SNOW REMOVAL IMPLEMENTS



CLEANSWEEP" ROTARY BROOMS

Leave a clean, dry path with powerful, PTO-driven 48- and 60-inch rotary brooms which can clear up to 8 inches of snow. Fixed-angle and bidirectional models are available.



ORIFTBUSTER" SNOWTHROWERS

PTO-driven 48- and 60-inch snowthrowers propel snow up to 30 feet away while maintaining True ZeroTurn™ maneuverability. The discharge spout rotates a full 180 degrees for on-target placement.



LITTLE BULLY" DOZER BLADES

These durable 48- and 60-inch blades are highly efficient at moving snow. Three styles are available. Operator's seating position directly above the drive wheels enhances traction in deep, heavy snows.



V-PLOW

Ideal for clearing sidewalks, the 60-inch V-plow pushes snow to both sides, clearing a path in one easy pass. It easily punches through snowdrifts and clears a lane through heavy snow.

OPTIONS FOR COMFORT AND PRODUCTIVITY



WINTER CAB Fully-enclosed Winter Cab features all-metal frame, sides and doors that seal out wind and moisture. Features include tempered-glass windows, front and rear LED lights and an electric windshield

wiper for enhanced visibility.

Requires counterweight.



KEEP YOUR FEET WARM

cooled power units.

Install a floor heater on liquid-cooled models and keep feet warm while working.

STAY COZY A 16,000 BTU heater is available for winter enclosures on liquid-



OPTIONAL BEACON LIGHT

Enjoy greater visibility with the addition of a yellow beacon light.



GET A GRIP Benefit from enhanced traction on icy or snow-packed surfaces with rugged fire chains. Designed for use with 20" turf fires.



SNOW PERFORMANCE PACKAGE

Includes a steering lever-mounted joystick that lifts and lowers the snowthrower and rotates the chute 180° from the operator's seat, or angles or lifts rotary brooms or dozer blades with ease.



PANTOGRAPH Wiper arm kit

Dual wiper arms allow the blade to cover more windshield area for enhanced visibility.

200 SERIES AIR-COOLED MIDMOUNT™

Reliable economy in a compact package



747cc, 2-cylinder Kohler Command Pro OHV gasoline engine Reliable economy delivers a quality cut and powerful, air-cooled performance in a compact package ideal for tight-quarters mowing. Enjoy the maneuverability of a walk-behind without the fatigue, to mow longer and deliver quality results. The horizontal crankshaft configuration adds performance life to the engine.

Design-matched G² hydrostatic transmissions with CoolFan™ hydrostatic pump cooling system and 7 micron absolute filter partnered with wheel motors create a fully hydraulic system for smooth, responsive steering and less maintenance with 1,000-hour fluid change intervals.

Only five Access-Eze™ lubrication points cut maintenance time up to 80%.

5.5-inch deep DuraMax® decks with anviledged design for exceptional durability easily convert from wide-pattern side discharge to optional mulching or vacuum collection. The QuikAjust™ DropPin™ Height Adjustment makes cutting height change fast and simple.

Deep-cushioned Premium Comfort Seat featuring CoolTemp Cordurate and coil-spring suspension provides all-day comfort. Electronic fuel gauge/ hour meter on the console is standard.

A higher horsepower combined with a compact wheelbase provides a great power-to-size ratio.

ComfortReach¹⁰ provides 2 inches of adjustment at the base of the lever for a custom steering fit. No tools required.

The 12.0 gal/45.4 L single-fill fuel tank lowers the center of gravity, providing more traction and stability for an enhanced ride. The standard bumper protects the rear of the mower while preserving easy access and removal of the service shield.

Optional four-spindle dedicated rear-discharge decks evenly distribute clippings out back for a smooth cut and no windrowing to provide the quality cut you expect.

> Mowing speeds up to 9.5 MPH and 5.27 acres/hr. based on 61" cutting width" For more details visit: grasshappermower.com/oures



Standard deck

DuraMax* deck

- » Quik-D-Tatch* PowerVac** Collection Systems (Pg. 14)
- » Down Discharge™ mulching packages
- □ Dedicated 4X Reer Discharge™ deck (Pg. 11)
- Speed-Trimming^{**} heavy-duty roller (61*) (Pa. 8)
- » TrimAide" Roller (52") (Pp. 8)
- » DuraGuard™ rear bumper (2 bars)

- » DuraFlex'* suspension forks (Pg. 10)
- 16 LED work lights (Pp. 38)
- Taller steering levers
- QuikAjust Tilt* steering levers with "no tools" 9-inch comfort range (Pg. 5)
- Big Boy wide-seat conversion kit
- > Premier suspension seat (Pg. 5)
- Adjustable cup holder

- » Foldable ROPS with seat belt
- Bar tread, low-pressure tires
- Michelin® X® Tweel® 24 x 12-12 Airless Turf Tires (61") (Pg. 38)
- Michelin[®] X[®] Tweel[®] 13 x 6.5-6 Airless Front Costers (Pp. 38)
- » Edge-EZE" edger (Pg. 19)
- Shielded sprayer (Pg. 19)

- Muminum or Vinyl Sunshede Canopy (Pa. 38)
- > Yellow beacon light (7s. 21)
- * Side discharge control kit (Py. 8)
- Air Dam kit for dry, dusty conditions. (Pa. 17)

AIR-COOLED 200 SERIES-SPECIFICATIONS

MODEL - CUTTING WIDTH	225 48°	225 52°	225 61
ENGINE			
Type/Displacement/Cylinders			
Kohler Command Pro / 45.6 co. in. (747cs) / V-Twin			
Crankshaft/Cooling System			
Horizontel / Air			
Fuel/Capacity			
Gasoline - unleaded / 12 (L.S. Gal. (45.41)			
Air Cleaner			
Recry-duty, remote-mounted engine oir deaner with replaceable element		٠	
DECKS			
Construction (Robotic-welded steel)			
Double-layered, 10-yauge plus 7-yauge formed-steel luminate spindle plane 0.313 in.			
(7.95 mm) thick — more than 25% thicker than 0.25 in. (6.35 mm) — with 7-gauge skirts			
for geometric strength. Spindle plane is 0.9 in. (22.86 mm) thick in stress zones.	•	•	•
Acrel edge design with 0.5 in. (12.7 mm) neinforcement on front edge of dock.			
DoreMex* deck			
Blades (MARBAIN*, 1/4-in.)			
(2) 18 in. (45.7 cm), (1) 15 in. (38.1 cm) — high-lift blodes standard			
(3) 18 in. (45.7 cm) — high-lift blades standard	-		
An an international control of the c		•	
(3) 21 in. (53.3 cm) — high-lift blades standard			
Sentry™ Spindle Assemblies			
Sentry" Spindle System, 2.5 cm (approx. 1 in.) 0.0. sheft. Double bearings, greasable from			
top of dock. Spindle bood designed to eliminate fiber wrop. Spindle cones shield hoosing	•		
and lower bearings from filter wrop and dirt ingestion.			
Spindle Housing – 8-in. (20.3 cm)-diameter with 6-bolt	patte	rn .	
Machined eluminum			
QuikAjust" DropPin" Height Adjustment			
Fost-controlled height adjustment pedal with pin			
Cutting Height Range			
1.0 – 5.0 is. (2.5 – 12.7 cm)	•	•	•
Blade Drive			
Belt drive with single Kevler" V-belt and idler zons tensioning			
STARTER & ELECTRICAL SYSTEM			
Maintenance-Free Battery/Charging Capacity/Starter			
12 volt/15 amp/solonoid shift			
Ignition			
Breakerless			
Interlock System			
Prevents engine start when PTO dutch is engaged or steering levers are in drive position. Allows			
operator dismount without engine shutdown only when PTO is disengaged and steering levers are	•		
lukad in neutral.			
ULTIMATE OPERATOR STATION"			
Premium Comfort Seat			
to-mounted, high-back, deep-conferred, foom-padded, Cardure*-covered, padded arms/			
bedarest with lumber support, coll-spring surpension and embroidened Grasshopper logs on seet back.	•	•	
Nemier Suspension Seat	0	0	io
AND RECORD THE PROPERTY OF THE		Q.	-,,0
Operator Protection 80% with uset belt			
			•
Suspension Infrare" supersion with to-mounted seat and factors	-		
Console-Mounted Instruments Low argine of pressure light, continuous electronic had pouga/hour mater, parking broke			
Low engine oil pressure light, contanation electronic fixel gauge/hoor meter, perking brake indicator light, ignition switch and push/pull PTG switch. Choke integrated with thruttle lever.			
Work Lights (Pre-wired)			
ED COUNTY (Fre-Wired)	0	0	0
III	.0	9	0

MODEL - CUTTING WIDTH	225 48"	52"	617
TRANSMISSION & STEERING			
Туре			
Design-matched G* hydrostatic system with auxiliary spoling fam, HydroGeor variable displacement 12cc piston-type pumps and high-torque Parker wheel motors.		•	•
Filtration/Hydro Fluid			
7 micron absolute, spin-on / Grossbapper CodTemp Hydro-Max** fluid withstands high and low temperature extremes for 1,000-hour change intervals.			
Speed			
0 - 8.5 rsph (0 - 13.7 kph) forward			
0 - 9.0 mph (0 - 14.5 kph) forward			
0 - 9.5 mph (0 - 15.3 kph) forward			
0 - 6.0 mgh (0 - 9.7 kgh) reverse			
Turning Radius			
True zero degree, turns within own length with counter-catating, independently powered	2	9.0	0
ditra wheels.	•	•	
Steering			
One- or two handed operation with adjustable Hydro Smooth ¹⁰⁰ dual levers that automatically ratum to neutral from either forward or reverse position.			
Brakes			
Dynamic broking flewogh hydrostotic transmission. Disc parking brokes, own for each drive wheel.	•		
Disc brokes			
Clutch			
Henry duty electric MagStop blade clutch/broke			
POWER UNIT TIRE SIZES			
Drive Wheels (4-ply roted): 23 x 9.5-12 torf			
Drive Wheels (4-ply rated): 23 x 10.5-12 turf			
Drive Wheels (4-ply roted): 24 x 12-12 turf			
Drive Wheels (4-ply roted): 24 x 12-12 bar tread			0
Front Costers: 13 x 6.5-6; rib tread, powersets with groundle, double-seeled bearings to protest from grass wrop	•		
POWER UNIT DIMENSIONS WITH DURAMAX DEC	KS.		
Mulch or 4380 Width"/Length: 49.5 in. (125.7 cm) / 76.5 in. (194.3 cm)			
Mulch or 4389 Welfs"/Length: 53.5 in. (135.9 on) / 76.5 in. (194.3 on)			
Mulch or 4320 Webh*/Length: 62.5 in. (158.8 cm) / 78.0 in. (198.1 cm)			
"Add 1.5 in. (3.8 cm) to width for side discharge with deflector ruised. Add 12.0 in. (30.5 cm) to width for side discharge with deflector down.			
Height (seet back/seet carbine): 46.5 in. (118.1 cm) / 31.0 in. (78.7 cm)			
Height (seet back/seet cashion): 47.0 in. (119.4 cm) / 31.5 in. (80.0 cm)			
Height (RDPS): 70.0 in. (177.8 cm)			
WEIGHT		THE PERSON	111
Uncrated**: 1050 Bs. (476.3 kg)			
A position of the second of th			
Uncreted**: 1070 lbs. (485.4 kg) Uncreted**: 1120 lbs. (508.0 kg)		-	

• Standard Option



Featured Model 225 with 52-inch DuraMax* deck

300 SERIES AIR-COOLED MIDMOUNT™

Unexpected power in the straightaways



335B

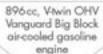




993cc, Vtwin OHV Vanguard Big Block air-cooled gasoline engine 3298







Power, efficiency and economy – equipped with a heavy-duty, Vanguard Big Block engine, with horizontal crankshaft for longer performance life, giving you intense mowing power in a surprisingly compact design.

Robust, design-matched G² hydrostatic transmissions with CoolFan™ hydrostatic pump cooling system and 7 micron absolute filter partnered with wheel motors create a fully hydraulic system for smooth, responsive steering and less maintenance with 1,000-hour fluid change intervals.

Only five Access-Eze™ lubrication points cut maintenance time up to 80%.

5.5-inch deep DuraMax® decks with anviledged design for exceptional durability easily convert from wide-pattern side discharge to optional mulching or vacuum collection. The QuikAjust™ DropPin™ Height Adjustment makes cutting height change fast and simple.

Deep-cushioned Premium Comfort Seat featuring CoolTemp Cordura® with lumbar and coil-spring suspension provides all-day comfort. The adjustable cup holder makes it convenient to tote along your favorite beverage. Electronic fuel gauge/hour meter on the console is standard.

A higher horsepower combined with a compact wheelbase provides a great power-to-size ratio.

ComfortReach™ provides 2 inches of adjustment at the base of the lever for a custom steering fit. No tools required.

The 12.0 gal/45.4 L single-fill fuel tank lowers the center of gravity, providing more traction and stability for an enhanced ride. The standard bumper protects the rear of the mower while preserving easy access and removal of the service shield.

Optional four-spindle dedicated rear-discharge decks evenly distribute clippings out back for a smooth cut and no windrowing to provide the quality cut you expect.

> Moving speeds up to 10.5 MPH and 6.88 acres/hr, based on 72" cutting width" For more details visit: grasshopper mover.com/acres



DuraMax* deck

- » Quik-D-Tatch® PowerVac™ Collection Systems (Pg. 16)
- » Down Discharge™ mulching packages
- Dedicated 4X Rear Discharge" deck (Pp. 11)
- Speed-Trimming^{**} heavy-duty roller (61* and 72*) (Pp. 8)
- > TrimAide** Roller (52*) (Pg. 8)
- » DuraGuard[™] rear bumper (2 bars)

- » Duraflex" suspension forks (Pg. 10)
- LED work lights (Pp. 38)
- QuikAjust Tilt" steering levers with "no tools" 9-inch comfort range (Pg. 5)
- » Taller steering levers
- » Big Boy wide-seat conversion kit
- Premier suspension seat (Pg. 5)
- Foldable ROPS with seat belt

- > Bar tread, low-pressure tires
- Michelin® X® Tweel® 24 x 12-12 Airless Turf Tires (Pg. 38)
- Michelin® X® Tweel® 13 x 6.5-6 Airless Front Casters (Pg. 38)
- # Edge-EZE" edger (Pp. 19)
- Shielded sproyer (Pg. 19)
- Aluminum or Virryl Senshade Canopy (Ps. 38)

- Yellow beacon light (Pg. 21)
- Filter minder (Ps. 38)
- » Side discharge control kit (Pp. 8)
- Air Dam kit for dry, dusty conditions (Ps. 17)

AIR-COOLED 300 SERIES-SPECIFICATIONS

MODEL - CUTTING WIDTH	3298 57	3298	3358	3358
ENGINE				
Type/Displacement/Cylinders				
BBS Vangvard Big Block / 54.7 cv. in. (896 cc) / V-twin				
BBS Vangoard Big Block / 60.6 cs. in. (PP3 cc) / V-twin				
Crankshaft / Cooling System				
Horizontal / Air	•			
Fuel / Capacity Grahm - misodel / 12 E.S. Gd. (45.41)			-	-
Air Cleaner	1000	100000		U COOL
Keery-duty, remote-mounted engine air decover with				
replaceable element	•	•		•
DURAMAX® DECKS				
Construction (Robotic-welded steel)				
Double-layered, 10-gauge plan 7-gauge formed-shell luminate spiralle plane 0.313 in. (7.95 ann) thick — more than 25% thicker than 0.25 in. (6.35 ann) — with 7-gauge skirts for geometric strength. Spiralle plane is 0.9 in. (22.86 ann) thick in stress zones. Ann'll-edge design with 0.5 in. (12.7 ann) reinforcement on frunt edge of disck.	•	•		
Blades (MARBAIN°, 1/4-in.)				
DESCRIPTION TO A CONTRACT OF THE STATE OF TH				
(3) 18 in. (45.7 cm) — high-lift blodes stendard	•	-	_	-
(3) 21 in. (53.3 cm) — high-lift blodes standard		•		-
(3) 25 in. (63.5 cm) — high-lift blades standard				
Sentry™ Spindle Assemblies				
Sentry" Spindle System, 2.5 on Lapprox. 1 in.) 0.0. shaft. Double bearings, greesable from top of deck. Spindle beed designed to eliminate liber wrap. Spindle cones shield housing and lower bearings. from liber wrap and dirt ingestion.	•	•	•	•
Spindle Housing - 8-in. (20.3 cm)-diamete	r with	6-bolt p	attern	
Machined aluminum				
QuikAjust" DropPin" Height Adjustment				
Foot-controlled height adjustment pedal with pin				
Cutting Height Range				
1.0 – 5.0 in. (2.5 – 12.7 on)				
Blade Drive				
Belt drive with single Kevler* Y-belt and idler crm tensioning				
STARTER & ELECTRICAL SYSTEM	_	-	-	-
Maintenance-Free Battery/Charging Capa	in./6.	-		
12 volt/20 ang/solenoid shift	ту/эта	rier		
Ignition			-	-
Breikeles	•			
Interlock System				
Provents engine start when PTO datch is engaged or steering levers are in drive position. Allows aperator dismount without engine shutdown only when PTO is disengaged and steering levers are lacked in neutral.	•	•	•	•
ULTIMATE OPERATOR STATION"				
Premium Comfort Seat		1000		
ho recurried, high-back, deep-curbianed, foom-padded, Cardium*- covered, padded arms, backnest with lumber support, call-pring surpension and embroidened Greschapper logo on seat back.	•	•	•	•
Promier Suspension Sept	0	0	0	O
Operator Protection				
ROPS with sout bolt				
Suspension				
Inframe" suspension with iso-mounted seat and footnest				
Console-Mounted Instruments				
Low engine oil pressure and parking braks worning lights, combination electronic fuel gaugs/hour meter, ignition and puch/yell P10 settches. Chake integrated with throttle lever.	•	•	•	•
Work Lights (Pre-wired)				
LED	0	0	0	.0

MODEL - CUTTING WIDTH	3298- 57"	3298 61"	3358 61"	3358 7T
TRANSMISSION & STEERING				
Туре				
Design-metched G* Inplicatetic system with outsiliary cooling flow, HybroGeor variable displacement 16 cc piston-type pumps and high-tarque Packer wheel maters.	•	٠	٠	٠
Filtration/Hydro Fluid				
7 micron deadute, spin-on / Gresshapper CoolTemp Hydro-Micx** Riid withstands high and law temperature extremes for 1,000-hour change intervals.	•	•	•	•
Speed				
0 - 10.0 mph (0 - 16.1 kph) forward				
0 — 10.5 mph (0 — 16.9 kph) forward				
0 - 6.0 mph (0 - 9.7 kph) reverse				
Turning Radius				
True zero degree, turns within own length with counter-rotating, independently powered drive wheels.	•	•	•	
Steering				
One or two handed operation with adjustable Bydro-Smooth ** dual levers that automatically nature to neutral from either forward or reverse position.	•	•	•	•
Brakes				
Dynamic braking through hydrostatic transmission. Disc parking brakes, one for each drive wheel.	•	•		
Disc brokes				
Clutch				
Every-duty electric MogStop blode dutds/breke				
POWER UNIT TIRE SIZES				
Drive Wheels (4-ply rated): 23 x 10.5-12 turf				
Drine Wheels (4-ply rated): 24 x 12-12 turf				
Drive Wheels (4-ply rated): 24 x 12-12 har treed		0	0	0
Front Casters: 13 x 6.5-6; rib tread, posumatic with greesable, double-seeled bearings to gratest from grass wrop	•	•		•
POWER UNIT DIMENSIONS WITH DURA	MAX-	DECKS		
Mulch or 4000 Width"/Loogtic 53.5 in. (135.9 cm) / 79.5 in. (201.9 cm)				
Mulch or 4000 Width"/Longth: 62.5 in. (158.8 cm) / 81.0 in. (205.7 cm)				
Mulch or 4380 Welfs"/Length: 73.5 in. (186.7 cm) / 84.5 in. (214.6 cm)	7			
"Add 1.5 in. (3.8 cm) to width for side discharge with deflector roked. Add 12.0 in. (30.5 cm) to width for side discharge with deflector down.				
Height (sect back/sect carbice): 47.0 in. (119.4 cm) / 31.5 in. (80.0 cm)				
Height (8095): 70.0 in. (177.8 cm)				
WEIGHT	A MARKET		100	
Encreted**: 1140 Bs. (517.1 kg)				
Uncroted**: 1190 lin. (539.8 kg)				
Encreted**: 1290 Bs. (580.6 kg)				
"Mulching package kit weights with high-low mulching blades: 52 in. — 29 Br. (13.2 kg); 61 in. — 36 Br. (16.3 kg); 72 in. — 44 Br	(20.0 kg)	5		

Standard Option



Featured Model 3298 with 61-inch DuraMax® deck and optional bar tread tires

300 SERIES LIQUID-COOLED MIDMOUNT™

Torque and power available on demand

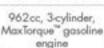
LIMITED WARRANTY+



329







3250







898cc, 3-cylinder, MaxTorque™ Clean Diesel engine Designed for fuel economy and extended service life for operating efficiency. Equipped with a 3-cylinder Kubota gasoline or EPA Tier 4 Final-compliant diesel engine, so you can tackle even the toughest jobs with the greatest of ease. The engine is mounted with horizontal crankshaft for longer performance life.

Robust, design-matched G² hydrostatic transmissions with CoolFan¹¹ hydrostatic pump cooling system and 7 micron absolute filter partnered with wheel motors create a fully hydraulic system for smooth, responsive steering and less maintenance with 1,000-hour fluid change intervals.

Only five Access-Eze™ lubrication points cut maintenance time up to 80%.

A higher horsepower combined with a compact wheelbase provides a great power-to-size ratio.

5.5-inch deep DuraMax[®] decks with anvilledged design for exceptional durability easily convert from wide-pattern side discharge to optional mulching or vacuum collection. The QuikAjust[®] DropPin[®] Height Adjustment makes cutting height change fast and simple.

Deep-cushioned Premium Comfort Seat featuring CoolTemp Cordura® with lumbar and coil-spring suspension provides all-day comfort. The adjustable cup holder makes it convenient to tote along your favorite beverage. Electronic fuel gauge/hour meter on the console is standard.

ComfortReach" provides 2 inches of adjustment at the base of the lever for a custom steering fit. No tools required.

The 12.0 gal / 45.4 L single-fill fuel tank lowers the center of gravity, providing more traction and stability for an enhanced ride. The standard bumper protects the rear of the mower while preserving easy access and removal of the service shield.

Optional four-spindle dedicated rear-discharge decks evenly distribute clippings out back for a smooth cut and no windrowing to provide the quality cut you expect.

> Moving speeds up to 10.5 MPH and 6.88 acres/hr, based on 72° cutting width* For more details visit: grasshappermover.com/acres



Standard deck

DuraMax* deck

- Quik-D-Totch® PowerVoc[™] Collection Systems (Pg. 16)
- Down Discharge[™] mulching packages
- » Dedicated 4X Rear Discharge" deck (Pg. 11)
- Speed-Trimming" heavy-duty roller (61" and 72") (Pp. 4)
- » TrimAide'* Roller (52") (Pa. 8)
- Hydroulic height adjustment (61" and 72")
 (% 11)

- DuraGuard™ rear bumper (2 bars)
- > DuraFlex" suspension forks (Pg. 10)
- 38 LED work lights (Pp. 38)
- » QuikAjust Tilt" steering levers with "no tools" 9-inch comfort range (Pg. S)
- Taller steering levers
- Big Boy wide-seat conversion kit
- Premier suspension seat (Pg. 5)

- Foldable ROPS with seat belt
- Ber tread, low-pressure tires
- Michelia® X® Tweel® 24 x 12-12 Airless Turf Tires (Pg. 38)
- Michelin® X® Tweel® 13 x 6.5-6 Airless Front Costers (Ps. 38)
- » Edge-EZE" edger (Pg. 19)
- Shielded sprayer (Pg. 19)
- Aluminum or Vinyl Sunshade Canopy (Pg. 38)

- " Yellow beacon light (Pg. 21)
- Filter minder (Pg. 38)
- » Radiator deaning wand (Pg. 7)
- » Engine block heater
- Side discharge control kit (Pp. 8)
- Air Dem kit for dry, dusty conditions (Pp. 17)

LIQUID-COOLED 300 SERIES-SPECIFICATIONS

MODEL - CUTTING WIDTH		3250 61*				329 77
ENGINE						
Type/Displacement/Cylinders						
Kubata MaxTangue" / 54.8 cu. in. (898cc) / 3-cyl.						
Kubeta MaxTurque"/587 cu. in. (962 cc) / 2-cyl.				•		
Crankshaft/Cooling System						
Borizontal / Uquid				•		•
Fuel/Capacity	- 20	-	-			
Biesel - No. 2 / 12 U.S. Gol. (45.4 l)			•	_	-	٠.
Garoline - unleaded / 12 U.S. Gel. (45.41)				•	•	•
Air Cleaner	-					1
Beavy-duty, remote-excented angine oir deaner with replaceable element	÷	÷	÷	÷	÷	·
DECKS						
Construction (Robotic-welded steel)						
Double-Inywed, 10-gauge plus 7-gauge formed-steel laminate upindle plane 0.313 in. 17.95 mm) thick — more than 25% thicker than 0.25 in. (6.35 mm) — with 7-gauge skirts for geometric strength. Spindle plane is 0.9 in. (22.86 mm) thick in stress zones. Arvil-adge design with	•			•		
0.5 in. (12.7 mm) reinforcement on front edge of deck.						
DuraNex* deck						
Blades (MARBAIN*, 1/4-in.)						
(3) 18 in. (45.7 cm) — high-lift blodus standard						
(3) 21 in. (53.3 cm) — high-lift bloden standard				- 100		
	-	-			-	-
(3) 25 in. (63.5 cm) — high-lift blodes standard			•			•
Sentry™ Spindle Assemblies						
Sentry" Spindle System, 2.5 cm (approx. 1 in.) 0.0: shelt. Double bearings, grecoable from top of dock. Spindle head designed to eliminate liber emp. Spindle cones shield housing and lower bearings from fiber emp and dirt ingestion.	•	•	•	•	•	•
Spindle Housing - 8-in. (20.3 cm)-diameter w	ith 6	bolt	pott	orm		
Markined aluminum						
QuikAjust" DropPin" Height Adjustment						Ť
Fact-cardrolled height adjustment pedal with pin			•	•	•	•
Cutting Height Range						
1.0 - 5.0 in. (2.5 - 12.7 cm)						
Blade Drive						
Belt drive with single Karlor" V-belt and idler area tensioning				٠		
STARTER & ELECTRICAL SYSTEM						
Maintenance-Free Battery/Charging Capacity/	Star	ter				
12 volt/40 emp/selensid shift			•	•	•	
Ignition						
Breakerless						
Diesel quick heat glow plug						
Interlock System						
Prevents engine start when P10 dutch is ongaged as steering levers are in drive position. Allows operator dismount without engine shatdown only when P10 is disengaged and steering levers are lacked in neutral.	•	•	•	•	•	٠
ULTIMATE OPERATOR STATION						
Premium Comfort Seat						
he mounted, high book, deep-carbiened, foam-padded, Carbars"-covered, padded arms/backnest with lumber support, call-spring suspension and embroidered Grasshopper logo on seet back.	•	•	٠	•	٠	•
Premier Suspension Sept	0	0	0	0	0	0
Operator Protection						
RDPS with user belt						
Suspension						
Inframe" suspension with iso-mounted uset and footnest						
Console-Mounted Instruments						
Lew engine oil pressure, conditional electronic fuel googs/hour meter, afternatur, temperature and perking brake warning lights, angine temperature and volt gauges, ignition and pouls/juill P10 retribes.	•	•	•	•	•	
Choke integrated with throttle lever						
	-				100	
Gow plug		_				
Gov play Work Lights (Pre-wired)						

MODEL - CUTTING WIDTH	\$T"	1130	3350 72°	254	61°	12
TRANSMISSION & STEERING						
Туре						
Design-matched G [*] hydrostatic system with auctiony cooling fam, hydroGeor variable displacement Td-cr picton-type pumps and high-tongoe Parker wheel maters.	•	•	•	•	٠	
Filtration/Hydro Fluid						
7 micron ebookse, spin-on / Grasshopper Coolleng Hydro-Max** floid withstands high and low temperature extremes for 1,000-hour change intervals.	•	•	•	•	•	
Speed						
0 - 10 mgh (0 - 16.1 kgh) forward						
0 — 10.5 mph 10 — 16.9 kph) forward						
0 – 6.0 mph (0 – 9.7 kph) reverse						
Turning Radius						
True zono dograe, turns within own length with counter-extering, independently powered drive wheels.	•	•	•	•	•	•
Steering						
One- or two-handed operation with edjectable Hydro-Smooth ^{as} dual levers that automatically return to neutral from either forward or reverse position.	•	•			•	•
Brakes						
Dynamic broking through hydractatic transmission. Disc parking broken, one for each drive wheel.	•	٠	٠	•	٠	
Disc brokes						•
Clutch						
Henry-duty electric MagStop blade clotds/broke						•
Temperature Sentry/high temperature clutch cut-out						
POWER UNIT TIRE SIZES						
Orive Wheels (4-ply roted): 23 x 10.5-12 turf						
Drive Wheels (4-ply roted): 24 x. 12-12 turf						•
Drive Wheels (4-ply roted): 24 x 12-12 bor treed		0	0		0	C
Front Costers: 13 x 6.5-6; rib trood, provemetic with grecodile, double-seeled bearings to protect from gross wage.	•	•	•	•	•	•
POWER UNIT DIMENSIONS WITH DURAMA	AX.	DEC	KS.			
Malés or 4000 Width*/Langels: 53.5 in. (135.9 cm) / 62.5 in. (209.6 cm)					0.0	
Muldis or 4000 Width*/Langth: 62.5 in. (158.8 cm) / 84.0 in. (212.4 cm)						
Muldis or 4000 Welds*/Langels: 73.5 in. (186.7 cm) / 87.5 in. (222.3 cm)						•
"Add 1.5 in. (3.8 cm) to width for side discharge with deflector raised. Add 12.0 in. (30.5 cm) to width for side discharge with deflector down.						
Height (seet hock/sect cushion): 47.0 in. (119.4 cm) / 31.5 in. (80.0 cm)						
Height (80PS): 69.5 in. (176.5 cm)						
Height (RDPS): 70.0 in. (177.8 cm)						
WEIGHT						
Uncested**: 1310 lbs. (594.2 kg)				٠		
Uncrated**: 1360 lbs. (616.9 kg)						Г

• Standard Option



Featured Model 329 with 72-inch DuraMax® deck

400 SERIES LIQUID-COOLED MIDMOUNT™

Full-featured top-of-the-line MidMount™ mowers



400 D 1,3L





1.3L, 3-cylinder, liquid-cooled MaxTorque* clean diesel engine with horizontal crankshaft Fast and powerful to get the job done on time, every time. Enjoy the power and economy of a Tier 4-compliant, 1.3L Kubota 3-cylinder MaxTorque" clean diesel engine. The horizontal crankshaft provides longer performance life, plus you'll enjoy the comforts of delivering a picture-perfect cut in less time than you'd expect.

Rugged, design-matched 21cc G² hydrostatic transmissions with CoolFan™ hydrostatic pump cooling system and 7-micron absolute filter partnered with wheel motors create a fully hydraulic system for responsive steering and less maintenance with 1,000-hour fluid change intervals.

Only five Access-Eze™ lubrication points cut maintenance time up to 80%.

Relative to its power and size, the footprint is compact for transport on trailers and through tighter spaces.

5.5 inch deep DuraMax^e decks with anvil-edged design for exceptional durability easily convert from wide-pattern side discharge to optional mulching or vacuum collection. The standard Hydraulic Height Adjustment feature enables cutting height changes with the flip of a switch.

Deep-cushioned Premium Comfort Seat featuring CoolTemp Cordura® with lumbar and coil-spring suspension provides all-day comfort. An adjustable cup holder makes it convenient to tote along your favorite beverage. Two USB ports are available to charge cell phones and other devices. Electronic fuel gauge/hour meter on the console is standard.

QuikAjust Tilf" steering levers with "no tools" adjustment provide a 9-inch range for maximum comfort and fit.

The 12.0 gal/45.4 L single-fill fuel tank lowers the center of gravity, providing more traction and stability for an enhanced ride. The standard bumper protects the rear of the mower while preserving easy access and removal of the service shield.

Optional four-spindle, dedicated rear-discharge decks evenly distribute clippings out back for a smooth cut without windrowing, providing the quality cut you expect.

> Mowing speeds up to 11 MPH and 7,20 acres/hr, based on 72" cutting width" For more details visit: grasshapper no wer, com/acres



DuraMax* deck

- Quik-D-Tatch® PowerVoc™ Collection Systems (Pg. 14)
- » Down Discharge'" mulching packages
- » Dedicated 4X Rear Discharge" deck (Pg. 11)
- Speed-Trimming[™] heavy-duty roller (Fg. 8)
- » DuraGuard™ rear bumper (2 bars)
- » Duraflex'* suspension forks (Pg. 10)
- » Taller steering levers
- » Big Boy wide-seat conversion kit
- Premier suspension seat (Pg. 5)
- Foldable ROPS with seat belt
- Bar tread, low-pressure tires
- Michelin® X® Tweel® 24 x 12-12 Airless Turf Tires (Ps. 38)
- Michelin® X® Tweel® 13 x 6.5-6 Airless Front Costers (Pg. 38)
- # Edge-EZE" edger (Pp. 19)
- » Shielded sprayer (Pg. 19)
- Side discharge control kit (Pg. 8)
- 36 Aluminum or Vinyl Surshade Canopy (Pp. 38)
- " Yellow beacon light (Pp. 21)

- Rediator desning wond (Pg. 7)
- » Engine block heater
- Air Dom kit for dry, desty conditions (Pg. 17)

LIQUID-COOLED 400 SERIES-SPECIFICATIONS

MODEL - CUTTING WIDTH	400D	4060 72°
ENGINE		
Type/Displacement/Cylinders		
Kubatu MaxTorque* desal / 77 os. in. (1.31) / 3-cyl.		
Crankshaft/Cooling System		
Horizontel / Liquid	•	
Fuel/Capacity		
Diesel - No. 2 / 12 U.S. Gel. (45.4L)	•	•
Air Cleaner Serry-duty, renote-resented engine sir deener with replaceable element and filter minder	-	
DURAMAX* DECKS	•	
Colonia de Carlos de la Carlos de Ca		
Construction (Robotic-welded steel)		
Double-layered 10-gauge plus 7-gauge formed-steel laminate spiralle plane 0.313 in. (7.95 mm) thick — more than 25% thicker than 0.25 in. (6.35 mm) — with 7-gauge skirts for geometric strength. Spiralle plane is 0.9 in. (22.86 mm) thick in stress zones. Acrel edge design with 0.5 in. (12.7 mm) minforsement on front edge of dock.	•	•
Blades (MARBAIN*, 1/4-in.)		
(3) 21 in. (52.3 cm) — high-lift blades standard		
(3) 25 in. (63.5 cm) — high-lift blader standard		
Sentry** Spindle Assemblies		
Sentry ³⁴ Spindle System, 2.5 cm (approx. 1 in.) 0.0: sheft. Double bearings, greesable from top of deck. Spindle head designed to eliminate fiber wrap. Spindle cores shield hoosing and lower bearings from fiber wrap and dirt inpection.		
Spindle Housing - 8-in. (20.3 cm)-diameter with 6-bolt	pattern	
Mechined eluminum		
Height Adjustment	-	_
Hydraulic height adjustment		
Cutting Height Range		
Blade Drive		
Belt drive with single Kenler* Y-belt and idler arm tensioning		-
STARTER & ELECTRICAL SYSTEM	_	
Maintenance-Free Battery/Charging Capacity/Starter		
12 vsl./40 ang/salawid shift		
Ignition		
Diesel quick heat glow plug	•	
Interlock System		
Prevents engine start when P10 dutch is engaged or steering levers are in drive position. Allows operator dismount without engine shutdown only when P10 is disengaged and steering levers are locked in neutral.	•	٠
ULTIMATE OPERATOR STATION"		
Premium Comfort Seat		
ho-mounted, high-back, deep-curbinned, foam-padded, Cardure"-covered, pedded arms/ bedovest with lumbur support, cull-spring surpension and embroidened Grasshopper logo on seet back.		
on sets sook. Premier Suspension Seat	0	0
Operator Protection		-01
80% with use but		
Suspension	-	
Inframe" suspension with to-recented seat and floatrest		
Console-Mounted Instruments	20.00	10000
Law engine oil pressure, combination electronic fisel gauge/hour meter, othernatur, two 958 dranging ports, temperature and parking brake worning lights, engine temperature and volt gauges, ignition, glow plug, hydraulic height adjustment and push/pull PTO switches.	•	
Work Lights (Pre-wired)		
IfO		

MODEL - CUTTING WIDTH	4000	4000 72°
TRANSMISSION & STEERING		
Туре		
Design-matched G' hydrocistic system with auxiliary cooling fam, HydroGear variable displacement 21 cs picton-type gumps and high-torque Parker wheel motors. Filtration/Hydro Fluid	•	٠
7 micros absolute, spin-an / Grushapper Caollienp Hydro-Max [®] fluid withstands high and low temperature extremes for 1,000-hour change intervals.	•	
Speed		
0 - 11.0 mgh (0 - 17.7 kgh) forward		
0 – 6.0 mph (0 – 9.7 kph) reverse		
Turning Radius		
True zero degree, turns within own length with counter-ratating, independently powered drive wheels.	•	
Steering		
One- or two-handed operation with adjustable Hydro-Smooth ⁷⁶ dual levers that automatically return to neutral from either forward or reverse position.	•	•
Brakes		
Dynamic broking through hydroctatic transmission. Disc parking brokes, one for each drive wheel.	•	•
Disc broken		
Clutch		
Henry duty electric MagStop blade dutds/brake	•	
Temperature Sentry/high temperature dutch out-out		
POWER UNIT TIRE SIZES		
Drive Wheels (6-ply noted): 26 x 12-12 turf		
Drive Wheels (4-ply roted): 24 x 12-12 bur tread	0	0
Front Costers: 13 x 6.5-6; rib tread, pneumatic with grecoable, double-worled bearings to protect from grass wrap	•	
POWER UNIT DIMENSIONS WITH DURAMAX® DEC	KS	0
Mulés or 4XXD Wilds*/Langels: 62.5 in. (158.8 cm) / 86.0 in. (218.4 cm)		
Maldy or 4080 Walth*/Langth: 73.5 in. (186.7 cm) / 89.5 in. (227.3 cm)		
"Add 1.5 in. (3.8 cm) to width for side discharge with deflector reised. Add 12.0 in. (30.5 cm) to width for side discharge with deflector dawn.		
Height (seet back/seet cushios): 47.0 in. (119.4 cm) / 31.5 in. (80.0 cm)		
Height (80PS): 69.5 in. (176.5 cm)		
WEIGHT		-
Uncrated**: 1450 Br. (657.7 kg)		
Uncrated**: 1540 lbs. (698.5 kg)		
"Mulding package kit weights with high low mulding blades: 61 in 36 lbs. (16.3 kg); 72 in 44 lbs. (20.0 kg)		

• Standard Option



Featured Model 400D 1.3L with 72-inch DuraMax® deck.

600 SERIES AIR-COOLED FRONTMOUNT™

Reliable economy to go the distance



Standard PowerFold® Electric Deck Lift. See Page 13 for more info.

623T





694cc, Kohler Command Pro V-Twin OHV gasoline engine A practical solution for your home or business, delivering the agile performance and quality cut only Grasshopper True ZeroTurn** mowers can provide. Trim while you mow under shrubs and fences and enhance your precision cutting capabilities.

The horizontal crankshaft configuration adds performance life to the engine.

Design-matched T-Drive™ hydrostatic drive systems, with AntiVibe Power Platform™, direct more power to the cutting deck and eliminate vibration. The CoolFan™ hydrostatic pump and filter cooling system partner with wheel motors for smooth, responsive steering and less maintenance with 1,000-hour fluid change intervals.

5.5-inch deep 52-inch DuraMax^e contour-cut decks, with anvilledged design for exceptional durability, and the 4.5-inch deep 48-inch decks easily convert from wide-pattern side discharge to optional mulching or vacuum collection systems.

Change cutting height easily with the flip of the PowerFold® deck switch. Use the same switch to electrically fold up the deck for storage and easy maintenance.

Deep-cushioned Premium Comfort Seat featuring CoolTemp Cordura® with lumbar support and coil-spring suspension keeps the operator comfortably in control for all-day comfort.

ComfortReach" provides 2 inches of adjustment at the base of the lever for a custom steering fit.

Quickly attach a wide range of seasonal implements with the exclusive QuikConverter' Implement System to save time and labor on all your jobs.

> Mowing speeds up to 8.5 MPH and 4.02 acres/hr, based on 52" cutting width" For more datain visit: grasshapper mower rans/acres



33 Series deck

DuraMax* deck

- Quik-D-Totch® PowerVoc™ Collection Systems (Pg. 16)
- » Down Discharge'" mulching packages
- Speed-Trimming[™] heavy-duty roller (52") (P₈ II)
- » LED work lights (Fg. 38)
- Full-flotation deck inserts (Pg. 13)
- Taller steering levers

- » QuikAjust Tilt** steering levers with "no tools" 9-in. comfort range (Py. 5)
- Big Boy wide-seet conversion kit
- 39 Premier suspension seat (Pg. 5)
- » Adjustable cup holder
- Bar tread, low-pressure tires
- Michelin® X® Tweel® 22 x 11-12 Aidess Turf Tires (Pp. 38)
- Michelin® X® Tweel® 13 x 6.5-6 Airless Tail Wheels (Pp. 28)
- QuikConverter[™] implements (Pg. 18)
- Yellow beacon light (Pg. 21)
- > Multiple tail wheel options (Pg. 12)
- » Performence package including bar tread, low-pressure tires and wide-stance single-fork tail wheels
- » QuikConverter™ implement capability with wiring harness (Pg. 18)
- PowerFold[®] height adjustment switch on armrest
- » Aluminum or Vinyl Sunshade Canopy (Ps. 38)
- » Side discharge control kit (Pp. 8)
- » Air Dom kit for dry, desty conditions (Pp. 17)

AIR-COOLED GOO SERIES-SPECIFICATIONS

MODEL	6231
ENGINE	
'ype/Displacement/Cylinders	
Solder Command Pro / 42.4 cs. in. (694 cc) / W-Twin	
Crankshaft/Cooling System	
Rerizontal / Air	
Fuel/Capacity	
Gaseline - unleaded / 4.0 U.S. Gal. (15.1 l)	
Air Cleaner	
Seavy-duty, namete-mounted engine air diesner with replaceable element	
STARTER & ELECTRICAL SYSTEM	
Maintenance-Free Battery/Charging Capacity/Starter	
12 volt/15 anp/uslensid shift	•
Ignition	
Breckerles	
Interlock System	
Prevents engine start when PTO dutch is engaged or steering levers are in drive position. Allows operator dismount without engine shatdewn only when PTO is disengaged and steering	
levers are looked in neutral.	100
ULTIMATE OPERATOR STATION"	
Premium Comfort Seat	
ho-mounted, high-back, multi-density, foom-godded Cordans's-covered, padded arms/	
backrest with lumbar support, coll-spring suspension and embroidered Greesbopper logo	
se seet bods.	
Premier Suspension Seat	0
Console-Mounted Instruments	
Low engine all pressure and parking broks indicator lights, digital hour meter, ignition and	
pub/pull F10 switches. Chake integrated with thruttle lever.	
Operator Protection Operator Protection Structure (OPS)	
Work Lights	
LED	0
TRANSMISSION & STEERING	- 22
Туре	
T-Drive" hydractatic transmission with tundern 12oc Parker pumps in-reservoir, in-line	
Coolfan" for cooling efficiency, design-matched Parker high-torque wheel maters.	
AntiVibe Power Mathema® reduces vibration for the operator.	
Transmission Fluid/Filtration	
Gresshopper CoolTemp Hydro-Max " fluid withstands high and low temperature extremes for	
1,000-hour change intervals. / Integrated, replaceable, high-efficiency, line-particle filter.	
Speed	
0 – 8.5 mph (0 – 13.7 kph) Forward	
0 – 5.5 mph (0 – 8.9 kph) reverse	
Turning Radius	
True zero degree, turns within own length with counter-rotating, independently powered drive wheels. Sect is given point.	
Steering	
One- or two-handed operation with ComfortBeach " adjustable Hydro-Smooth " dual leven	
that automatically return to neutral from either forward or revense position.	
Brakes	
Dynamic broking through hydrostetic transmission, Compression parking broke	
Dix brokes	
Attachment Drive	
Telescoping FTO shaft with two high-speed 0-joints, Quik-D-Tench® coupler and heavy-duty	
electric MegStop blade clutch/furuke.	
POWER UNIT TIRE SIZES	
Drive Wheels: 20 x 10-8, turf treed	
Drive Wheels (4-ply roted): 21 x 11-8 bor treed	0
Tall Wheel: Single-Fork, 13 x 6.5-6 nb treed, pneumetic	
POWER UNIT DIMENSIONS	
Web: 47.0 in. (119.4 on)**	•
**Add 1.0 in. (2.5 cm) for bor tread fires.	
Length: 61.0 in. (155.0 cm) Beight (Operator Protective Structure): 63.0 in. (160.0 cm)	- :
Height (seet book): 43.5 in. (110.5 cm)	
Reight (seet archive): 26.0 in. (66.0 cm)	

MODEL		6231
WEIGHT		
Uncreted: 750 lbs. (340.2 kg)		•
CONTOUR-CUT DECKS		773
Model	3348	3452
Width of out	48 in. (121.9 cm)	52 in. (132.1 on)
Width with deflector down	61.5 in. (156.2 cm)	65.5 in. (166.5 cm)
Width with deflector folded up	51.0 in. (129.5 cm)	55.0 in. (139.7 cm)
Width (mulding)	49.5 in. (125.7 on)	53.5 in. (135.9 cm)
Cutting Height"	1.25 to 5.0 in. (3	2 cm to 12.7 cm)
Powefold*	•	
Compatibility		
6731	•	
Construction (Robotic-weldo	d steel)	
Tobular 2.25 in. x 4 in. boxed members with 0.25 in. goosets. Geometrically engineered design with 7-george skirts withstands the brunt of commercial mewing. (3) Sentry ²⁶ spinifles and a triple-strength upper deck, over 0.50 in. thick in stress zones.	•	•
Formed double thickness hardened steel truss spindle plane is 0.2391-in. — equal to 3-gauge (6.07 mm)		
Farmed double thickness hardened steel truss spiralle plane is 0.269 in. — 7.6% thicker than 0.25 in. (6.35 mm)		•
Duralitex** dock		
Blades† (MARBAIN*, 1/4-in.)		
Tempered, allay steel	(2) 18 in. (45.7 cm) (1) 15 in. (38.1 cm)	(3) 18 in. (45.7 cm)

High-lift blodes standard

Sentry Spindle Assemblies

Spindle head designed to eliminate filter wrap. Machined eluminum housing. 2.5 cm (approx. 1 in.1 0.0. shelt.

Double bearings. Greatable from top of deck. (Deck spindle cones shield housing and lower bearings from
filter wrap and dirt ingestion — 52-in. deck only)

Spindle Housing - 8-in. (20.3 cm)-diameter with 6-bolt pattern

Machined aluminum		The state of the s
Blade Drive		
Maintenance-free gearbox	with single Kenler" V-belt and idler	arm tensioning
Trimability		
(Outside of tire to left trim side)	3.5 in. (8.9 cm)	2.5 in. (6.4 cm)
Power Unit/Deck Length		
Dock (moving position)	100.0 in. (254.0 cm)	101.0 in. (256.5 cm)
Dock (fidded up)	80.0 in. (203.2 cm)	85.5 in. (217.2 on)
Tire Size (4-ply noted): 9 x 3.5-4 (flat-proof)	•	
Weight Uncrated		
Side Discharge	290 lbs. (131.5 kg)	370 lbs. (167.8 kg)
Muldring Peckage ***	25 Bo. (11.3 kg)	29 lbs. (13.2 kg)
11Mulching package includes high-low mulching	blodes	

Standard Option

^{* 1.25&}quot; is reached with the combination of raising deak fanks to top position AND moving tractor mounts lower by one set of holes. 5.0" height is reached using High Mow Kit #503289 for 52" deak.



Featured Model 623T with 52-inch DuraMax® deck.

700 SERIES AIR-COOLED FRONTMOUNT™

Unexpected power when you need it most



Standard PowerFold® Electric Deck Lift. See Page 13 for more info.

725 KT





747cc, Kohler Command Pro V-Twin OHV gasoline engine

735 BT





993cc, V-Twin OHV Vanguard Big Block gasoline engine 729BT BIG BLOCK







896 cc, V-Twin OHV Vanguard Big Block gasoline engine

727 TEE







747cc, V-Twin Kohler Command Pro, Delphi®-based closed-loop, Electronic Fuel Injection gasoline engine Powerful and efficient with choices of Vanguard Big Block or Kohler EFI engines with horizontal crankshaft for longer performance life.

For enhanced efficiency, consider the 727T EFI with closed-loop electronic fuel injection. A wide range of benefits include decreased fuel use, reliable hot and cold weather starts, reduced engine exhaust emissions and fewer fuel-related service issues.

Versatile and productive, with power to tackle tough jobs and plenty to spare thanks to the use of exclusive design-matched T-Drive** and Te* hydrostatic drive systems. The tandem-pump drive train is direct-coupled to the engine to transmit more power to the cutting deck or implement. The innovative AntiVibe Power Platform* isolates the engine and drive system from the operator station providing an unprecedented, vibration-free environment eliminating fatigue for the operator.

The CoolFan™ hydrostatic pump and filter cooling system partner with wheel motors for smooth, responsive steering and less maintenance with 1,000-hour fluid change intervals.

5.5 inch deep DuraMax® contour-cut decks with anvilledged design for exceptional durability easily convert from wide-pattern side discharge to optional mulching or vacuum collection systems. A dedicated reardischarge deck is also available.

Change cutting height easily with the flip of the PowerFold® deck switch. Use the same switch to electrically fold up the deck for storage and easy maintenance.

Deep-cushioned Premium Comfort Seat featuring CoolTemp Cordura® with lumbar support and coil-spring suspension keeps the operator comfortably in control for all-day comfort.

QuikAjust Tilf" steering levers with "no tools" adjustment provide a 9-inch range for maximum comfort and fit.

Quickly attach a wide range of seasonal implements with the exclusive QuikConverter™ Implement System to save time and labor on all your jobs. Power units include standard wiring harness for the addition of electric-powered implements.

gro

Mowing speeds up to 10 MPH and 6.55 acres/hr. based on 72° cutting width* For more details visit: grasshappermower as my oures



DuraMax* deck

- Quik-D-Tatch® PowerVac™ Collection Systems (Pg. 16)
- » Down Discharge'" mulching packages
- Dedicated rear-discharge deck (Pg. 13).
- Speed-Trimming** heavy-duty roller (Pg. 8)
- » Hydraulic deck lift (Pp. 13)
- » LED work lights (725KT) (Pg. 38)
- Full-flotation deck inserts (Pg. 13)

- Taller steering levers
- Big Boy wide-seat conversion kit
- > Premier suspension seat (Pg. 5)
- » Adjustoble cup holder
- Foldable ROPS with seat belt
- Turf tires
- » Multiple tail wheel options (Pg. 12)
- > Hot-proof 13 x 6.5-6 tires (%, 38)

- » Michelin® X® Tweel® 22 x 11-12 Airless Turf Tires (Pp. 38)
- Michelin® X® Tweel® 13 x 6.5-6 Airless Tail Wheels (Px 38)
- Michelin® X® Tweel® 13 x 6.5-6 Airless Deck Tires (72") (Pg. 38)
- » QuikConverter** implements (Ps. 18)
- 39 Aluminum or Vinyl Surchade Canopy (Pg. 38)
- Yellow beacon light (Pg. 21)

- Filter minder (72981/73581) (Pg. 38)
- Air Dom kit for dry, dusty conditions (Pp. 17)
- » QuikConverter™ implement capebility with wiring horness (Pg. 18)
- PowerFold® height adjustment switch on greened
- » Side discharge control kit (Pp. 8)
- > Footrest riser (Pg. 5)

AIR-COOLED 700 SERIES-SPECIFICATIONS

MODEL	72581	пп	72981	73581	MODEL		,	25KT 2	nπ	2981	7351
ENGINE					POWER UNIT TIRE SIZES	ingreeses o	-	- 11		100	
Type/Displacement/Cylinders					Drive Wheels (4-ply roted): 22 x 11-10 bor to	Carlo Ria William Printer & Landson			•	•	
Kolder Command Pro / 45.6 cs. in. (747cc) / V-Twin					Drive Wheels (4-ply roted): 22 x 11-10, turf t			0	0	0	0
Kobler Command Pro, Delphi*-based, dosed-loop, Electronic Foel Injection (EFI) /		-			Tail Wheel: Wale-Stance, Single-Fork, 13 x 6.5		7)		•	•	
45.6 cs. in. (747cd) / Y-twin		•			Tail Wheel: Single-Fork, 13 x 6.5-6 rib tread,			0	0	0	0
B&S Vangoard Big Block / 54.7 cs. in. (196cc) / V-Twin					POWER UNIT DIMENSION	45					
B&S Vanguard Big Block / 60.6 cs. in. (993cs) / V-Twin					Width: 50.0 in. (127.0 cm)				•	•	
Crankshaft/Cooling System					Langth: 67.0 in. (170.2 cm)						
Barizontal / Air					Height (RDPS): 69.0 in. (175.3 cm)		- 5 5				
Fuel/Capacity					Height (seet back/seet carbion): 46.0 in. (116	6.8 cm) / 30.5 in. (77.5 c	ml				
Gracine - unleaded / 7.2 U.S. Gol. (27.3 D					Height (seat back/sect cushion): 47.0 in. (115	9.4 cm) / 30.5 in. (77.5 c	ml			•	
Air Cleaner	570	NO.	NEWS TO	150500	Wheelbase: 51.5 in. (130.8 cm)						
Secry duty, remote mounted engine oir deener with replaceable element					WEIGHT		70		-	100	
Servy-duty cyclotic, remate-excusted angine dual six deener with replaceble element	2.5		1.0	-	Unorated: 890 lbs. (423.7 kg)						
CONTRACTOR AND ADDRESS OF THE PARTY OF THE P		÷			Unauted: 915 lbs. (415 kg)					-	
STARTER & ELECTRICAL SYSTEM					Uncrated: 930 Bs. (421.8 kg)						
Maintenance-Free Battery/Charging Capacity/Start	er				DURAMAX® CONTOUR-CO	IIT DECKS				47.00	÷
12 volt/15 emp/solenoid shift		-		-			2002		_	5,720	_
12 volt/20 amp/solenoid shift					Model With all at	3452	3661		70.	3472	
Ignition					The state of the s	52 in (132.1 cm)	61 in (154.	A CONTRACTOR OF THE PARTY OF TH	100000000000000000000000000000000000000	. (182.9	
Breokerles				•	Width with deflector down			Name in Street		n. (227.)	
Interlock System					Width with deflector folded up	55.0 in. (139.7 cm)	64.0 in. (162	0.55000.044	75.0 in. (190.5 cm		
Prevents engine start when FTO dutch is engaged or steering levers are in drive					Width (mulithing)	\$3.5 in. (135.9 cm)	62.5 in. (158	and the second		n. (186.)	on)
position. Allows operator dismount without engine shatdown only when P10 is disengaged and steering levers are locked in neutral.	•	•	•	•	Cutting Height*		to 5.0 in. (3.2 c	m to 12.7	cm)		
		_			Powerfold*	•				•	
ULTIMATE OPERATOR STATION"					Compatibility						
Premium Comfort Seat					725KT	•					
ha-mounted, high-back, multi-density, from padded Corduna®-covered, padded					7271	•				•	
arms/backrent with lumbar support, coll-spring suspension and embruidered	•			•	72981	•				•	
Grazdopper lego on seat book.					73581						
Prenier Septerion Set Console-Mounted Instruments	0	0	0	0	Construction (Rebetic-welded at	(eel)					
work light, ignition and push/pull F10 switches. Chake integrated with throstle lever. Low engine all pressure, engine code light and parking broke warning lights,				_	thick in stress zones. Geometrically engineer	red design with / gauge sk	orts withstends to	te bruef o	f comme	H.CIRI UNO	wing.
ligital hour natur, ignition and push/pull 193 switches. Operator Protection/Convenience 20% with war belt		i			Blades 1 (MARRARY, 1/4-in.) Tempered, alloy steel 19tigh-lift blades standard	(3) 18 is. (45.7 cm)	(3) 21 in (53	3 onl	(3) 25	in (63	S am)
Operator Protection/Convenience 80% with set bet	•			•	Tempered, alloy sted 19tigh lift blodes standard Spincille Assemblies					in (63	S and
Operator Protection/Convenience 20% with set belt Adjustable up holder	•	•	•	•	Tempered, alloy steel *High-lift blokes standard Spiradle Assemblies 2.5 cm (apprex. 1 in.) 0.	D. sheft. Double bearings.	Greesable from	top of dec	á.	in. (63.	S and
Operator Protection/Convenience 20% with set bit Adjustible up holder Work Lights	POR NATIONAL PROPERTY.	•		•	Tempered, alloy steel 18tg/s-lift blodes standard Spilnelle Assemblies 2.5 cm (apprex. 1 in.) 0. Deck spindle canes shield hoo	D. sheft. Double bearings. rung and lower bearings fr	Grecoble from on fiber wrop a	top of dec ad dirt ing	di. perion.	in. (63	S on)
Operator Protection/Convenience 2075 with set belt Adjustable up holder Work Lights LED	POR NATIONAL PROPERTY.			0	Tempered, alloy steel 18tgls lift blokes standard Spindle Assemblies 2.5 cm (apprex. 1 in.) 0. Deck spindle cones shield hose Spindle Housing – 8 in. (20.	D. sheft. Double bearings. rung and lower bearings fr	Grecoble from on fiber wrop a	top of dec ad dirt ing	di. perion.	in. (63	S and
Operator Protection/Convenience 2075 with set built Adjustable up holder Work Lights LID TRANSMISSION & STEERING	POR NATIONAL PROPERTY.	•		•	Tempered, alley steel 18tgls lift blokes standard Spindle Assemblies 25 cm (apprex. 1 in.) 0. Deck spindle cones shield hos Spindle Housing - 8 in. (20.) Modined aluminum	D. sheft. Double bearings. rung and lower bearings fr	Grecoble from on fiber wrop a	top of dec ad dirt ing	di. perion.	in (63	S and
Operator Protection/Convenience 2075 with set belt Adjustable on holder Work Lights LID TRANSMISSION & STEERING Type	POR NATIONAL PROPERTY.	•		• 0	Tempered, alley steel 1 High-lift blokes standard Spindle Assemblies 25 on (apprex. 1 is.) 0. Deck spindle cases shald have Spindle Housing - 8 in. (20.) Motional abunium Blade Drive	D. shelt. Double bearings. ring and lower bearings in .3 cmn)-diazmenter	Gressble from on fiber wap a with 6 be	top of dec ad dirt ing oldt goat	d. polos. Hern	in (63.	S ami
Operator Protection/Convenience 80% with set belt Adjustable up holder Work Lights IED TRANSMISSION & STEERING Type 1.0/iv** hydratotic transmission with tenders 12 or Parker pumps in-reserveit, in-line	POR NATIONAL PROPERTY.	•		0	Tempered, alloy steel 18tgls lift blokes standard Spincille Assemblies 2.5 cm (apprex. 1 in.) 0. Deck spindle cones shield have Spincille Housing - 8 in. (20. Modined duninum Blade Drive Maintenans free perfe	D. sheft. Double bearings. rung and lower bearings fr	Gressble from on fiber wap a with 6 be	top of dec ad dirt ing oldt goat	d. polos. Hern	in (63	S om)
Operator Protection/Convenience 80% with set belt Adjustable up holder Work Lights IED TRANSMISSION & STEERING Type 1-Ories" hydratotic transmission with tendem 12 or Parker pumps in-received, in line Coolien" for cooling efficiency, design-matched Parker high-torque wheel motion.	0	•		•	Tempered, alley steel 18tgh-lift blokes standard Spindle Assemblies 25 cm (apprex. 1 in.) 0. Bock spindle cones shield hos Spindle Housing - 8 in. (20. Modined aluminum Blade Drive Mainteness free perfet	D. sheft. Double bearings. ring and lower bearings in .3 cmn)-disarmenter ex with single Kevler" V b	Greenable from on fiber wrap a writth 6 be	top of dec all dirt ing offit prest termionis	d. polos. Hern	•	
Operator Protection/Convenience 80% with set belt Adjustable up holder Work Lights IED TRANSMISSION & STEERING Type 1-0 rive* hydratotic transmission with tendem 12 or Parker pumps-in-received, in line Cooline* for cooling efficiency, design-matched Parker high-torque wheel motion. 19* hydratotic transmission with tendem 16 or Parker pumps-in-reservoir, in line	0	•		•	Tempered, alley steel 18tgls lift blokes standard Spincille Assemblies 25 cm (apprex. 1 in.) 0. Deck spindle cones shield hos Spincille Housing - 8 in. (20. Modined aluminum Blade Drive Maintenance-free peoble Trimobility (actable of the to left trim side)	D. shelt. Double bearings. ring and lower bearings in .3 cmn)-diazmenter	Gressble from on fiber wap a with 6 be	top of dec all dirt ing offit prest termionis	d. polos. Hern	in (63.	
Operator Protection/Convenience 80% with set belt Adjustable up holder Work Lights IED TRANSMISSION & STEERING Type 1-0 rive" hydratotic transmission with tendem 12 or Parker pumps-in-received, in line Cooline" for cooling efficiency, design-matched Parker high-torque wheel motion. 19th hydratotic transmission with tendem 16 or Parker pumps-in-received, in line Cooline" for cooling efficiency, design-matched Parker high-torque wheel motion.	•	•	•	•	Tempered, alley steel 1 High-lift blokes standard Splindle Assemblies 25 cm (apprex. 1 in.) 0. Bock spindle cones shield hos Splindle Housing - 8 in. (20. Modined aluminum Blade Drive Mainteness-free perfet Trimobility (astale of the to left trim side) Power Unit/Deck Length	D. shelt. Double bearings. ring and lower bearings. 3 cmn)-disammenter ex with single Kevler* V-b 1.0 in. (2.5 cm)	Grecoble from on fiber erap a writth 6 be elf and idler arm 8.5 in (21.4	top of de of dirt ing off post termionin cm)	é. proton. therm 9-	in (34.)	P cel
Operator Protection/Convenience 80% with set belt Adjustable up holder Work Lights IED TRANSMISSION & STEERING Type 1-Ories" hydratatic transmission with tendem 12 or Parker pumps in-received, in line Coolien" for cooling efficiency, design-matched Parker high-torque wheel motion. 19th hydratatic transmission with tendem 16 or Parker pumps in-received, in line Coolien" for cooling efficiency, design-matched Parker high-torque wheel motion. Antifilie Power Matform" reduces vibration for the operator.	0	•	•	•	Tempered, alley steel 1 High-lift blokes standard Splindle Assemblies 25 on (oppres. 1 in.) 0. Bock spindle cones sheld hos Splindle Housing - 8 in. (20. Modined aluminum Blade Drive Maintenance free people Trimability (outside of tire to left trim side) Power Unit/Deck Length Beck (newing position)	D. shelt. Double bearings. ring and lower bearings in 3 cmn)-disammenter ex with single Kevler** Y-b 1.0 in. (2.5 cm) 105.5 in. (268.0 cm)	Grecoble from on fiber erap a with 6 be all and idler arm 8.5 in (21.4	top of de of dirt ing offit prost tensionin i cm)	di. proton. therm 0- 13.75	in (34.)	9 cm) 5 cm)
Operator Protection/Convenience 80% with set belt Adjustable up holder Work Lights IID TRANSMISSION & STEERING Type 1-Ories" hydratatic transmission with tendem 12 or Parker pumps in-received, in line Coolien" for cooling efficiency, design-matched Parker high-torque wheel motion. 19th hydratatic transmission with tendem 16 or Parker pumps in-received, in line Coolien" for cooling efficiency, design-matched Parker high-torque wheel motion. Antifilie Power Matform" reduces vibration for the operator. Transsmission Fluid/Filtration	•	•	•	•	Tempered, alley steel 1 High-lift blokes standard Splindle Assemblies 25 cm (apprex. 1 in.) 0. Bock spindle cones shield hos Splindle Housing - 8 in. (20. Modined aluminum Blade Drive Mainteness-free perfet Trimobility (astale of the to left trim side) Power Unit/Deck Length	D. shelt. Double bearings. ring and lower bearings. 3 cmn)-disammenter ex with single Kevler* V-b 1.0 in. (2.5 cm)	Grecoble from on fiber erap a writth 6 be elf and idler arm 8.5 in (21.4	top of de of dirt ing offit prost tensionin i cm)	di. proton. therm 0- 13.75	in (34.)	9 cm) 5 cm)
Operator Protection/Convenience 20% with set belt Adjustable up holder Work Lights IID TRANSMISSION & STEERING Type 1. Orion** hydrastatic transmission with tendem 12 or Parker pumps in-received, in line Cooline** for cooling efficiency, design-matched Parker high-torque wheel motion. 10** hydrastatic transmission with tendem 16 or Parker pumps in-reservoir, in line Cooline** for cooling efficiency, design-matched Parker high-torque wheel motion. Antifice Power Platform* reduces vibration for the operator. Transmission Fluid/Filtration Grasshopper Coolines Rydro-Max** fluid withstands high and low temperature socremes for 1,000-boar change intervals. / Integrated, replaceable, high-efficiency.	•	•	•	• • • • • • •	Tempered, alley steel 1 High-lift blokes standard Spinolle Assemblies 25 on (apprex. 1 in.) 0. Bed spindle cares shald hos Spinolle Housing — 8 in. (20. Modisod abstriam Blade Drive Maintenance free people Trimobility (outside of the to left trim side) Power Unit/Deck Length Bed (failed up) Tire Size (4-ply rated): 9 x 3.5-4 (flat proof)	D. shelt. Double bearings. ring and lower bearings in 3 cmn)-disammenter ex with single Kevler** Y-b 1.0 in. (2.5 cm) 105.5 in. (268.0 cm)	Grecoble from on fiber erap a with 6 be all and idler arm 8.5 in (21.4	top of de of dirt ing offit prost tensionin i cm)	di. proton. therm 0- 13.75	in (34.)	9 cm) 5 cm)
Operator Protection/Convenience 20% with set belt Adjustable up holder Work Lights IID TRANSMISSION & STEERING Type 1. Orion hydrastatic transaccion with tendem 12 or Parker pumps in-receivair, in line Coolinn for cooling efficiency, design-matched Parker high-torque wheel motors. 10° hydrastatic transaccion with tendem 16 or Parker pumps in-receivair, in line Coolinn for cooling efficiency, design-matched Parker high-torque wheel motors. Antifice Power Matform* reduces vibration for the operator. Transmission Fluid/Filtration Greschopper Coolinn Riydro-Max fluid sithstands high and low temperature soctrones for 1,000-bour change intervals. / Integrated, replaceable, high-efficiency, fine-particle filter.	•	•	•	•	Tempered, alloy steel 1 High-lift blokes standard Spinolle Assemblies 25 on (apprex. 1 in.) 0. Deck spindle cares shald hos Spinolle Housing — 8 in. (20. Modissed abstriam Blade Drive Maintenance free people Trimobility (outside of the to left trim side) Power Unit/Deck Length Deck (fielded up) Tee Size (4-ply rated): 9 x 3.5-4 (field-proof) Tee Size (4-ply rated): 11 x 4-5	D. shelt. Double bearings. ring and lower bearings in 3 cmn)-disammenter ex with single Kevler** Y-b 1.0 in. (2.5 cm) 105.5 in. (268.0 cm)	Grecoble from on fiber erap a writth 6 be alt and idler are 8.5 in. (21.4 109.5 in. (231	top of de of dirt ing offit prost tensionin i cm)	di. proton. therm 0- 13.75	in (34.)	9 cm) 5 cm)
Operator Protection/Convenience 80% with set left Adjustable up holder Work Lights IID TRANSMISSION & STEERING Type 1 Orive" hydratotic transmission with tendem 12 or Parker pumps in-received, in line Coolium" for cooling efficiency, design-matched Parker high-torque wheel motors. 10" hydratotic transmission with tendem 16 or Parker pumps in-received, in line Coolium" for cooling efficiency, design-matched Parker leigh-torque wheel motors. Antifice Power Platform" reduces vibration for the operator. Transmission Fluid/Filtration Grasshopper Coolium Rydro-Max." fluid withstands high and low temperature soctames for 1,000-bour change intervals. / Integrated, replaceable, high-efficiency, fine-particle Riter. Speed	•	•	•	•	Tempered, alloy steel 1 High-lift blokes standard Spinolle Assemblies 25 on (apprex. 1 in.) 0. Deck spindle cones shald hos Spinolle Housing — 8 in. (20. Modisod abstinus Blade Drive Maintenance free people Trimobility (outside of tire to left trim side) Power Unit/Deck Length Deck (failed up) Tee Size (4-ply rated): 9 x 3.5-4 (flat proof) Tee Size (4-ply rated): 11 x 4-5 (flat proof)	D. shelt. Double bearings. ring and lower bearings in 3 cmn)-disammenter ex with single Kevler** Y-b 1.0 in. (2.5 cm) 105.5 in. (268.0 cm)	Grecoble from on fiber erap a with 6 be all and idler arm 8.5 in (21.4	top of de of dirt ing offit prost tensionin i cm)	di. proton. therm 0- 13.75	in (34.)	9 cm) 5 cm)
Operator Protection/Convenience 80% with set belt Adjustable up holder Work Lights IID TRANSMISSION & STEERING Type 1. Orion** hydrastatic transaccion with tendem 12 or Parker pumps in-receivair, in line Coolinn** for cooling efficiency, design-matched Parker high-torque wheel motors. 10** hydrastatic transaccion with tendem 16 or Parker pumps in-receivair, in line Coolinn** for cooling efficiency, design-matched Parker high-torque wheel motors. Antifice Power Platform* reduces vibration for the operator. Transmission Fluid/Filtration Grasshopper Coolinn Riydro-Max** fluid withstands high and low temperature socrames for 1,000-bour change intervals. / Integrated, replaceable, high-efficiency, fine-particle filter. Speed 0 – 9.0 mph (0 – 14.5 kph) forward	•	•	•	•	Tempered, alloy steel 18tgh-lift blokes standard Spincille Assemblies 2.5 cm (apprex. 1 in.) 0. Beck spindle cones shald have Spincille Housing — 8 in. (20. Modined aluminum Blade Drive Maintenans-free perfet Trimability (autide of the to left trim skin) Power Unit/Deck Length Beck (fielded up) Tee Size (4-ply rated): 9 x 3.5-4 (field proof) Tee Size (4-ply rated): 11 x 4-5 (fiet proof) Tee Size (4-ply rated): 12 x 4.5-6	D. shelt. Double bearings. ring and lower bearings in 3 cmn)-disammenter ex with single Kevler** Y-b 1.0 in. (2.5 cm) 105.5 in. (268.0 cm)	Grecoble from on fiber erap a writth 6 be alt and idler are 8.5 in. (21.4 109.5 in. (231	top of de of dirt ing offit prost tensionin i cm)	di. proton. therm 0- 13.75	in (34.)	9 cm) 5 cm)
Operator Protection/Convenience 80% with set belt Adjustable up holder Work Lights IID TRANSMISSION & STEERING Type 1. Orion** hydrastatic transaccion with tendem 12 or Parker pumps in-receival, in line Coolinn** for cooling efficiency, design-matched Parker high-torque wheel motors. 10** hydrastatic transaccion with tendem 16 or Parker pumps in-receival, in line Coolinn** for cooling efficiency, design-matched Parker high-torque wheel motors. Antifice Power Matform** reduces vibration for the operator. Transamission Fluid/Filtrations Grasshopper Coolinnp Hydro-Max** fluid withstands high and low temperature socrames for 1,000-bour change intervals. / Integrated, replaceable, high-efficiency, fine-particle filter. Speed 0 – 9.0 mph (0 – 14.5 kph) forward 0 – 10.0 mph (0 – 14.5 kph) forward	•	•	•	•	Tempered, alloy steel 18tgh-lift blokes standard Spincille Assemblies 2.5 cm (apprex. 1 in.) 0. Beck spindle cones shald have Spincille Housing — 8 in. (20. Modined aluminum Blade Drive Maintenans-free perfet Trimobility (autide of the to left trim skin) Power Unit/Deck Length Beck (fielded up) Tee Size (4-ply rated): 9 x 3.5-4 (field good) Tee Size (4-ply rated): 11 x 4-5 (fiet groof) Tee Size (4-ply rated): 13 x 4.5-6 (rib treed presumatic)	D. shelt. Double bearings. ring and lower bearings in 3 cmn)-disammenter ex with single Kevler** Y-b 1.0 in. (2.5 cm) 105.5 in. (268.0 cm)	Grecoble from on fiber erap a writth 6 be alt and idler are 8.5 in. (21.4 109.5 in. (231	top of de of dirt ing offit prost tensionin i cm)	di. proton. therm 0- 13.75	in (34: in (298) in (294)	9 cm) 5 cm)
Operator Protection/Convenience 80% with set belt Adjustable up holder Work Lights IID TRANSMISSION & STEERING Type 1. Orive" hydratotic transmission with tendem 12 or Parker pumps in-received, in line Coolium" for cooling efficiency, design-matched Parker high-torque wheel motors. 10° hydratotic transmission with tendem 16 or Parker pumps in-received, in line Coolium" for cooling efficiency, design-matched Parker leigh-torque wheel motors. Antifice Power Platform" reduces vibration for the operator. Transmission Fluid/Filtrations Grasshopper Coolium Bydro-Max." fluid withstands high and low temperature soctames for 1,000-hour change intervals. / Integrated, replaceable, high-efficiency, fine-particle filter. Speed 0 – 9.0 mph (0 – 14.5 kph) forward 0 – 10.0 mph (0 – 14.1 kph) forward 0 – 6.0 mph (0 – 9.7 kph) reverse	•	•	•	•	Tempered, alloy steel 18tgls lift blokes standard Spincille Assemblies 25 cm (apprex. 1 in.) 0. Beck spindle cones shield hos Spincille Housing - 8 in. (20. Modined aluminum Blade Drive Maintenans-line partie Trimability (asside of tire to left trim skin) Power Unit/Deck Length Beck (failed up) Tee Size (4-ply rated): 9 x 3.5-4 (flat-proof) Tee Size (4-ply rated): 11 x 4.5 (flat-proof) Tee Size (4-ply rated): 13 x 6.5-6 (rb treed presumatic) Weight Uncrated	D. sheft. Double bearings. ning and lower bearings in .3 cmn)-disarmenter as with single Keeler" V-b 1.0 in. (2.5 cm) 105.5 in. (268.0 cm) 88.5 in. (224.8 cm)	Greenable from on fiber erap a writth 6 be all and idlar arm 8.5 in. (21.4 109.5 in. (231	top of de of dirt ing self post tensionin (en)	d. profes. 19.75 19.75 194.8	in (34: in (298 in (264)	9 cm) 5 cm) 2 cm)
Operator Protection/Convenience 80% with set belt Adjustable up holder Work Lights IID TRANSMISSION & STEERING Type 1. Orive" hydratotic transmission with tendem 12 or Parker pumps in-received, in line Coolium" for cooling efficiency, design-matched Parker high-torque wheel motors. 10° hydratotic transmission with tendem 16 or Parker pumps in-received, in line Coolium" for cooling efficiency, design-matched Parker leigh-torque wheel motors. Antifile Power Platform" reduces vibration for the operator. Transmission Fluid/Filtrations Grasshopper Coolium Bydro-Max." fluid withstands high and low temperature soctames for 1,000-hour change intervals. / Integrated, replaceable, high-efficiency, fine-particle filter. Speed 0 – 9.0 mph (0 – 14.5 kph) forward 0 – 10.0 mph (0 – 7.7 kph) treverse Turning Radius	•	•	•	•	Tempered, alloy steel 18tgls bit blokes standard Spincille Assemblies 25 cm (apprex. 1 in.) 0. Beck spindle cones shall have Spincille Housing - 8 in. (20. Modined aluminum Blade Drive Maintenans-line partie Trimability (astade of tire to left trim side) Power Unit/Deck Length Beck (moving position) Deck (failed up) Tee Size (4-ply rated): 9 x 3.5-4 (flat-proof) Tee Size (4-ply rated): 11 x 4.5 (flat-proof) Tee Size (4-ply rated): 13 x 6.5-6 (rb treed presumatic) Weight Uncreated Side Decharge:	D. sheft. Double bearings. ning and lower bearings in .3 cmn)-disarmenter as with single Keeler" V-b 1.0 in. (2.5 cm) 105.5 in. (268.0 cm) 88.5 in. (224.8 cm)	Grecoble from on fiber erap a writth 6 be all and idler arm 8.5 in. (21.4 109.5 in. (231	top of definition of the state	6. profes. 19-refer. 19-re	in (34: in (298 in (264)	9 cmi 5 cm) 2 cm)
Operator Protection/Convenience 80% with set belt Adjustable up holder Work Lights IED TRANSMISSION & STEERING Type 1.0 rive " hydrostatic transmission with tendem 12 or Parker pumps in-reservoir, in-line Cooline" for cooling efficiency, design-matched Parker high-torque wheel motors. 10" hydrostatic transmission with tendem 16 or Parker pumps in-reservoir, in-line Cooline" for cooling efficiency, design-matched Parker high-torque wheel motors. 10" hydrostatic transmission with tendem 16 or Parker pumps in-reservoir, in-line Cooline" for cooling efficiency, design-matched Parker high-torque wheel motors. Antilliae Power Plotform" reduces vibration for the operator. Transmission Fluid/Filtrations Groundapper Coolines phylon-Max." fluid withstands high and low temperature soft-mess for 1,000-hour change intervals. / Integrated, replaceable, high-efficiency, fine-particle filter. Speed 0 – 9.0 mph (0 – 14.5 kph) forward 0 – 10.0 mph (0 – 14.5 kph) forward 0 – 6.0 mph (0 – 9.7 kph) towerse Turning Radius. Tow are degree, turns within own length with counter-rotating.	•	•	•	•	Tempered, alley steel 18tgls lift blokes standard Spincille Assemblies 25 cm (apprex. 1 in.) 0. Beck spindle cones shall have Spincille Housing - 8 in. (20. Modined aluminum Blade Drive Mainteness free perbe Trimobility (outside of the to left trim side) Power Unit/Deck Length Beck (newing position) Beck (fisided up) Tee Size (4-ply rated): 9 x 3.5-4 (fist proof) Tee Size (4-ply rated): 11 x 4.5 (fist proof) Tee Size (4-ply rated): 13 x 6.5-6 (rib tread presentatic) Weight Uncreated Side Dacherge: Mulching Package 17	D. shelt. Double bearings. ring and lower bearings. 3 cmn)-disammenter ex with single Keeler "V-b 1.0 in. (2.5 cm) 105.5 in. (254.8 cm) 270 lbs. (167.8 kg) 29 lbs. (112 kg)	Greenable from on fiber erap a writth 6 be all and idlar arm 8.5 in. (21.4 109.5 in. (231	top of definition of the state	6. profes. 19-refer. 19-re	in (34: in (298 in (264)	9 cmi 5 cm) 2 cm)
Operator Protection/Convenience 80% with set belt Adjustable up holder Work Lights IID TRANSMISSION & STEERING Type 1. Orive" hydratotic transmission with tendem 12 or Parker pumps in-received, in line Coolium" for cooling efficiency, design-matched Parker high-torque wheel motors. 10° hydratotic transmission with tendem 16 or Parker pumps in-received, in line Coolium" for cooling efficiency, design-matched Parker leigh-torque wheel motors. Antifile Power Platform" reduces vibration for the operator. Transmission Fluid/Filtrations Grasshopper Coolium Bydro-Max." fluid withstands high and low temperature soctames for 1,000-hour change intervals. / Integrated, replaceable, high-efficiency, fine-particle filter. Speed 0 – 9.0 mph (0 – 14.5 kph) forward 0 – 10.0 mph (0 – 7.7 kph) treverse Turning Radius	•	•	•	•	Tempered, alloy steel 18tgls bit blokes standard Spincille Assemblies 25 cm (apprex. 1 in.) 0. Beck spindle cones shall have Spincille Housing - 8 in. (20. Modined aluminum Blade Drive Maintenans-line partie Trimability (astade of tire to left trim side) Power Unit/Deck Length Beck (moving position) Deck (failed up) Tee Size (4-ply rated): 9 x 3.5-4 (flat-proof) Tee Size (4-ply rated): 11 x 4.5 (flat-proof) Tee Size (4-ply rated): 13 x 6.5-6 (rb treed presumatic) Weight Uncreated Side Decharge:	D. shelt. Double bearings. ring and lower bearings. 3 cmn)-disammenter ex with single Keeler "V-b 1.0 in. (2.5 cm) 105.5 in. (254.8 cm) 270 lbs. (167.8 kg) 29 lbs. (112 kg)	Grecoble from on fiber erap a writth 6 be all and idler arm 8.5 in. (21.4 109.5 in. (231	top of definition of the state	6. profes. 19-refer. 19-re	in (34: in (298 in (264)	9 cmi 5 cm) 2 cm)
Operator Protection/Convenience 80% with set belt Adjustable up holder Work Lights IED TRANSMISSION & STEERING Type 1.0 rive " hydrostatic transmission with tendem 12 or Parker pumps in-reservoir, in-line Cooline" for cooling efficiency, design-matched Parker high-torque wheel motors. 10" hydrostatic transmission with tendem 16 or Parker pumps in-reservoir, in-line Cooline" for cooling efficiency, design-matched Parker high-torque wheel motors. 10" hydrostatic transmission with tendem 16 or Parker pumps in-reservoir, in-line Cooline" for cooling efficiency, design-matched Parker high-torque wheel motors. Antilliae Power Plotform" reduces vibration for the operator. Transmission Fluid/Filtrations Groundapper Coolines phylon-Max." fluid withstands high and low temperature soft-mess for 1,000-hour change intervals. / Integrated, replaceable, high-efficiency, fine-particle filter. Speed 0 – 9.0 mph (0 – 14.5 kph) forward 0 – 10.0 mph (0 – 14.5 kph) forward 0 – 6.0 mph (0 – 9.7 kph) towerse Turning Radius. Tow are degree, turns within own length with counter-rotating.	•	•	•	•	Tempered, alley steel 18tgls lift blokes standard Spincille Assemblies 25 cm (apprex. 1 in.) 0. Beck spindle cones shall have Spincille Housing - 8 in. (20. Modined aluminum Blade Drive Mainteness free perbe Trimobility (outside of the to left trim side) Power Unit/Deck Length Beck (newing position) Beck (fisided up) Tee Size (4-ply rated): 9 x 3.5-4 (fist proof) Tee Size (4-ply rated): 11 x 4.5 (fist proof) Tee Size (4-ply rated): 13 x 6.5-6 (rib tread presentatic) Weight Uncreated Side Dacherge: Mulching Package 17	D. shelt. Double bearings. ring and lower bearings in 3 cmn)-disarmenter on with single faviler" V-b 1.0 in. (2.5 cm) 105.5 in. (268.0 cm) 88.5 in. (224.8 cm) 270 lbs. (167.8 kg) 29 lbs. (112 kg) 18 bioles	Greenable from on fiber erap a writth 6 be alt and leffer arm 8.5 in. (21.4 109.5 in. (231 91.9 in. (231 420 bs. (190 36 fb. (16.3	top of de of dirt ing self proof terminosis on) 1.1 cm) 5 kg/ kg/	d. profes. 19. 19.75 117.5 104.0	in (34: in (298 in (264) in (267)	Ford Som) Zom)
Operator Protection/Convenience BDPs with set belt Adjustable up holder Work Lights IED TRANSMISSION & STEERING Type 1-Drive" hydrostatic transmission with tendem 12 or Parker pumps in-reserveir, in-line Cooline" for cooling efficiency, design-matched Parker high-torque wheel motors. 10" hydrostatic transmission with tendem 16 or Parker pumps in-reserveir, in-line Cooline" for cooling efficiency, design-matched Parker high-torque wheel motors. 10" hydrostatic transmission of Places, design-matched Parker pumps in-reservoir, in-line Cooline" for cooling efficiency, design-matched Parker pumps in-reservoir, in-line Cooline" for cooling efficiency, design-matched Parker pumps wheel motors. Artifice Power Platform" reduces vibration for the operator. Transmission Fluid/Filtration Groundopper Coolinep Hydro-Max" fluid sethstands high and low temperature soctomes for 1,000-hour change intervals. / Integrated, replaceable, high-efficiency, fine-portide Riter. Speed 0 – 9.0 mph (0 – 14.5 kph) forward 0 – 9.0 mph (0 – 14.5 kph) forward 0 – 6.0 mph (0 – 16.1 kph) forward 0 – 6.0 mph (0 – 16.1 kph) forward Turning Radius Trans are degree, turns within own length with counter-retaining, independently powered drive wheels. Seet in pivot point. Steering One or two-hunded operation with Quiklijed 1th" dual lenen with 9-inch confact range.	•	•	•	•	Tempered, alloy steel 1 titgly bit blokes standard Spincille Assemblies 2.5 cm (apprex. 1 in.) 0. Beds spindle cones shald have Spincille Housing — 8 in. (20) Modined aluminum Blade Drive Maintenans free perfet Trimobility (outside of the to left trim tide) Power Unit/Deck Length Deck (Indeel up) Tre Size (4-ply rated): 9 x 3.5-4 (flat groof) Tre Size (4-ply rated): 11 x 4.5 (flat proof) Tre Size (4-ply rated): 13 x 6.5-6 (rb treed presented) Side Dacharge: Mulding Package 11 11 Mulding Package includes high-low mulding	D. sheft. Double bearings. ring and lower bearings. 3. cmn)-disarmenter ex with single Keeler" V-b 1.0 in. (2.5 cm) 105.5 in. (268.0 cm) 88.5 in. (224.8 cm) 270 lis. (167.8 kg) 29 lis. (112 kg) 19 biolies of raising clock forks I	Grecoble from on fiber erap a with 6 be with 6 be all and idler arm 8.5 in. (27.4 109.5 in. (271 91.9 in. (291 be. (190 36 be. (16.3 to top position	top of definition of the state	d. perion. 19ern 9 13.75 117.5 1184.0 545.1 44.1	in (34) in (294) in (264) in (267)	F cml 5 cm) 2 cm)
Operator Protection/Convenience 80% with set belt Adjustable up holder Work Lights IED TRANSMISSION & STEERING Type 1 Orive" hydrostatic transmission with tendem 12 or Parker pumps in-reserveir, in-line Cooline" for cooling efficiency, design-matched Parker high-torque wheel motors. 10" hydrostatic transmission with tendem 16 or Parker pumps in-reserveir, in-line Cooline" for cooling efficiency, design-matched Parker high-torque wheel motors. 10" hydrostatic transmission with tendem 16 or Parker pumps in-reservoir, in-line Cooline" for cooling efficiency, design-matched Parker high-torque wheel motors. Antilliae Power Plafform" reduces vibrations for the operator. Transmission Fluid/Filtrations Grosslopper Coolinep Hydro-Man" fluid withstands high and low temperature soctomes for 1,000-hour change intervals. / Integrated, replaceable, high-efficiency, line-particle filter. Speed 0 – 9.0 mph (0 – 14.5 kph) forward 0 – 10.0 mph (0 – 14.5 kph) forward 0 – 6.0 mph (0 – 9.7 kph) reverse Turning Raddius True zero degree, turns within own length with counter-restating, independently powered drive wheels. Seet in pivot point. Steering One- or two-handed operation with Quildjort lib" dual leven with 9-inch confact range that automatically return to seated from either forward or reverse position.	•	•	•	•	Tempered, alloy steel 18tgh-lift blokes standard Spincille Assemblies 25 cm (apprex. 1 in.) 0. Bed spindle cones shald have Spincille Housing - 8 in. (20. Modined aluminum Blade Drive Maintenans-line partie Trimability (anade of tire to left trim skin) Power Unit/Deck Length Bed (Indied up) Tee Size (4-ply rated): 9 x 3.5-4 (flat-proof) Tee Size (4-ply rated): 11 x 4-5 (flat-proof) Tee Size (4-ply rated): 13 x 6.5-6 (rb treed presented) Size Size (4-ply rated): 13 x 6.5-6 (rb treed presented) Size Size (4-ply rated): 13 x 6.5-6 (rb treed) Tee Size (4-ply rated): 13 x 6.5-6 (rb	D. sheft. Double bearings. ring and lower bearings. 3. cmn)-disarmenter ex with single Keeler" V-b 1.0 in. (2.5 cm) 105.5 in. (268.0 cm) 88.5 in. (224.8 cm) 270 lis. (167.8 kg) 29 lis. (112 kg) 19 biolies of raising clock forks I	Grecoble from on fiber erap a with 6 be with 6 be all and idler arm 8.5 in. (27.4 109.5 in. (271 91.9 in. (291 be. (190 36 be. (16.3 to top position	top of definition of the state	d. perion. 19ern 9 13.75 117.5 1184.0 545.1 44.1	in (34) in (294) in (264) in (267)	F cml 5 cm) 2 cm)
Operator Protection/Convenience 80Ps with set belt Adjustable up holder Work Lights IED TRANSMISSION & STEERING Type 1-0rive" hydrototic transmission with tendem 12 or Parker pumps in-reserveir, in-line Goolfees" for cooling efficiency, design-matched Parker high-torque wheel motors. 14" hydrostatic transmission with tendem 16 or Parker pumps in-reserveir, in-line Goolfees" for cooling efficiency, design-matched Parker high-torque wheel motors. 14" hydrostatic transmission Fluid/Filteration Goolfees" for cooling efficiency, design-matched Parker pumps in-reservoir, in-line Goolfees" for cooling efficiency, design-matched Parker pumps in-reservoir, in-line Goolfees" for cooling efficiency, design-matched Parker pumps wheel motors. Antilliae Power Flotform" reduces vitation for the operator. Transmission Fluid/Filteration Goodbopper Coolfees Phylos-Mees" fluid efficiency hips and low temperature sorteness for 1,000-boar change intervals. / Integrated, replaceable, high-efficiency, line-porticle filter. Speed 0 – 9.0 mph (0 – 14.5 kph) forward 0 – 10.0 mph (0 – 16.1 kph) forward 0 – 10.0 mph (0 – 16.1 kph) forward 0 – 6.0 mph (0 – 16.1 kph) forward Turning Radius Transming Radius Tran	•	•	•	•	Tempered, alloy steel 18tgh-lift blokes standard Spincille Assemblies 25 cm (apprex. 1 in.) 0. Beck spindle cones shall have Spincille Housing - 8 in. (20. Modined aluminum Blade Drive Mainteness free perfect Trimobility (outside of tire to left trim side.) Power Unit/Deck Length Beck (Insteed up) Tee Size (4-ply rated): 9 x 3.5-4 (flat proof) Tee Size (4-ply rated): 11 x 4.5 (flat proof) Tee Size (4-ply rated): 13 x 6.5-6 (rb broof procurated) Side Dacherge: Mulching Package*** 11 Mulching perkage includes high-low mulchin 1 25" is reached with the combination lower by one set of holes. 5.0" height	D. sheft. Double bearings. ring and lower bearings. 3. cmn)-disarmenter ex with single Keeler" V-b 1.0 in. (2.5 cm) 105.5 in. (268.0 cm) 88.5 in. (224.8 cm) 270 lis. (167.8 kg) 29 lis. (112 kg) 19 biolies of raising clock forks I	Grecoble from on fiber erap a with 6 be with 6 be all and idler arm 8.5 in. (27.4 109.5 in. (271 91.9 in. (291 be. (190 36 be. (16.3 to top position	top of definition of the state	d. perion. 19ern 9 13.75 117.5 1184.0 545.1 44.1	in (34) in (294) in (264) in (267)	F cml 5 cm) 2 cm)
Operator Protection/Convenience 80% with set belt Adjustable up holder Work Lights IED TRANSMISSION & STEERING Type 1 Ories" hydratatic transmission with tendem 12 or Parker pumps in-reserveir, in line Cooline" for cooling efficiency, design-matched Parker high-tenque wheel motion. 19th hydratatic transmission with tendem 16 or Parker pumps in-reserveir, in line Cooline" for cooling efficiency, design-matched Parker high-tenque wheel motion. Antilitie Power Platforms" neduces vibration for the operator. Transmission Florid/Filtration Gresshopper Coolines (hydro-Max" fluid withstends high and low temperature sock wees for 1,000-hour change intervals. / Integrated, replaceable, high-efficiency, fine-particle filter. Speed 0 – 9.0 mph (0 – 14.5 kph) forward 0 – 10.0 mph (0 – 9.7 kph) reverse Turning Radius Tow zero degree, turns within own length with counter-containg, independently powered drive wheels. Seet in pivot point. Steering One or two-handed aperation with Quikkjert 18th deal leven with 9-inch confort range that automatically rature to neutral from either forward or reverse position. Brakes Dynamic broking through hydrostefic transmission. Disc parking brokes,	•	•	•	•	Tempered, alloy steel 18tgh-lift blokes standard Spincille Assemblies 25 cm (apprex. 1 in.) 0. Beck spindle cones shall have Spincille Housing - 8 in. (20. Modined aluminum Blade Drive Mainteness free perfect Trimobility (outside of tire to left trim side.) Power Unit/Deck Length Beck (Insteed up) Tee Size (4-ply rated): 9 x 3.5-4 (flat proof) Tee Size (4-ply rated): 11 x 4.5 (flat proof) Tee Size (4-ply rated): 13 x 6.5-6 (rb broof procurated) Side Dacherge: Mulching Package*** 11 Mulching perkage includes high-low mulchin 1 25" is reached with the combination lower by one set of holes. 5.0" height	D. sheft. Double bearings. ring and lower bearings. 3. cmn)-disarmenter ex with single Keeler" V-b 1.0 in. (2.5 cm) 105.5 in. (268.0 cm) 88.5 in. (224.8 cm) 270 lis. (167.8 kg) 29 lis. (112 kg) 19 biolies of raising clock forks I	Grecoble from on fiber erap a with 6 be with 6 be all and idler arm 8.5 in. (27.4 109.5 in. (271 91.9 in. (291 be. (190 36 be. (16.3 to top position	top of definition of the state	d. perion. 19ern 9 13.75 117.5 1184.0 545.1 44.1	in (34) in (294) in (264) in (267)	F cml 5 cm) 2 cm)
Operator Protection/Convenience 80% with set belt Adjustable up holder Work Lights IED TRANSMISSION & STEERING Type 1 Ories" hydrototic transmission with tendem 12 or Parker pumps in-reserveir, in line Goolfen" for cooling efficiency, design-matched Parker high-torque wheel motors. 10" hydrostatic transmission with tendem 16 or Parker pumps in-reserveir, in line Goolfen" for cooling efficiency, design-matched Parker high-torque wheel motors. 10" hydrostatic transmission with tendem 16 or Parker pumps in-reservoir, in line Goolfen" for cooling efficiency, design-matched Parker high-torque wheel motors. Antilitie Power Plafform" reduces vibrations for the operator. Transmission Fluid/Filtrations Gooolopper Coollenp tipdro-Men" fluid withstands high and low temperature sort-mens for 1,000-hour change intervals. / Integrated, replaceable, high-efficiency, line-particle filter. Speed 0 – 9.0 mph (0 – 14.5 kph) forward 0 – 10.0 mph (0 – 15.1 kph) forward 0 – 6.0 mph (0 – 15.1 kph) forward 0 – 6.0 mph (0 – 15.1 kph) forward Transing Raddius True zero degree, turns within own length with counter-retaing, independently powered drive wheels. Seet in pivot point. Steering One- or two-handed operation with Quildjert lib" dual leven with 9-inch confact range that automatically return to sected from either forward or reverse position. Brakes	•	•	•	•	Tempered, alloy steel 18tgh-lift blokes standard Spincille Assemblies 25 cm (apprex. 1 in.) 0. Beck spindle cones shall have Spincille Housing - 8 in. (20. Modined aluminum Blade Drive Mainteness free perfect Trimobility (outside of tire to left trim side.) Power Unit/Deck Length Beck (Insteed up) Tee Size (4-ply rated): 9 x 3.5-4 (flat proof) Tee Size (4-ply rated): 11 x 4.5 (flat proof) Tee Size (4-ply rated): 13 x 6.5-6 (rb broof procurated) Side Dacherge: Mulching Package*** 11 Mulching perkage includes high-low mulchin 1 25" is reached with the combination lower by one set of holes. 5.0" height	D. sheft. Double bearings. ring and lower bearings. 3. cmn)-disarmenter ex with single Keeler" V-b 1.0 in. (2.5 cm) 105.5 in. (268.0 cm) 88.5 in. (224.8 cm) 270 lis. (167.8 kg) 29 lis. (112 kg) 19 biolies of raising clock forks I	Grecoble from on fiber erap a with 6 be with 6 be all and idler arm 8.5 in. (27.4 109.5 in. (271 91.9 in. (291 be. (190 36 be. (16.3 to top position	top of de did in part tensionin in cm) 1.1 cm) 5.5 kg/l kg/l AND mx	d. perion. 19ern 9 13.75 117.5 1184.0 545.1 44.1	in (34) in (294) in (264) in (267)	F cml 5 cm) 2 cm)
Operator Protection/Convenience 80% with set belt Adjustable up holder Work Lights IED TRANSMISSION & STEERING Type 1 Ories" hydratatic transmission with tendem 12 or Parker pumps in-reserveir, in line Cooline" for cooling efficiency, design-matched Parker high-tenque wheel motion. 19th hydratatic transmission with tendem 16 or Parker pumps in-reserveir, in line Cooline" for cooling efficiency, design-matched Parker high-tenque wheel motion. Antilitie Power Platforms" neduces vibration for the operator. Transmission Florid/Filtration Gresshopper Coolines (hydro-Max" fluid withstends high and low temperature sock wees for 1,000-hour change intervals. / Integrated, replaceable, high-efficiency, fine-particle filter. Speed 0 – 9.0 mph (0 – 14.5 kph) forward 0 – 10.0 mph (0 – 9.7 kph) reverse Turning Radius Tow zero degree, turns within own length with counter-containg, independently powered drive wheels. Seet in pivot point. Steering One or two-handed aperation with Quikkjert 18th deal leven with 9-inch confort range that automatically rature to neutral from either forward or reverse position. Brakes Dynamic broking through hydrostefic transmission. Disc parking brokes,	•	•	•	•	Tempered, alloy steel 18tgh-lift blokes standard Spincille Assemblies 25 cm (apprex. 1 in.) 0. Beck spindle cones shall have Spincille Housing - 8 in. (20. Modined aluminum Blade Drive Mainteness free perfect Trimobility (outside of tire to left trim side.) Power Unit/Deck Length Beck (Insteed up) Tee Size (4-ply rated): 9 x 3.5-4 (flat proof) Tee Size (4-ply rated): 11 x 4.5 (flat proof) Tee Size (4-ply rated): 13 x 6.5-6 (rb broof procurated) Side Dacherge: Mulching Package*** 11 Mulching perkage includes high-low mulchin 1 25" is reached with the combination lower by one set of holes. 5.0" height	D. sheft. Double bearings. ring and lower bearings. 3. cmn)-disarmenter ex with single Keeler" V-b 1.0 in. (2.5 cm) 105.5 in. (268.0 cm) 88.5 in. (224.8 cm) 270 lis. (167.8 kg) 29 lis. (112 kg) 19 biolies of raising clock forks I	Grecoble from on fiber strap of writts 6 be writts 6 be and infer own 8.5 in. (27.4 109.5 in. (271 91.9 in. (291 be. (190 36 be. (16.3 to top position	top of de did in part tensionin in cm) 1.1 cm) 5.5 kg/l kg/l AND mx	d. perion. 19ern 9 13.75 117.5 1184.0 545.1 44.1	in (34) in (294) in (264) in (267)	F cml 5 cm) 2 cm)
Operator Protection/Convenience 80% with set belt Adjustable up holder Work Lights IED TRANSMISSION & STEERING Type 1 Ories" hydratatic transmission with tendem 12 or Parker pumps in-received, in line Cooline" for cooling efficiency, design-matched Parker high-tenque wheel motion. 19th hydratatic transmission with tendem 16 or Parker pumps in-received, in line Cooline" for cooling efficiency, design-matched Parker high-tenque wheel motion. Antifilia Power Materians" neduces vibration for the operator. Transmission Fluid/Filtration Gresshopper Coolines Blydro-Max" fluid withstends high and low temperature such moses for 1,000-hour change intervals. / Integrated, replaceable, high-efficiency, fine-particle filter. Speed 0 – 9.0 mph (0 – 14.5 kph) forward 0 – 10.0 mph (0 – 15.1 kph) forward 0 – 6.0 mph (0 – 9.7 kph) reverse Turning Radius True zero degree, turns within own length with counter-cotating, independently prevened drive wheels. Set in pirot point. Steering One or two-handed operation with Quikiljert 181" dual leven with 9-inch confart range that automatically raturn to neutral from either forward or reverse position. Brakes Dynamic braking through hydrostotic transmission. Disc parking brakes, one for each drive wheel.	•	•	•	•	Tempered, alloy steel 18tgh-lift blokes standard Spincille Assemblies 25 cm (apprex. 1 in.) 0. Beck spindle cones shall have Spincille Housing - 8 in. (20. Modined aluminum Blade Drive Mainteness free perfect Trimobility (outside of tire to left trim side.) Power Unit/Deck Length Beck (Insteed up) Tee Size (4-ply rated): 9 x 3.5-4 (flat proof) Tee Size (4-ply rated): 11 x 4.5 (flat proof) Tee Size (4-ply rated): 13 x 6.5-6 (rb broof procurated) Side Dacherge: Mulching Package*** 11 Mulching perkage includes high-low mulchin 1 25" is reached with the combination lower by one set of holes. 5.0" height	D. sheft. Double bearings. ring and lower bearings. 3. cmn)-disarmenter ex with single Keeler" V-b 1.0 in. (2.5 cm) 105.5 in. (268.0 cm) 88.5 in. (224.8 cm) 270 lis. (167.8 kg) 29 lis. (112 kg) 19 biolies of raising clock forks I	Grecoble from on fiber strap of writts 6 be writts 6 be and infer own 8.5 in. (27.4 109.5 in. (271 91.9 in. (291 be. (190 36 be. (16.3 to top position	top of de did in part tensionin in cm) 1.1 cm) 5.5 kg/l kg/l AND mx	d. perion. 19ern 9 13.75 117.5 1184.0 545.1 44.1	in (34) in (294) in (264) in (267)	F cml 5 cm) 2 cm)

700 SERIES LIQUID-COOLED FRONTMOUNT™

Power and versatility that expand your capabilities

LIMITED WARRANTY!

YEAR

OutApart Tit" lovers with 9-in. adjustment range

Standard PowerFold® Electric Deck Lift. See Page 13 for more info.

729T







962cc, 3-cylinder MaxTorque¹⁸ gasoline engine To⁸ hydrostatic transmission

725 DT







898 cc, 3-cylinder MaxTorque™ Clean Diesel engine; Te® hydrostatic transmission Designed for speed and durability, offering the powerful performance of a 3-cylinder Kubota gasoline or EPA Tier 4 Final-compliant diesel engine to master a wide range of grounds maintenance jobs and give you more savings opportunities. DuraMax® decks up to 72 inches deliver a manicured cut and let you cover more ground in less time, while a complete line of efficient snow removal and turf renovation implements work year-round.

The horizontal crankshaft configuration adds performance life to the engine.

Design-matched Toth hydrostatic drive systems with AntiVibe Power Platform®, direct more power to the cutting deck and eliminate vibration. The CoolFan™ hydrostatic pump and filter cooling system partner with wheel motors for smooth, responsive steering and less maintenance with 1,000-hour fluid change intervals.

5.5-inch deep DuraMax[®] contour-cut decks with anvil-edged design for exceptional durability easily convert from wide-pattern side discharge to optional mulching or vacuum collection systems. A dedicated reardischarge deck is also available.

Change cutting height easily with the flip of the PowerFold® deck switch. Use the same switch to electrically fold up the deck for storage and easy maintenance.

Deep-cushioned Premium Comfort Seat featuring CoolTemp Cordura® with lumbar support and coil-spring suspension keeps the operator comfortably in control for all-day comfort. An electronic fuel gauge/hour meter and two USB charging ports on the console, and an adjustable cup holder to make it convenient to tote along your favorite beverage.

QuikAjust Tilt²² steering levers with "no-tools" adjustment provide a 9-inch range for maximum comfort and fit.

Quickly attach a wide range of seasonal implements with the exclusive QuikConverter* Implement System to save time and labor on all your jobs. Power units include standard wiring hamess for the addition of electric-powered implements.

> Maving speeds up to 10 MPM and 6.55 acres/hr. based on 72' cutting width' For more details visit: presshapper no wer com/acres



DuraMax* deck

- Quik-D-Totch® PowerVoc™ Collection Systems (Pg. 16)
- Down Discharge" mulching packages
- Dedicated rear-discharge deck (Pg. 13)
- Speed-Trimming^{**} heavy-duty roller (Fg. 8)
- » Hydraulic deck lift (Pp. 13)
- Full-flotation deck inserts (Pg. 13)
- Taller steering levers

- Big Boy wide-seat conversion kit
- Premier suspension seat (Pg. 5)
- > Foldable ROPS with seat belt
- Multiple tail wheel options (Pg. 12)
- » Turf tires
- Michelia® X® Tweel® 22 x 11-12 Airless Turf Tires (Pg. 38)
- Michelin® X® Tweel® 13 x 6.5-6 Airless Teil Wheels (Ps. 38)
- Michelist[®] X[®] Tweel[®] 13 x 6.5-6 Airless Deck Tires (72') (Ps. 38)
- Flot-proof 13 x 6.5-6 fires (Pa. 38)
- » QuikConverter[™] implements (Pg. 18)
- Aluminum or Vinyl Sunshade Canopy (Pg. 38)
- > Yellow beacon light (Pg. 21)
- » Filter minder (Fg. 38)
- » QuikConverter'* implements (Pg. 18)

- » Tine Rake Dethatcher
- » PowerFold® height adjustment switch on armrest
- » Radiator cleaning wand (Pg. 7)
- » Block heater
- » Side discharge control kit (Pp. 8)
- » Air Dem kit for dry, dusty conditions (Pg. 17)
- » Footrest riser (Pg. 5)

LIQUID-COOLED 700 SERIES-SPECIFICATIONS

MODEL	7250T	7291
ENGINE		
Type/Displacement/Cylinders	1	
Kubota Maxilangua** / 54.8 as. in. (898ac) / 3-cyl.		
Rubota MaxTergoe ⁷⁰ / SBJ as. in. (962 a) / 3-apl.		
Crankshaft/Cooling System		
Rarizonal / Liquid	•	•
Fuel/Capacity		
Decel - No. 2 / R.O U.S. Gel. (30.31)	•	
Gazoline - unleaded / 7.2 U.S. Gol. (27.3 U		•
Air Cleaner		
Reavy-duty, nomite-mounted engine oir deaner with neglocement element	•	•
STARTER & ELECTRICAL SYSTEM	_	
Maintenance-Free Battery/Charging Capacity/Starte		
12 volt/40 emp/solenoid shift	•	•
Ignition		
Brecherless		•
Diesel quick heat glow plug	11,000	
Interlock System		
Prevents engine start when PTO dotth is engaged or steering levers are in drive position. Allows operator dismount without engine shatdown only when PTO is disengaged and steering levers are looked in neutral.		
ULTIMATE OPERATOR STATION*		
AND ALL DESCRIPTION OF THE PARTY OF THE PART		
Premium Comfort Seat		
Iso-mounted, high-back, multi-density, focus-padded Confural* covered, padded arms/backsest with lambar support, coll-spring suspension and embruidered		
Grazzkopper lago se seat back.	1275	-
Premier Suspension Seet	0	0
Foldoble arrevests		
Console-Mounted Instruments		
Low engine oil pressure, alternatur, temperature and parking brake warning lights.		
angine temperature and volt gauges, electronic fuel gauge/hour mater, two USB		
diarging ports, work light, ignition, glow plug and push/pull F10 switches.		
Low angine oil pressure, alternatur, temperature and parking brake warning lights,		
engine temperature and volt gauges, electronic fuel gauge/hour meter, two USB		
disraging ports, work light, ignition and puch/pull FTO switches. Choke integrated with threatle lever.		
Operator Protection 805 with set bit	1200	
Operator Convenience		_
Adjustable cup halder Work: Lights		•
IID		
TRANSMISSION & STEERING	_	-
Management of the Control of the Con		
Type		
14° hydrostetic transmission with tundom 16 st Parker gumps-in-neversoir, in-line Coolfon ⁷⁷ for cooling efficiency, design-metched Parker high-torque wheel motors.		
Antifibe Power Rations* reduces vibration for the operator.		
Transmission Fluid/Filtration	in the same	-
Grandopper Coelleng Hydro-Max ** fluid withstands high and low temperature		
extremes for 1,000-hour change intervals. / Integrated, replacedale, high-efficiency.		
fine-particle litter.		
Speed		
0 – 10.0 mph (0 – 16.1 kph) forward		
0 – 6.0 mgh (0 – 9.7 kph) reverse		
Turning Radius		
True zero degree, turns within own length with counter-rateting, independently		1/2
powered drive wheels. Seet is pivot point.	•	
Steering		
One- or two-handed operation with QuikAjest Till " dual levers with 9-inch confirst range		
that automatically return to sectral from either forward or reverse position.		
Brakes		
Dynamic broking through hydrostotic transmission. Disc parking broken,		
one for each drive wheel.	1, 1771	11-
Attachment Drive		
Telescoping PTO shaft with two high-speed 0 joints, Quik-D-Tatch® coupler and		
heovy-duty electric MegStop blade clutch/firoke. Temperature Sentry/high temperature dutch cut-out		
Wiring horness for electric-powered implements		

MODEL	72501	7291	
POWER UNIT TIRE SIZES			
Drive Wheels (4-ply roted): 22 x 11-10 bur tread, high flotetion			
Drive Wheels (4-ply roted): 22 x 11-10, turf tread	0	0	
Tail Wheel: Wide-Stance, Single-Fock, 13 x 6.5-6 rib tread, presumatic (2)	•		
POWER UNIT DIMENSIONS	11.00	S	
Walth: 50.0 in. (127.0 cm)			
Langth: 67.0 in. (170.2 cm)			
Height (RDPS): 69.0 in. (175.3 cm)			
Height (seet back/seet curbins): 46.0 in. (116.8 cm) / 30.5 in. (77.5 cm)			
Wheelbase: 51.5 in. (130.8 an)			
WEIGHT			
Uncroted: 1000 Bs. (452.6 kg)			

Model	3452	3661	3472
Web of out	52 in. (132.1 cm)	61 in. (154.9 and	72 in. (182.9 cm)
Width with deflector down	65.5 in. (366.5 cm)	74.5 in. (189.2 cm)	85.5 in. (227.3 cm)
Width with deflector raised	55.0 in. (139.7 cm)	64.9 in. (162.6 cm)	75.0 in. (190.5 cm)
Width (muldring)	53.5 in. (135.9 cm)	62.5 in. (158.8 cm)	73.5 in. (186.7 and
Cutting Height*	125	to 5.0 in. (3.2 cm to 12.)	7 cm)
Powerfold*		•	•
Compatibility			
72501	•	•	
7291			

Construction (Rebotic-welded steel)

Tubular 2.25 in. x 4 in. based members with 0.25 in. gasiets. Furned double thickness hardened steel (0.269 in. -7.6X thicker than 0.25 in. (6.25 mm) tracs spindle plane and (3) Sentry'' spindles and a triple-strength upper dock, over 1/2 in. thick in stress zones. Geometrically engineered design with 7 gauge skirts withstands the brunt of commercial mowing.

Blades	

Tempered, alloy steel	(3) 18 in. (45 J cm)	(3) 21 in (53.3 cm)	(3) 25 in. (63.5 cm)

¹High-lift blodes standard

Spindle Assemblies

2.5 cm (apprex. 1 in.) O.D. shoft. Double bearings. Grecoble from top of deck. Deck spindle cones shield housing and lower bearings from filter wrap and dirt ingestion.

Spindle Housing - 8 in. (20.3 cm)-diameter with 6 bolt pattern

MIQUI	ENGO.	BURRIER
		92530000
Rla	ele.	Drive

Maintenance-free georbox with single Kevlor Y-belt and idler ann tensioning.

1.0 in. (2.5 cm)	8.5 in. (21.6 cm)	13.75 in. (34.9 cm)
105.5 in. (268.0 an)	109.5 in. (278.1 on)	117.5 in. (298.5 cm)
88.5 in. (224.8 cm)	91.0 in. (231.1 cm)	104.0 in. (264.2 cm)
•		
	•	
370 list (167.8 kg)	429 Bs. (190.5 kg)	545 lbs. (0472 kg)
	105.5 in. (268.0 on) 88.5 in. (224.8 on)	105.5 in. (268.0 em) 109.5 in. (278.1 cm) 88.5 in. (224.8 cm) 91.9 in. (231.1 cm)

Side Discharge: 370 lis. (167.8 kg) Mulching Pockage17 29 lis. (112 kg)

36 Bs. (16.3 kg)

44 Bs. (21.0 kg)



Featured Model 729T with 61-inch DuraMax® deck

TTMulching package includes high-low mulching blades

Standard Option

^{* 1.25&}quot; is reached with the combination of raising deck forts to top position AND moving tractor mounts lower by one set of holes, 5.0" height is reached using High Mow Kit #503289 for 52" & 61" decks, or #503287 for 72" deck.

900 SERIES AIR- AND LIQUID-COOLED FRONTMOUNT™

The ultimate Contour-Cut FrontMount™ performer



Standard PowerFold® Electric Deck Lift. See Page 13 for more info.

900 D 1.3L



1.31, 3-cylinder, liquid-cooled MaxTorque** Clean Diesel engine with horizontal cranishaft 932



962cc, 3-cylinder, liquid-cooled Maxillorque gasoline engine with horizontal crankshaft

937 EFI





993cc, VTwin Vanguard Big Block horizontal crankshaft EFI gasoline engine Mowing speeds up to 11 MPH and 7.20 acres/hr. based on 72" cutting width" For more details visit; sshappennawer.com/acres



The 900 Series mowers deliver more power, durability and maneuverability than any mower in its class. They are equipped with a choice of three engines: fuel-efficient, Tier 4-compliant clean diesel; 3-cylinder gasoline; or twin-cylinder, closed-loop, electronic-fuel-injection [EFI] gasoline. Perfect for fleet operations, these mowers combine True ZeroTurn'* maneuverability with a quality cut and versatile performance. DuraMax® decks deliver a manicured cut and let you cover more ground in less time, while a complete line of efficient snow removal and turf renovation implements work year-round.

The horizontal crankshaft configuration with uniform cooling, airflow and internal lubrication adds performance life to the engine.

Robust 21cc G3 pump-and-wheel motor systems are design-matched for Grasshopper mowers. They feature CoolFan⁷¹ cooling systems and 7-micron absolute filters. The pumps are driven by a single flat and serpentine, grooved belt. These features ensure smooth and responsive steering, less maintenance and 1,000-hour fluid change intervals.

Excellent weight distribution provides a smoother ride and lighter footprint. A hydraulic deck lift (optional on the 937 EFI) simplifies implement operation and transport.

5.5-inch deep DuraMax[®] contour-cut decks feature anvil-edged design for exceptional durability and easily convert from wide-pattern side discharge to optional mulching or vacuum collection systems.
A dedicated rear-discharge deck is also available.

Change cutting height easily with the flip of the PowerFold® deck switch. Use the same switch to electrically fold up the deck for storage and easy maintenance.

The deep-cushioned Premium Comfort Seat is embroidered with the Grasshopper logo and features CoolTemp Cordura® with lumbar support and coil-spring suspension to keep the operator comfortably in control for all-day comfort. Adjustable cup holders let you tote along your favorite beverage. All models feature an electronic fuel gauge/hour meter on the console and two USB charging ports.

QuikAjust Tilt" steering levers with "no tools" adjustment provide a 9-inch range for maximum comfort and fit.

Quickly attach a wide range of seasonal implements with the exclusive QuikConverter™ Implement System to save time and labor on all your jobs. Power units include standard wiring harness for the addition of electricpowered implements.

DuraMax* deck

- Quik-D-Tatch® PowerVac™ Collection Systems (Pg. 16)
- » Down Discharge" mulching packages
- Dedicated rear-discharge deck (Fg. 13)
- Speed-Trimming^{**} heavy-duty roller (Pg. 8)
- >> Hydraulic deck lift (937) (Pg. 13)
- Taller steering levers
- Big Boy wide-seat conversion kit

- » Premier suspension seet (%, 5).
- » Full-flotation deck inserts (Pp. 13)
- » Foldable ROPS with seet belt
- » Turf tread tires
- >> Multiple tail wheel options (Pg. 12)
- Flat-proof 13 x 6.5-6 tires (Pg. 38)
- Michelin® X® Tweel® 24 x 12-12 Airless Turf Tires (Ps. 38)
- Michelin[®] X[®] Tweel[®] 13 x 6.5-6 Airless Tail Wheels (Pa. 38)
- » Michelini[®] X[®] Tweel[®] 13 x 6.5-6 Airless Beck Tires (72') (Pp. 38)
- » Aluminum or Vinyl Sunshade Conopy (Pp. 38)
- Side discharge control kit (Pg. 8)
- » Air Dom kit for dry, dusty conditions (Pp. 17)
- Yellow beacon light (Pg. 21)
- Fifter Minder (937) (Pg. 38)
- PowerFold[®] height adjustment switch
- » Radiator cleaning wand (9000 and 932) (Pp. 7)
- Engine block heater (9000 and 932)
- > Footrest riser (Pg. 5)

900 SERIES AIR- AND LIQUID-COOLED FRONTMOUNT™ - SPECIFICATIONS

MODEL	9990	932	93
ENGINE	70.00	- 1	
Type/Displacement/Cylinders			
Kubota MaxTarque** decol / 77.0 cs. in. (1.3L) / 3-cyl.			
Kubota MaxTurque "gesekne / SR.7 cs. in. (962 oc) / 3-cyl.		•	L
Vangoord Big Block, dooel-loop, Bectranic Fuel Injection (EFI) / 60.6 rz. in. (993c) / Y-twin Crankshaft/Cooling System			•
Barizontal with uniform cooling, sinflew and internal lubrication / Liquid		•	
Harizontal with uniform cooling, sirflew and internal labrication / Air			
Fuel/Capacity Deal - No. 2 / ED U.S. Sel. (30.31)			
Secular - unleaded / 7.2 U.S. Gel. (27.3 l)	•		H
Gozoline - unleaded / 14.4 U.S. Gol. (54.5 U - twin 7.2-gol. (27.3 U) tunks with fuel selector		-	
Air Cleaner			
Berry-duty, remain mounted engine oir cleaner with replaceable element and filter minder.			
Reavy-duty, remain mounted engine oir deaser with replacable element.			٠
STARTER & ELECTRICAL SYSTEM			
Maintenance-Free Battery/Charging Capacity/Starter			
12 vdt/20 ang/seleniel shift			
12 valt/40 ang/salensid shift		٠	
Ignition		-	
Breakerless Diesel quick heat glow plug		•	
Interlock System	bun		
Prevents angles start when PTD doubt is angaged or steering levers are in drive position. Allows			
operator dismount without engine shutdown only when PTO is disengaged and steering levers are lacked in neutral.	•	•	•
ULTIMATE OPERATOR STATION"		_	
Premium Comfort Seat			
ho-mounted, high-back, multi-density, foom-padded Cardura®-covered, padded foldable arms,			
padded backreat with lumbar support, coll-spring suspension and embroidered Grassbopper logs			
se svet ladi.			
Premier Suspension Seet	0	0	0
Suspension	prince.	Men	
Informa* supersion Console-Mounted Instruments	•	•	
Consider-importance interruments Law angles of present, alternator, temperature and parking broke warning lights, engine temperature			
und will gauges, electronic fuel gauge/faux meter, two USB charging ports, work light, ignition, glow plug and push/pull PTO switches.	•		
Low segine of presence, alternater, temperature and parking brake warning lights, engine temperature and valt gauges, electronic feel gauge/hour meter, two USB charging ports, work light, ignition and pack/pull P10 switches. Choke integrated with the title love.		•	
Low engine of prezone, engine code light and parking brake warning lights, electronic field gauge/hour meter, two USB charging ports, work light, ignition and push/pull PTO switches.			•
Operator Protection			
2015 with sed but		•	
Operator Convenience			
Adjustable cap holder Work: Lights	hine		
LED			
TRANSMISSION & STEERING			
Туре			
Rugged, design-matched G3 hydroctatic system with sociliary cooling fam, HydroGeor varieble displacement 21 cr pictor-type pumps and Parker wheel motors. Single sespentine bolt for more			
efficient power transfer to the drive.			
Transmission Fluid/Filtration			
Gresshopper CoolTomp Hydro-Mex." fluid withstands high and low temperature extremes for 1,500- hour disange intervals. / 7 micros absolute, spin-on.		•	•
Speed			
0 — 11.0 mg/s (0 — 17.7 kg/s) forward			
0 – 6.0 mph (0 – 9.7 kph) mense Turning Radius	•	•	•
True zero degree, turns within own length with counter-rotating, independently powered drive wheels.			
Seat is pivet point.	1		
Steering			
One- or two-handed operation with QuikUpot Tilt" dual levers with 9-inch comfort range that outconsticully return to sectral from either forward or reverse position.			
Hydraulic Dedc/Implement Lift switch integrated in right steering lever.			0
Brakes			-
Brokes			

MODEL		9990	932	93
Attochment Drive				
Telescoping, splined PTO shaft with two electric MogStop® blade clutch/broke.	high-speed U-joints, Quik-3-Tutch* coupler and heavy-duty		•	
Temperature Sentry/high temperature	dutch cut-out			
Wiring homes for electric powered in-		٠		
POWER UNIT TIRE SIZ	ZES			
Drive Wheels (4-ply roted): 24 x 12-1	2 bor treed, high flotation			
Orive Wheels (4-ply roted): 24 x 12-1	0	0	0	
Tall Wheel: Wide-Stance, Single-Fork,				
POWER UNIT DIMENS	SIONS			
Walth: \$4.5 in. (138.4 cm)				٠
Langth: 70.0 in. (177.0 cm)				
Height (80PS): 69.5 in. (176.5 cm)				
Height (seet back/seet curbion): 47.0				
Height (seet back/seet carbios): 49.0	in. (124.5 cm)/32 in. (81.3 cm)			
Wheelbase: 54.5 in. (138.4 cm)			٠	
WEIGHT				
Uncrated: 1150 fbc. (521.6 kg)				
Uncoted: 1100 lbs. (499.0 kg)				
Uncroted: 1140 fbs. (517.1 kg)				٠
DURAMAX® CONTOU	R-CUT DECKS			
Model	3661	1472		
With of ort	61 in. (154.9 cm) 72 in.	(182.9 a	n)	
Width with deflector down	74.5 in. (189.2 cm) 85.5 in.	(227.3	m)	
tentile of the control of	2481 HIST 1 9781	414m F		

R-CUT DECKS	
3661	3472
61 in. (154.9 cm)	72 in. (182.9 cm)
74.5 in. (189.2 cm)	85.5 in. (227.3 cm)
64,0 in. (162,6 cm)	75.0 in. (190.5 cm)
62.5 in. (158.8 cm)	73.5 in. (186.7 cm)
1.25 to 5.0 in. (3	1.2 cm to 12.7 cm)
•	•
•	
•	
	3661 61 in. (154.9 cm) 74.5 in. (189.2 cm) 64.0 in. (162.6 cm) 62.5 in. (158.8 cm)

Construction (Rebetic-welded steel)

Tubular 2.25 in. x 4 in. based members with 0.25 in. gussets. Farmed double thickness hardened steel (0.269 in. — 7.6% thicker than 0.25 in. (6.35 mm) trace spindle plane and (3) Sentry® spindles and a triple-strength upper dack, over 1/2 inch think in stress zones. Geometrically engineered design with 7 gauge skirts withstends the brunt of commercial moving.

Blades! (MARSAIN", 1/4-in.)

(3) 21 in (53.3 on) (3) 25 in 163.5 mg

Tempered, alloy steel 1High-lift blodes standard

Spindle Assemblies

2.5 cm (approx. 1 in.) 0.D. shaft. Double bearings. Gresseble from top of deck.

Dock spirally cones shield having and lower bearings from fiber wrop and det ingestion. Machined aluminum allay hou

Spindle Housing - 8 in. (20.3 cm)-diameter with 6 bolt pattern

Medined eluninum

Blade Drive

Maintenance-free georbox with single Kevler® Y-belt and idler arm tensioning.

trimability		
(outside of tire to left trim side)	6.25 in. (15.9 an)	12.25 in. (31.1 cm)
Power Unit/Deck Length		
Back (moving position)	112.5 in. (285.8 cm)	120.5 in. (306.1 cm)
Dack (folded up)	94.0 in. (238.8 cm)	107.0 in. (271.8 cm)
Tire Size (4-ply nated): 11 x 4-5 (flat-proof)		
Tire Size (4-ply rated): 13 x 6.5-6 (rib tread, preumatic)		•
Weight Uncrated		
Sde Discharge	445 Bs. (201.8 kg)	565 Bs. (347.2 kg)
Mulching Peckage**	36 Bs. (16.3 kg)	44 Bs. (29.0 kg)

11 Mulching package includes high-low mulching blades

[•] Standard Option

^{* 1.25&}quot; is reached with the combination of raising deck forts to top position AND moving tractor mounts lower by one set of holes. 5.0" height is reached using High Maw Kit #503289 for 61" deak, or #500287 for 72" deck.

DON'T SETTLE FOR LESS THAN GENUINE DEM PARTS

Genuine Grasshopper replacement parts are machined to precise tolerances with the latest robotics and laser technologies. Our suppliers are held to the same rigorous standards.



MAXLIFE" BELTS

Every MaxLife™ belt is designed to specific material, dimension, shape, construction and pliability standards that ensure superior performance and long life. Simply finding an aftermarket belt of the same length won't deliver the same results.



TIRE SEALANT

Premium twin-fiber tire sealant for drive tires helps avoid leaks and flats from tread punctures for the life of the tires.



Designed to maximize the service life of critical transmission components and minimize fluid and fifter change intervals, CoolTemp Hydro-Max™ fluid allows up to 1,000 hours between fluid changes and delivers maintenance costs as low as 7 cents per hour.



ENGINE FILTERS

Dust is an engine's worst enemy. Using anything other than a genuine OEM filter can allow dust to enter and cause premature wear - and potential engine failure.



DRIVE SYSTEM FILTERS

Grasshopper uses fine-particle filtration systems to extend the service life of your drive system. Most aftermarket filters are designed to capture only half of larger 10 to 40 micron particles.



WEATHER COVER

Weather-resistant, black Cordura® fabric cover with embroidered Grasshopper logo keeps seat and engine area protected during storage or between mowings. The cover slips over the ROPS and closes with Velcro to secure the opening.



FILTER MINDER

Alerts the operator when airflow is restricted in the air canister on dual-element air filters.

Available on all models with heavy duty. remate-mounted, canistertype air deaners. Standard on 400 and 900 Series model.

ACCESSORIES ENHANCE PERFORMANCE

Ask your dealer about other accessories to maximize the performance of your Grasshopper.



SUNSHADE CANDPY

Diamond-plated aluminum or heavy-duty vinyl Sunshade Canopy mounts on ROPS to limit operator exposure to direct sunlight and heat, reduce eye strain and increase operator comfort while providing plenty of headroom. Optional fan and LED light kits available.



FLAT-PROOF TIRES

Semi-pneumatic, flat-proof tires for MidMount™ front tires or FrontMount™ tail wheels are designed to never go flat.



WORK LIGHTS

LED lights available as an option for all 200/300 Series MidMount™ models and FrontMount™ models 623T and 725KT. Standard on all other models.



MICHELIN® X® TWEEL® TIRES

Optional airless 22 x11-12 or 24 x12-12 turf drive tires and 13 x 6.5-6 tail and 72° deck wheels perform like pneumatic tires but without the inconvenience associated with flat tires.

These fires may be used with PowerVac** Collection Systems subject to weight restrictions. All specifications and information contained herein are subject to change without notice. Models may be shown with optional equipment. Access-Eze, CleanSweep, ClearView, ComfortReach, CoolFan, CoolTemp Hydro-Max, Down Discharge, DriffBuster, DuraGuard, Edge-EZE, exoSkeletal, 4X Rear Discharge, FrontMount, GrassMax, HighLift, Hydra-Smooth, Inframe, Little Bully, MaxLife, MaxTorque, MidMount, Multi-Point Suspension, One Pass Perfection, PowerVac, QuirkAjust DropPin, QuirkAjust Tilt, QuirkConverter, Ratchet-Eze, Sentry, SmartFrame, Speed-Trimming, T-Drive, True ZeroTum, Ultimate Operator Station, Ultimate Suspension Ride, USR and Vigilant Operator Presence System are trademarks and Grasshopper, the Grasshopper logo, Anti-Vibe Power Platform, DuraMax, First to Finish ... Bull to Last, It's So Much Mower, MaxTrax, PowerFold, Quirk-D-Tatch and Tt are registered trademarks of Maridge Manufacturing, Inc., aba The Grasshopper Company. All other products are trademarks or registered trademarks of their respective holders. For a complete list of trademarks/registered trademarks, visit grasshoppermower.com/legal.

The right deck to fit your application. A wide range of deck sizes helps you tailor your Grasshopper True ZeroTurn'" mower to your needs. Whether you're cutting in tight spaces or making the most of wide open ones, our decks can deliver a great cut right along with the speed and volume you're looking for.









Actual results may vary based on conditions. Visit grasshoppermower.com/acres for details.

		Dedicated Real	Rower Voc.	Highton 158	200 apparent	AT MANAGE	P. P	Debolos	Sancrapanes, St. Sancra	P. Dozes Bropes	sales 313 mars	SZ Sharper SZ Sharper	133 Sindad	Sample Both	Month of Month	Weder Enlaum.
,te	200 Series	•									•	•			•	
MidMount	300 Series	•						Т			•	•			•	
Mid	400 Series						Т	Т			•	•			•	
ŧ	600 Series				•	•		•	•		•	•	•		•	
FrontMount	700 Series	•		•	•	•	•		•	•	•	•	•	•		•
	900 Series				•	•		•	•	•	•	•	•	•		•

Ask your dealer for specifications on any models or implements or visit grasshoppermower.com/implements.

Always consult manual for counterweight requirements when adding an implement.

Winter enclosure is not for mowing or turf care applications. Heater available on liquid-cooled models.





FIRST TO FINISH...BUILT TO LAST.

Since the first Grasshopper rolled off the line in 1969, our goal has remained the same: to manufacture a mower that will produce a perfect cut day after day and retain its value as a re-sellable asset. By employing a skilled workforce using smart engineering, design-matched components and cutting-edge manufacturing technology, we build long-lasting equipment that stands up to rigorous demands. Call it Midwestern values or just good business sense. At Grasshopper, there's a constant pursuit of perfection. Perfection in the details. Perfection in the cut. It's our passion, because it's your passion, too.

Every mower is designed, engineered and assembled in Moundridge, Kansas, USA, and we run each one before it's shipped as a final quality assurance check. This attention to detail has earned a 99 percent approval rating from Grasshopper owners, and reflects the company's drive to be both innovative and responsive to our customers – turf care professionals, government entities and equipment owners from across America and around the world.

The Grasshopper Company takes pride in designing products and using production methods that respect the environment. Awarded for its pollution prevention practices, Grasshopper's computer-aided design and advanced manufacturing techniques ensure little goes to waste in the creation of Your Next Mower. With our focus on fuel-efficient power units and time-saving operation, you can take pride in creating the aesthetic and ecological advantages that well-maintained lawns are proven to provide.

EXPERIENCE THE DIFFERENCE FOR YOURSELF.

Visit GrasshopperDealers, com to find a dealer near you or schedule a demonstration.

The Grasshopper Company | 105 Old U.S. Highway 81 P.O. Box 637 | Moundridge, KS | 67107 U.S.A. T: 620-345-8621 | GrasshopperMower.com









FIRST TO FINISH . . . BUILT TO LAST®

Grasshopper 300G Series zero-turn mowers are built with commercial-grade features that are designed to provide a professional quality cut in record time with less fatigue. When considering Your Next Mower®, look for these features:

- Service-friendly design for ease of maintenance
- Frames and body built with durable, high-strength, USA-grade steel
- Iso-mounted InFrame™ suspension
- Commercial-grade engines and transmissions
- 5-bolt wheel pattern to handle side loads and curb shocks
- · Fused, automotive-style circuits
- Vigilant Operator Presence System[™] with standard Roll-Over Protection System (ROPS)
- Dual steering levers return to neutral from forward and reverse when released
- Fuel tank located under the seat for lower center of gravity

- DuraMax® deck with anvil-edge design protects the leading edge and aids in lifting grass to be cut
- · 5.5-inch-deep decks for superior airflow
- Double-laminate deck top across entire width of deck.
- 8-inch spindle flanges with 6-bolt pattern for added strength
- Sentry[™] spindle guards protect bearings from debris
- ¼-inch-thick MARBAIN® steel blades for longer life and quality of cut
- · Kevlar-type belts for extended belt life
- Dust-proof fork bearings to seal out contaminants

A 300G Series mower will work hard and deliver dependable performance season after season. It will still be delivering carpet-like cuts while retaining its value as a re-sellable asset when you do decide to trade it in for a new Grasshopper mower. GRASSHOPPERMOWER.COM

UNPARALLELED COMFORT COVER MORE GROUND IN LESS TIME

There is more to suspension than a seat. Operator platforms with more leg room and an integrated MultiPoint Suspension™ system absorb and reduce vibration for a smoother ride. These features help attract and retain professional and accomplished operators. The ergonomic design and vibration-absorbing ride reduces fatigue and dissipates jolts and jostles. The end result is a dramatic increase in productivity and reductions in employee turnover, absenteeism and workers' compensation claims that can have a big impact on your business.



MOW IN COMFORT

Iso-mounted, shock-absorbing footrests and seats with integrated MultiPoint Suspension™ absorb and reduce vibration.

Seats are covered in exclusive, breathable CoolTemp Cordura® fabric to dissipate heat without cracking or tearing.



G4 PREMIUM COMFORT SEAT

Enjoy coil-spring suspension and padded lumbar support with sliding 2-inch fore and aft adjustment and adjustable, foldable armrests with metal armrest supports. Iso-mounting eliminates vibration before it reaches the seat.



GS PREMIER SUSPENSION SEAT

The Premier Suspension (Grammar)
Seat on G5 models provides a
custom fit for operators. The backrest
filts and includes adjustable lumbar
support. Seat also adjusts to operator
weight and slides fore and aft.
Adjustable, foldable armrests round
out the comfort features.

Optional on G4 models.



SECOND-NATURE STEERING

Swing-out, dual-lever steering was invented by Grasshopper. Soft-touch, Hydra-Smooth™ levers provide vibration-free, intuitive control of speed and direction for smooth, effortless steering.



MAKE IT YOUR OWN

QuikAjust Tilt** levers offer a 9-inch adjustment range that works together with the adjustable seat to provide a custom fit for operators of all sizes. Optional extended levers are also available for taller operators.



NO TWISTS OR TURNS

The ergonomically designed Ultimate Operator Station** maximizes visibility and keeps operational controls and adjustable cup holder at your fingertips.

YOUR SAFETY IS OUR PRIORITY.

Dampened steering levers deliver a smooth, responsive ride and return to neutral when released from both forward and reverse. A system of interlock switches shuts down the engine if the operator leaves the seat with the PTO engaged or when the levers are in the operating position.

with an adjustable seatbelt.

For peace of mind, our Vigilant Operator

Presence System™ combines a standard

Roll-over Protection System (ROPS) structure

ENGINES & TRANSMISSIONS: DRIVES LIKE NO OTHER

A Grasshopper 300G Series mower will never leave you short on power, thanks to commercial-grade engines and transmissions that deliver powerful, reliable performance and smooth, consistent operation. Because of design-matched components, including transmissions that are well-matched to the size of the engines, more power is transmitted to the cutting deck for a sustained blade-tip speed that processes a greater volume of grass to deliver a professional cut.

HYDRO-GEAR TRANSMISSIONS

Self-contained Hydro-Gear ZT-4400 (G4) and ZT-5400 (G5) transmissions deliver the same smooth response for which Grasshopper is known. Features include:

- Sealed systems
- Heavy-duty commercial transaxles
- Steel-cut gears
- Integrated cooling fans
- Internal wet-disc brakes

- Charge pumps with shock valves that deliver a powerful, smooth response
- 1-3/8-inch axles
- 5-bolt drive wheel pattern



These combined features provide a longer service life and best-in-class service intervals that reduce costs and maintenance time. As a result, the intelligent Grasshopper design channels more power to the cutting deck.



YOUR CHOICE Of Engines:

Designed specifically for turf care applications, these professional-grade V-Twin EFI engines are designed to deliver better fuel economy, maximum torque and an extended service life.

"See manufacturer's information for evolutions and updates



VANGUARD Bloss / 328G4 FFI

V-Twin, Delphithbased closed-loop, Electronic Fuel Injection gasoline engines



VANGUARD 993cc / 337035 ERI

V-Twin, Delphi®-based closed-loop, Electronic Fuel Injection gasoline engines

RELIABLE POWER THAT ENHANCES PERFORMANCE

Before any engine model is offered in the Grasshopper product line, it must pass thousands of hours of testing in all kinds of temperatures and mowing conditions. All mowers are designed to take maximum advantage of the engine's power and deliver more of it to the cutting decks and implements. Electronic fuel injection engines provide dependable power and:

- · Reliable hot and cold weather starts
- Reduced engine exhaust emissions
- · Decreased fuel usage
- · Fewer fuel-related service issues



TERRAIN-HUGGING COMFORT

A 13-gallon single-fill fuel tank lowers the center of gravity providing more traction and stability for an enhanced ride.







Others



LESS MAINTENANCE MEANS MORE "UPTIME." LESS "DOWNTIME"

Mechanics say you'll spend less time on maintenance and more time getting the job done. With fewer grease points and easier access to belts and filters, it's easy to keep your mower in peak condition.

- Extended service intervals With its rugged design and fine-particle filtration system, you'll run your mower up to three times longer between transmission oil changes.
- Cleaner, cooler operation Sealed, internal filtration protects the transmission while an auxiliary cooling fan on each transmission extends service intervals and transmission life.



SERVICE-FRIENDLY

Engines, filters, air cleaner and fuses are easily accessible in the rear for extended service life.



BUILT TO TAKE IT

Aluminized steel fenders resist corrosion. Lower debris-ingestion shields guard internal components from harsh elements and the hazards of commercial mowing.



SIMPLIFIED SERVICE

Footrest raises to provide access to belts and grease points, making maintenance quick and easy, thanks to our Access-Eze³⁴ design.

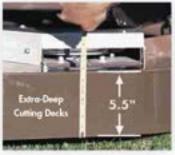


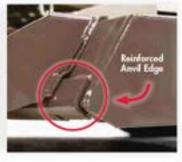
With only five lubrication points, the time spent on maintenance is significantly reduced.

Models may be shown with optional equipment.

CUTTING DECKS A CARPET-LIKE CUT, EVERY TIME

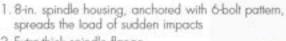
Extra-deep, 5.5-inch decks feature cutting chambers that are specially designed to deliver superior airflow and better cut quality. Even a rough yard can look carpet-smooth using a Grasshopper mower. The strength of the arvil-edge DuraMax® deck is enhanced by doubling-up with an extra layer of USA-formed steel that bridges front-end components for impact protection. The geometry of the formed steel is 74 times stronger than a strip of flat steel added to the leading edge. Front caster wheels are centered with spindles for better grass lift and quality of cut.





REBUILDABLE SENTRY™ SPINDLE SYSTEM

Minimal maintenance and field serviceability ensure more productive uptime



- 2. Extra-thick spindle flange
- 25 mm (approx. 1") precisely turned, ground and polished spindle shafts
- Spindle guards shield spindle housing and seals lower bearings from moisture, fiber wrap and dirt ingestion
- Two, double-sealed ball bearings specified for high rotational speeds and minimal maintenance
- Split-steel pulleys, lighter weight and stronger than cast iron or stamped pulleys, for prolonged belt life.
- Self-tensioning MaxLife™ Kevlar® cord belts deliver superior performance and long life





A CHOICE OF BLADES FOR THE BEST CUT

GrassNax³⁰ blades are specially designed to create the airflow needed for a precision cut in a wide variety of conditions. All six types of GrassNax³⁰ MARBAIN³⁰ blades are ½-inch thick and are throughhardened to hold their edge longer, delivering a better cut and twice the life of aftermarket blades.



High-Low Mulching Down Discharge** mulching



Medium Lift FowerVac^{**} collection



Confour Best manicused out



High-Lift Notched Standard side discharge



Extreme High-Lift Notched Lush or overgrown areas



Shredder** Shredding dry leaves

Make sure you have genuine GrassMax** blades! Look for the Grasshopper logo and part number on the grass side of the blade.







High-Lift Notched blades are also available with LaserEdge" technology that requires little or no sharpening for the life of the blade.





QUIKAJUST" DROPPIN" HEIGHT ADJUSTMENT

Raise and lower the MidMount™ deck with the foot pedal for precision cutting height adjustments from 1 to 5 inches in 1/4-inch increments, or to raise and lock the deck into transport position with the quick-set pivot latch.

ONE DECK THREE WAYS TO HANDLE CLIPPINGS

Easily convert the same deck from standard side discharge to optional PowerVac™ Collection, or add a Down Discharge™ mulching package.



MULCHING PACKAGE

Optional Down Discharge™ mulching system reroutes airflow and clippings into a vortical pattern reducing the size of grass particles and drives them deep into the turf.



GRASS-GROOMING STRIPING KIT

Standard deck-mounted multi-ply-rubber belt "combs" grass into crisp, uniform stripes without a cumbersome roller that can catch on obstacles or gouge turf.



300G OPTIONS



ANTI-SCALP ROLLER KIT

Optional SpeedTrimming[™] Roller Kit for 61- & 72-inch decks and TrimAide[™] Roller Kit for 52-inch decks feature vertical rollers to speed close trimming near buildings, chain link fences and other landscaping features.

SIDE DISCHARGE CONTROL KIT

Closed position closes the side of the deck and raises the discharge chute out of the way to keep clippings out of flowerbeds and off sidewalks for short periods of time. Open position lowers the chute for regular side discharge operation.

Options available for all deck sizes.

(Does not replace Down Discharge" Mulching Kit)



POWERVAC™ COLLECTION SYSTEMS

A CLEAN SWEEP FOR A MANICURED APPEARANCE

Grasshopper PowerVac™ Collection Systems are the most powerful and efficient vacuum collectors available. Get professional, finished results that will stand out in the neighborhood. PowerVac™ provides a clean sweep through wet grass, tall vegetation, tough weeds, dense leaves and other turf debris with one pass and without excessive overlap.

Deck-driven vacuum drive is quiet and requires no auxiliary motors. The dynamically balanced, trash-ingesting impeller compacts and moves a high volume of debris into rear-mounted collectors without clogging. The deck-driven Quik-D-Tatch® Vac system installs in minutes without tools, making it easy to switch to side discharge or Down Discharge™ mulching quickly and easily. Mow longer without emptying the collector.



The optional Air Dam Control Kit attaches under the front edge of the deck to minimize dirt and dust blowout when operating in dry and dusty conditions. Perfect for use with dry, dusty leaf collection.

REINFORCED MESH BAGS

Reinforced 4-cu.- ft.-capacity reinforced mesh bags in twin or triple configurations offer total capacities up to 12 cu. ft. Bags are made of UV-tolerant, rip- and tear-resistant fabric and slide in and out for easy disposal of clippings.



8F with hinged fabric top



8HT and 12HT with hinged metal top



12F with hinged labric top

300G4/300G5 SERIES POWERVA			425	19100
COLLECTOR MODEL	126	12HT	8F	8HT
Capacity				
8 cu. ft. (227 liters)			•	
12 cu. ft. (340 liters)		•		
Compatibility				
300G4/300G5 Series		•		
Collector Type				
Rearmounted; two slide-out mesh bags				
Rearmounted, three slide-out mesh bags		•		
Collector Top				
Hinged; fabric	•			
Hinged; metal				
Qielk-D-Tatch® Vac Drive				
Powered by a belt from the blade spindle. Mounts directly to the deck. Lacked securely in place with				
frumbscrew. Includes Medium Lift blades.	•			
Hose				
Semi-transparent flex hase for visibility and clog resistance.				
Width w/Vac Unit Attached				
52 in. dack		65.0 m. (1	65.1 cm)	
61 in. deck		74.0 in (1	88.0 onl	
72 in. deck		85.0 in. (2	15.9 cm	
Mounted Length of Power Unit, Deck and Collector				
300G4-52	107.0 in	[271.8 cm]	106.0 m.	(269.2 cm)
300G461/300G561		109 in (2	76,9 cm)	
300G5-72		113.0 in. (287.0 cml	
Weight (Collector, counterweight kit and mount kit)				
Collection system only; includes required counterweight. (Does not include weight of power unit and deck)	280.0 lbs. (127.0 kg)	315.0 bs. (142.9 kg)	220 bs. (99.8 kg)	230 bs. (10)

DON'T SETTLE FOR LESS THAN GENUINE DEM PARTS

Genuine Grasshopper replacement parts are machined to precise tolerances with the latest robotics and laser technologies. Our suppliers are held to the same rigorous standards, so always specify original equipment manufacturer parts.



MAXLIFE" BELTS

Every Madife™ belt is designed to specific material, dimension, shape, construction and pliability standards that ensure superior performance and long life.

Simply finding an aftermarket belt of the same length won't deliver the same results.



TIRE SEALANT

Premium twin-fiber tire sealant for drive and caster tires helps avoid leaks and flats from tread punctures for the life of the tires.



COOLTEMP HYDRO-MAX* TRANSMISSION FLUID

Designed to maximize the service life of critical transmission components and minimize fluid and filter change intervals, CoolTemp Hydro-Max** fluid allows up to 600 hours between fluid changes, lowering maintenance costs.



ENGINE FILTERS

Dust is an engine's worst enemy.

Using anything other than a
genuine OEM filter can allow dust
to enter and cause premature wear

– and potential engine failure.



WEATHER COVER

Weather-resistant, black Cordurath fabric cover with embroidered Grasshopper logo keeps seat and engine area protected during storage or between mowings. The cover slips over the ROPS and closes with Velcro to secure the opening.



FILTER MINDER

Alerts the operator when airflow is restricted in the air canister.

ACCESSORIES ENHANCE PERFORMANCE

Ask your dealer about other accessories to maximize the performance of your Grasshopper mower.



SUNSHADE CANDPY

Diamond-plated aluminum or heavy-duty viryl Sunshade Canopy mounts on ROPS to limit operator exposure to direct sunlight and heat.

Optional fan and LED light kits available for aluminum canopy.



FLAT-PROOF TIRES

Semi-pneumatic, flat-proof tires for front wheels are designed to never go flat.



DURAFLEX " SUSPENSION FORKS

Absorb the impacts of rough terrain to maintain a level cut and can be set for use with PowerVac™ collectors.

Optional Michelin® X® Tweel® 13-inch front tires are not for use with DuraFlex® forks.



AIRLESS TIRES

Optional Michelin® X® Tweel® Airless 24 x 12-12 Turf Drive tires and 13 x 6.5-6 front wheels perform like pneumatic tires but without the inconvenience associated with flat tires. Not for use with PowerVac® Collection Systems.

300G SERIES AIR-COOLED MIDMOUNT™

Powerful. Fuel Efficient. Economical.



328G4 EFI

810cc, VTwin Vanguard, Delphi[®] based closed-loop, Electronic fuel Injection gasoline engine 337G5

993cc, V-Twin Vanguard, Delphi[®]-based closed-loop, Electronic Fuel Injection gasoline engine

Increase your productivity with speeds up to 11.0 mph and 7.20 acres per hour with a 72-inch cetting deck."



Grasshopper 300G Series models are powered by Vanguard EFI engines, with closed-loop electronic fuel injection. EFI technology provides a wide range of benefits including better fuel economy, reliable hot and cold weather starts, reduced engine exhaust emissions and fewer fuel related service issues.

Hydro-Gear transmissions feature self-contained, heavy-duty commercial transades that provide powerful, Grasshopper-smooth response, while integrated cooling fans and 1-3/8-inch ades extend service life. Enjoy best-in-class transmission fluid change intervals, reducing costs and maintenance.

5.5-inch-deep DuraMax® decks, with anvil-edged design for exceptional durability, easily convert from wide-pattern side discharge to optional mulching or vacuum collection. The QuikAjust™ DropPin™ Height Adjustment makes outling height change fast and simple. Optional Mulching Kits and PowerVac™ Collection Systems are available.

The Premium Comfort Seat on the Model 328G4 model provides 2-inch fore and aft adjustment and is covered with breathable, Coollemp Cordura® fabric that dissipates heat and will not tear or crack with extended use. Isomounting absorbs and reduces vibration before it reaches the seat. Coil-spring suspension and foldable, padded armrests add up to all-day comfort for the operator.

Model 337G5 model features a Premier Suspension (Grammer) Seat covered with exclusive CoolTemp Cordura®. This seat offers the ultimate in customized operator fit. It adjusts to the individual operator's weight and slides fore and aft. The backrest tilts and includes adjustable lumbar support. Adjustable, foldable, padded ammests complete the comfort features of this seat.

QuikAjust Tilt^{**} dual steering levers on both 300G models provide 9 inches of "no tools" adjustment for maximum comfort and fit while maintaining natural arm and wrist positions. The hydraulically dampened levers deliver smooth, responsive control and return to neutral when released from both forward and reverse.

A compact wheelbase provides a great power-to-size ratio for easy transport on trailers and through tighter spaces.

The 13.0 gal/49.2 L single-fill fuel tank located beneath the seat lowers the center of gravity, providing more traction and stability for an enhanced ride. The rear bumper protects the rear of the mower while preserving easy access and removal of the rear service shield.

- » Quik-D-Tatch[®] PowerVac[™] Collection Systems (see page 8)
- Down Discharge[™] mulching packages (see page 7)
- Speed-Trimming³⁵ heavy-duty anti-scalp roller for 61° and 72° decks (see page 7)
- TrimAide³³ anti-scalp roller for 52" deck (see page 7)
- » DuraFlex™ suspension forks (see page 9)

- » LED work lights (Standard G5 models)
- » Extended steering levers
- » Big Boy wide-seat conversion kit
- » Premier Suspension Seat (see page 3) (Standard on G5 models)
- » Premium Comfort Seat (see page 3) (Standard on G4 models)
- » Footrest Riser (see page 3)

- » Foldable ROPS with seat belt
- » Bar tread, low-pressure tires
- » Michelin® X® Tweel® Airless Turf Tire (24 x 12-12) (see page 9)
- Michelin® X® Tweel® Airless Front Tires (13 x 6.5-6) (see page 9)
- » Flat-proof front tires (see page 9)
- » Edge-EZE™ edger

- » Shielded sprayer
- Sunshade Canopy (for ROPS) (see page 9)
- 39 Yellow beacon light
- » Filter minder (see page 9)
- Side discharge control kit (see page 7)
- » Air Dam Kit (see page 8)

AIR-COOLED 300G SERIES-SPECIFICATIONS

MODEL - CUTTING WIDTH	328G4 52	328G4	337G5	337G5 72	MODEL - CUTTING WIDTH	328G4 52	328G4	337G5	337G
ENGINE					TRANSMISSION & STEERING				
Type/Displacement/Cylinders			,		Туре	tall -			
B&S Venguard EFI/49.4 cs. in. (810x)/V-twin					Heavy-duty Hydro-Geer ZT-4400 hydrostetic transmissions				
B&S VenguerdEFI/60.6 cs. is. (993cc)/V-twin					with cooling fars; integrated transactes with 12cc piston				
Lubrication System					pumps and geer reduction, internal disc brokes, and 1-3/8 inch eales				
Pressure Lube, Filter					Heavy-duty Hydro-Geer ZT-5400 hydrostetic transmissions	-			\vdash
Crankshaft / Cooling System					with cooling form; integrated transacties with 16cc piston			-	-
Vertical / Air					pumps and gear reduction, internal disc brakes, and			•	
Fuel / Capacity					1-3/8 inch extes				
Gasoline - unleaded / 13 U.S. Gal (49.2 L)					Filtration/Hydro Fluid	na Tayon ya	CONTRACTOR OF		
Air Cleaner					Self-contained fluid and internal filtration / CoolTemp Hydro			it and low to	emperate
Heavy-duty, cyclonic, remate-mounted engine deal cleaner wit	th replaceabl	e element			extremes for extended service intervals after 100-hour break Speed	in on cremp	•		
Muffler					0 – 10.5 mgh (0 – 16.9 kgh) ferward	and the latest designation of			
Ultro-quiet, single, industrial type					A CONTRACTOR OF THE CONTRACTOR	•	•		-
MOWING DECKS					0 – 11.0 mph (0 – 17.7 kph) forward 0 – 6.0 mph (0 – 9.7 kph) reverse	-	-	-	
Construction (Robotic-welded steel)					William Control of the Control of th	and the last			
Double-layered 10-gauge plus 7-gauge farmed steel laminate spin	de plone 0.3	13 in. (7.95	mm) thick -	more from	Turning Radius	or Indoord		d day of	alle I
25% thicker then 0.25 in. (6.35 mm) — with 7-gauge skirts		A.F.			True zero degree, turns within own length with counter-estati	of morbest	eren's powers	- move appe	
Spindle plane is 0.9 in. (22.86 mm) thick in stress zoner; anvil-ed; (12.7 mm) reinforcement on front edge of deck (See Page 6 for t					Steering One- or two-handed operation with Quildigs! Tit" dual lever	with the land	combat un	a the area	meteral.
Blades (MARBAIN*, 1/4-in.)	waters may	i diny			return to neutral from either forward or reverse position) ACC 3-10C	Consider Fren	te mon entor	mounty
(3) 18 in. (45.7 cm)			1		Brakes				
(3) 21 in. (53.3 cm)					Dynamic braking through hydrostatic transmission				
(3) 25 in. (63.5 cm)		-	-		Parking Brake				
Spindle Assemblies			_	Total Control	Internal disc broke in transmission				
Sentry" Spindle System, 2.5 cm (approx. 1 in.) outside diame	ter IO D 1-6	alterior die	enna darinna	d to	TIRE SIZES				
eliminate fiber wrap; double bearings, non-greasable	in (0.0.) so	an, spende	care ocsign		Drive Wheels - Standard (5-bolt pat	tern)			
Spindle Housing					24 x 12-12 turf type, 4-ply rated	•			
8-in. (20.3 cm) diameter mechined oluminum housing with 6-	bolt pattern				26 x 12-12 turf type, 6-ply rated	-	710		
Spindle Cones					24 x 12-12 Airless Turf Tweel Drive Wheel	0	0	0	0
Spindle cases shield housing and lower bearings from fiber wr	op and dirt i	ngestion			Front Casters			A	
QuikAjust" DropPin" Height Adjustm					13 x 6.5-6; rib trood, preumatic with double-sealed bearing	to protect fo	om grass wi	10	
Feet-controlled height adjustment pedal with pin					13 x 6.5-6; Airless Tweel Cester Wheel	0	0	0	0
Cutting Height Range					DIMENSIONS (Mower & Deck)				
1.0 - 5.0 in. (2.5 - 12.7 cm) in 1/4-inch increments					Mulch Width/Length (Add 1.5 in (3.8 cm) to	width for side	dicharge	with defeator	r raised.
Blade Drive					Add 12.0 in. (30.5 cm)				
Belt drive with single Kevler V-belt & idler own tensioning					53.5 in. (135.9 cm)/84.0 in. (213.4 cm)				
STARTER & ELECTRICAL SYSTEM					62.5 in. (158.8 cm)/85.0 in. (215.9 cm)			•	200
Maintenance-Free Battery/Charging	Capacit	v/Start	ter		73.5 in. (186.7 cm)/89.0 in. (226.9 cm)				
12 Volt/20 amp/solenoid shift		,,			Height (Seat back)				
Ignition					49.5 in. (125.7 cm)				
Breakerless					49.0 in. (124.5 cm)			•	
Interlock System					Height (Seat cushion)				
Prevents engine start when PTO clutch is engaged or steering i	lowers are in	drive positic	or allows on	erofer	33.0 in. (83.8 cm)				
dismount without engine shutdown only when P10 is disengeg					35.0 in. (88.9 cm)			•	
ULTIMATE OPERATOR STATION"	1000000	rice control	12000	William I	Height (ROPS)				
Operator Seat					70.0 in. (177.8 cm)				
Premium Comfort Seat with sliding function			0	0	72.0 in. (182.9 cm)				
Premier Suspension (Grammer) Seat — slides fore and aft	0	0			Drive Tire Track Width (outside edge	to out	side ed	je)	
and adjusts to operator's size and weight	-				53.0 in. (134.6 cm)				
Operator Protection				7 19	54.5 in. (138.4 cm)				
ROPS with seathelf	•			•	WEIGHT*				
Suspension					Uncroted: (Mower & Deck) 1140 lbs. (517.1 kg)				
	tem" (SIRS")			Uncrated: (Mower & Deck) 1190 Bs. (539.8 kg)				
Roomy, iso-mounted feathest with Shock Impact Reduction Sys Console-Mounted Instruments					Uncroted: (Mower & Deck) 1260 fbs. (571.2 kg)				
Roomy, iso-mounted factors with Shock Impact Reduction Sys Console-Mounted Instruments Low engine oil pressure, combination electronic field gauge/ho	ur meller, er	gine code li	ight and park	ing brake	Uncroted: (Hower & Deck) 1340 lbs. (607.8 kg)	u Nober		•	•
Roomy, iso-mounted features with Shock Impact Reduction Sys Console-Mounted Instruments	ur meller, er	gine code li	ight and perk	ing brake				•	•





FIRST TO FINISH...BUILT TO LAST.

Since the first Grasshopper rolled off the line in 1969, our goal has remained the same: to manufacture a mower that will produce a perfect cut day after day and retain its value as a re-sellable asset. By employing a skilled workforce using smart engineering, design-matched components and cutting-edge manufacturing technology, we build long-lasting equipment that stands up to rigorous demands. Call it Midwestern values or just good business sense. At Grasshopper, there's a constant pursuit of perfection. Perfection in the details. Perfection in the cut. It's our passion, because it's your passion, too.

Every mower is designed, engineered and assembled in Moundridge, Kansas, USA, and we run each one before it's shipped as a final quality assurance check. This attention to detail has earned a 99 percent approval rating from Grasshopper owners, and reflects our company's drive to be both innovative and responsive to our customers - turf care professionals, government entities and equipment owners from across America and around the world.

At Grasshopper, we take pride in designing products and using production methods that respect the environment. Our computer-aided design and advanced manufacturing techniques ensure little goes to waste in the creation of Your Next Mower®, earning us state-level and national recognition for our polution-prevention practices. With our focus on fuel-efficient power units and time-saving operation, you can take pride in creating the aesthetic and ecological advantages that well-maintained lawns are proven to provide.

EXPERIENCE THE DIFFERENCE FOR YOURSELF.

Visit GrasshopperDealers.com to find a dealer near you or schedule a demonstration.

The Grasshopper Company 1 105 Old U.S. Highway 81 P.O. Box 637 | Moundridge, K5 | 67107 U.S.A. T: 620-345-8621 | GrasshopperMower.com











Lifto in U.S.A. Form 0322-170541 © 2022 The Grosshopper Company For a complete list of trademarks/registered trademarks, visit grasshappermasser.com/legal

400 SERIES AIR- AND LIQUID-COOLED MIDMOUNT™

Full-featured top-of-the-line MidMount™ mowers

LIMITED WARRANTY!



400 D 1.3L





1.3L, 3-cylinder, liquid-cooled MaxTorque Clean Diesel horizontal crankshaft engine

440 EFI ETC BIG BLOCK





993 cc, air-cooled, V-Twin, Vanguard BIG BLOCK** horizontal crankshaft gasoline engine

DURABILITY & LONGEVITY

Fast and powerful to get the job done on time, every time. Choose the power and economy of a Tier 4-compliant, 1.3L Kubota 3-cylinder MaxTorque" clean diesel engine, or a 993 cc V-Twin Vanguard Big Block EFI engine with Electronic Throttle Control. The horizontal crankshaft provides longer performance life, plus you'll enjoy the comforts of delivering a picture-perfect cut in less time than you'd expect.

Rugged, design-matched 21cc G² hydrostatic transmissions with CoolFanth hydrostatic pump cooling system and 7-micron absolute filter partnered with wheel motors create a fully hydraulic system for responsive steering and less maintenance with 1,000-hour fluid change intervals.

Only five Access-Eze" lubrication points cut maintenance time up to 80%.

MANICURED CUT

5.5-inch deep DuraMax® decks with anvil-edged design for exceptional durability easily convert from wide-pattern side discharge to optional mulching or vacuum collection. The Standard Hydraulic Height Adjustment feature enables cutting height changes with a switch.

Optional four-spindle, dedicated rear-discharge decks evenly distribute clippings out back for a smooth cut without windrowing, providing the quality cut you expect.

COMFORT & ERGONOMICS

The 400D 1.3L diesel features a deep-cushioned Premium Comfort Seat featuring CoolTemp Cordura® with lumbar and coil-spring suspension provides all-day comfort. A Premier Suspension Seat is standard on Model 440. An adjustable cup holder makes it convenient to tote along your favorite beverage. Two USB ports are available to charge cell phones and other devices. Electronic fuel gauge/hour meter on the console is standard.

QuikAjust Till" steering levers with "no tools" adjustment provide a 9-inch range for maximum comfort and fit.

The 12.0 gal/45.4 L single-fill fuel tank, located under the seat, lowers the center of gravity, providing more traction and stability for an enhanced ride.

> Mawing speeds up to 11 MPH and 7.20 acres/hr based on 72" cutting width" For more details visit grasshappermower.com/acres



D DuraMax® deck

- Quik-D-Tatch® PowerVac* Collection Systems
- » Down Discharge" mulching packages
- » Dedicated 4X Rear Discharge" deck
- Speed-Trimming" heavy-duty roller
 DuroGoord" rear bumper (2 bors)
- paradona ren somber (2 no
- » DuraFlex[®] suspension forks

- Taller steering levers
- » Big Boy wide-seat conversion kit
- Premier suspension seat (4000 1.3L)
- > Foldable ROPS with seat belt
- » Bar tread, low-pressure tires
- Michelin® X® Tweel® 24 x 12-12 Airless Turf Tires
- Michelin® X® Tweel® 13 x 6.5-6 Airless Front Casters
- > Edge-EZE" edger
- » Shielded sprayer
- » Side discharge control kit
- Aluminum or Vinyl Sunshade Canopy
- > Yellow beacon light

- Radiator cleaning wand
- » Engine block heater
- » Air Dam kit for dry, dusty conditions
- * Filter minder (440)

400 SERIES AIR- AND LIQUID-COOLED MIDMOUNT™ - SPECIFICATIONS

MODEL - CUTTING WIDTH	Standard Option	61°	4000 71"	680	71
ENGINE		100			
Type/Displacement/Cylinders					
Kabata MaxTorque* direct / 77 cs. in. (1.31) / 3-cyl.	ment of the				
Vanquerd BG BLOCK*, closed loop, Electronic Fuel Injection Throttle Control (ETC) / 60.6 cs. in. (993cz) / V Twin	(EFQ with Electronic			٠	٠
Crankshaft/Cooling System					
Horizontal / Liquid Horizontal / Nor		•	•		
Fuel/Capacity				-	terr
Diesel - No. 2 / 12 U.S. Gol. (45.4L)					
Gesaline - unleaded / 12 U.S. Gol. (45.41)					
Air Cleaner					
Heavy duty, remote mounted engine six cleaner with replac	esble element		•		
Fifter Minder		٠	•	0	0
DURAMAX® DECKS					
Construction (Robotic-welded ste					
Bouble-layered 10 gauge plus 7 gauge farmed-steel lamino (7.85 mm) thick — more than 25% thicker than 0.25 in. (6. skirts for geometric strength. Spindle place in 0.9 in. (72.86 Amil-edge design with 0.5 in. (12.7 mm) reinfarstranent on	35 mm) – with 7-gouge 6 mm) thick in stress zones.	•		•	•
Blades (MARBAIN*, 1/4-in.)					
(3) 21 in. (53.3 cm) - high-lift blades standard					
(3) 25 in. (63.5 cm) - high lift blades standard					
Sentry ^a Spindle Assemblies					
Sentry th Spindle System, 2.5 cm (approx. 1 in.) 0.0, shalt greenable from top of dock. Spindle bend designed to elin Spindle cases shield bussing and lower bearings from file	single fiber wrop.				
Spindle Housing - 8-in. (20.3 cm)	-diameter with	5-bolt	patte	rn:	
Machined aluminum					
Height Adjustment					
Hydraulic height adjustment			•		
Cutting Height Range					
1.0 - 5.0 in. (2.5 - 12.7 cm)					
Blade Drive					
Belt drive with single Kevlar* Fbelt and idler arm tensio		٠	٠	٠	
STARTER & ELECTRICAL SYSTEM					
Maintenance-Free Battery/Chargi	ing Capacity/5to				
12 volt/30 amp/solenoid shift 12 volt/20 amp/solenoid shift		•	•		
Ignition					in line
Diesel quick heet glow plug					
Breakedess					
Interlock System					
Prevents engine start when P10 clotch is engaged as stee position. Allows aperator dismount without engine shutch disengaged and steering levers are locked in neutral.		٠	٠	٠	٠
ULTIMATE OPERATOR STATION	-				
Premium Comfort Seat					
ha-mounted, high-book, deep-cashiumed, Foom-padded, C arren, Backrest with lumbar support, sall-spring suspensio Grasshapper lago on seat back.		•	•		
Premier Suspension Seat		0	. 0		
Operator Protection RDF with untilelt					
Suspension					
inframe" suspension with ito associated seat and featurest Console-Mounted Instruments		•	•	•	•
Low engine all pressure, sankination electronic fuel gas alternator, two USB charging parts, temperature and par lights, engine temperature and valt gauges, ignition, gli adjustment and push/pull P10 switches.	king broke worning	*	•		
Low engine of pressure, engine code light and parking has electronic final gauge/hour meter, two IESE charging parts, push/pail PTO switches.				•	
Work Lights					
LED					

MODEL - CUTTING WIDTH	 Standard Option 	400D	72"	440 61"	72
TRANSMISSION & STEERING					
Туре					
Besign-matched C hydrostatic system with auxiliary cooling fam, variable displacement 21 sz piston-type pumps and high-turque Pa					
Filtration/Hydro Fluid	101071207709				
7 micron absolute, spin-on / Graschapper Coollemp Hydro-Max	· Bal whook				
high and low trengenature extremes for 1,000-hour change into			•		
Speed					
0 - 11.0 mgh (0 - 17.7 kgh) forward					
0 - 6.0 mph (0 - 9.7 kph) reverse					
Turning Radius					
True zero degree, turns within own length with counter-rotating powered drive wheels.	independently				
Steering					
One or two-handed operation with QuikApor Till" dual levers with range that automatically return to neutral from either forward or		•	•	•	•
Brakes					
Dynamic broking through hydrostatic transmission. Disc parking each drive wheel.	prokes, one for			٠	•
Disc brokes					
Clutch					
Newsy-duty electric MogStop blode clutch/bruke					
Temperature Sentry/high temperature clutch cut out					
POWER UNIT TIRE SIZES					
Drive Wheels (6-ply rated): 26 x 12-12 turf					
Drive Wheels (4-ply rated): 24 x 12-17 bar tread		0	0	d	0
Frant Casters: 13 x 6.5-6; rib tread, pneumatic with greesable, bearings to protect from grass wrap	double-scaled	•	•		٠
POWER UNIT DIMENSIONS WITH	DURAMAX	* DEC	K5		
Mulch or 4000 Width*/Length: 62.5 in. [158.8 cm] / 87.0 in. [221.0 cm)				
Wolch or 4000 Width "/Length: 73.5 in. (186.7 cm) / 91.5 in. (_			
Molch or 4390 Width*/Length: 62.5 in. (158.8 cm) / 86.0 in. (Charles A.A. S. Charles				
Mulch or 4000 Width*/Lengtle: 73.5 in. [186.7 cm] / 90.5 in. [229.9 cm)				
*Add 1.5 in. (3.8 cm) to width for side discharge with deflector Add 12.0 in. (30.5 cm) to width for side discharge with deflect					
Height (seat back/seat cushion): 50.0 in. (127.0 cm) / 32.0 in	(81.3 cm)				
Height (RDPS): 70.0 in. (177.8 cm)					
WEIGHT			9		
Uncrated**: 1490 lbs. (675.9 kg)					
Uncreted**: 1580 lbs. (716.7 kg)					
Uncruted**: 1320 lbs. (598.7e kg)					
Uncrated**: 1410 So. (639.6 kg)					
** Middling and one little with high law and him bloke					

""Mulching package kit weights with high-low mulching blades: 61-in. - 36 lbs. (16.3 kg); 72-in. - 44 lbs. (20.0 kg)



Festured Model 4000 1.3L with 72 inch DwaMax® deck





900 SERIES AIR- AND LIQUID-COOLED FRONTMOUNT™

The ultimate Contour-Cut FrontMount™ performer



900 0 1.31



1.3L, 3-cylinder, liquid-cooled MaxTorque Clean Diesel engine

932



962 cc, 3-cylinder, liquid-cooled MaxTorque' gasoline engine

940





993 cc, V-Twin, air-cooled, Vanguard BIG BLOCK gasoline engine

> Mowing speeds up to 11 MPH and 7.20 acres/hr based on 72" cutting width" For more details visit: grassheppermower.com/acres



Perfect for fleet operations, these mowers combine True ZeroTurn™ maneuverability with a high-quality cut and versatile performance.

DURABILITY & LONGEVITY

The 900 Series mowers deliver more power, durability and maneuverability than any mower in its class. Choose from three high-power, high-efficiency engine options: 3-cylinder MaxTorque* Clean Diesel; 3-cylinder MaxTorque* gasoline or V-Twin gasoline engine featuring Electronic Fuel Injection (EFI) with Electronic Throttle Control (ETC). The horizontal crankshaft configuration with uniform cooling, airflow and internal lubrication adds performance life to the engine.

Robust 21 cc pump-and-wheel motor systems are design-matched for Grasshopper mowers. They feature CoolFan" cooling systems and 7-micron absolute filters. The pumps are driven by a single flat and serpentine, grooved belt. These features ensure smooth and responsive steering, less maintenance and 1,000-hour fluid change intervals.

MANICURED CUT

DuraMax[®] contour-cut decks are 5.5 inches deep and deliver a manicured cut and let you cover more ground in less time. The anvil-edged design offers exceptional durability. Decks easily convert from wide-pattern side discharge to optional mulching or vacuum collection systems. A dedicated rear-discharge deck is also available.

Excellent weight distribution, thanks to the low-center-of-gravity design, provides a smoother ride and lighter footprint for optimal traction and stability. The hydraulic deck lift raises the front of the deck or implement off the ground to clear curbs, trailer ramps and more.

COMFORT & ERGONOMICS

Change cutting height easily with the flip of the PowerFold® Electric Height Adjustment deck switch, standard on all 900 Series models. Use the same switch to fold up the deck for storage and easy maintenance.

The deep-cushioned Premium Comfort Seat (900D 1.3L and 932) includes embroidered Grasshopper logo and red piping and features CoolTemp Cordura® fabric with lumbar support and coil-spring suspension to keep the operator comfortably in control at faster mower speeds. Premier Suspension Seat is standard on Model 940. Adjustable cup holders let you tote along your favorite beverage. All models feature an electronic fuel gauge/hour meter on the console and two USB charging ports.

QuikAjust Tilf" steering levers with "no tools" adjustment and provide a 9-inch range for maximum comfort and fit. Levers automatically return to neutral from forward or reverse when released.

Quickly attach a wide range of snow removal and turf renovation implements with the exclusive QuikConverter* Implement System that saves time and labor on all your jobs and provides year-round productivity solutions. Power units include standard wiring harness for the addition of electric-powered implements.

DuraMax* deck

- » Quik-D-Tatch® PowerVoc™ Collection Systems
- Down Discharge* mulching packages
- 39 Dedicated rear-discharge deck
- » Speed-Trimming" heavy-duty roller
- Taller steering levers
- 39 Premier suspension seat (900D & 932)
- » Full-flotation deck inserts
- > Foldable ROPS with seat belt
- > Turf tread fires
- Multiple tail wheel options
- 39 Flat-proof 13 x 6.5-6 tail wheels
- Michelin® X® Tweel® 24 x 12-12 Airless Turf Tires
- Michelin® X® Tweel® 13 x 6.5-6 Airless Tail Wheels
- » Michelin® X® Tweel® 13 x 6.5-6 Airless Deck Tires (72" only)
- » Aluminum or Vinyl Sunshade Canopy
- » Side discharge control kit
- » Air Dam kit for dry, dusty conditions
- » Yellaw beacon light

- >> Filter Minder (940)
- Armrest-mounted PowerFold[®] height adjustment switch
- 30 Radiator cleaning wand (9000 and 932)
- Engine block heater (9000 and 932)
- Footrest riser
- Big Bay wide-seat conversion kit (9000 and 932)

900 SERIES AIR- AND LIQUID-COOLED FRONTMOUNT™ - SPECIFICATIONS

MODEL	• Standard © Option	9000	932	940
ENGINE	10	10.00	- 1	
Type/Displacement/Cylinders				
Kobata MaxTorque* diesel / 77.0 cs. in. (1.31) / 3-cyl.				
Kubata MaxTorque" gasoline / SR.7 cu. in. [962 cr] / 3 cyl.			•	
Vanquard BIG 8LOCK*, closed-loop, Electronic Fixel Injection (EFI) with 60.6 co. in. (992cz) / ¥Twin	Electronic Thruttle Control (ETC) /			٠
Crankshaft/Cooling System				
Harizontal with uniform cooling, airflow and internal lubrication /	Contract of the Contract of th		٠	1
Harizontal with uniform cooling, airflow and internal lubrication /	Air			•
Fuel/Capacity				
Diesel - No. 2 / 8.0 U.S. Gol. (30.3L)		•		
Gasoline - unleaded / 7.2 U.S. Gol. (27.3 I) Gasoline - unleaded / 14.4 U.S. Gol. (54.5 I) - twin 7.2-gol. (27.3	Stanle with first column	-	•	
Air Cleaner	d store was the nation.			i
Heory duty, remate mounted engine air cleaner with replaceable e	lament .			
Filter Minder	CHOIL		÷	-
STARTER & ELECTRICAL SYSTEM				
Maintenance-Free Battery/Charging Cap	ancita/Starter			
12 wit/40 ang/selecid shift	pacity/ starter			
12 wit/40 amp/solenoid shift			-	
Ignition				ŕ
Diesel quick heat glaw plug				
Breakeries				
Interlock System				
Prevents engine start when PSO clutch is engaged or steering levers a	re in drive position. Allows			
operator dismount without engine shutdown only when F10 is diseng				
lacked in sentral.	STOP CONCRETE CONTROL			
ULTIMATE OPERATOR STATION*				
Premium Comfort Seat				
Ita-mounted, high-back, multi-density, foom-padded Carduna® cover				
padded backrest with lumbor support, coll-spring suspension and er	nbraidered Grasshapper laga		•	
en seat back.				
Premier Suspension Sent		0	0	۰
Suspension				
Inframe" integrated multi-point suspension			٠	۰
Console-Mounted Instruments				
Low engine oil pressore, alternator, temperature and parking brake w and vall gauges, electranic fixel gauge/fixor meter, two 858 charging glow plug and pools/pull PTO switches.		•		
Low engine of pressure, obersator, temperature and parking brake a and valt gauges, electronic finel gauge/hour meter, two 058 charging				Г
push/pull FIG switches. Chake integrated with firstile lever.				
Lew engine oil pressure, engine code light and parking brake warning meter, two USB changing ports, work light, lightion and push/joil P10				
Operator Protection	All Control			
ROPS with sent belt			٠	
Operator Convenience				
Adjustable cop holder				٠
Work Lights				
LED				٠
TRANSMISSION & STEERING				
Туре				
Rogged, design-matched G3 hydrostatic system with auxiliary cooling				
displacement 21st piston-type pumps and Parker wheel maters. Sing	le serpentine belt for more			
efficient power transfer.				
Transmission Fluid/Filtration				
Grasshapper CoolTemp Hydro-Max* fluid withstands high and low to hour change intervals. / I micron absolute, spin-on filter.	emperature extremes for 1,000-			
Speed 0 - 11 0 - 10 17 7 bob) formed				
0 – 11.0 mph (0 – 17.7 kph) forword 0 – 6.0 mph (0 – 9.7 kph) reverse				:
Turning Radius				Ť
True zero degree, turns within own length with counter-rotating, inde	anderth sound from which			
See is give point.	Lowert feature and genue	•	•	•
	to be a first of a			
One or two-banded operation with Quildford Till" dual Invers with 9	-ench comfirst renge That			
			•	

MODEL	Standard	O Option	9000	932	94
Brakes					
Dynamic braking through hydrestetic t	ransosissian. Disc parking brakes, one for a	rach drive wheel.			
Attachment Drive					
Telescoping, splined PTO shaft with two electric MagStup® blade clutch/brake.	high-speed U-joints, Quik-D-Tatch [®] coupler	and heavy-duty	٠	•	٠
Temperature Sentry/high temperature	dutch cut-out				
Wiring harness for electric powered in	plements				٠
POWER UNIT TIRE SI	ZES				
Drive Wheels [4-ply rated]: 24 x 12-1	2 ber treed, high flotation			٠	•
Drive Wheels (4-ply rated): 24 x 12-1	2 , turf tread		0	0	0
Tail Wheel: Wide Stance, Single Fork,	13 x 6.5-6 rb tread, pneumatic (2)				
POWER UNIT DIMEN	SIONS				
Widt: 54.5 in. (138.4 cm)					•
Length: 70.0 in. (177.8 cm)					
Height (ROPS): 69.5 in. (176.5 cm)					•
Height (seat back/seat cushion): 47.0	in. (119.4 cm)/31.5 in. (80.0 cm)				
Height (seat back/seat cushion): 49.0	in. (124.5 cm)/ 32 in. (81.3 cm)				
Wheelbese: 54.5 in. (138.4 cm)					•
WEIGHT					
Uncreted: 1150 lbs. (521.6 kg)				7	
Uncroted: 1100 lbs. (499.0 kg)					г
Uncosted: 1140 lbs. (517.1 kg)			\vdash		٠.
DURAMAX® CONTOU	IP.CUIT DECKS				
Model	3661		472		
Width of cut	61 in. (154.9 cm)	27757	182.9 cr	d.	
Width with deflector down	74.5 in. (189.2 cm)	85.5 in.			
Width with deflector raised	64.0 in. (162.6 cm)	75.0 in.			
Width (mulching)	62.5 in. (158.8 cm)	73.5 in.	Section 1979		
Cutting Height"	1.25 to 5.0 in. (3.5				
Powerfold®					
Compatibility					
9000					
932					
940					
Construction (Rebotic-well	ded steel)				
flicker than 0.25 in. (6.35 mm) trucs sp	with 0.25 in. genets, Formed double flicker indle plane and (3) Sentry* spindles and a to served design with 7 gauge skirts withstands violancement on front edge of deck.	iple-strength upper	deck, or	er 1/2	
Blades (MARSAIN*, 1/4in.	- High-lift blodes standard)				
Tempered, alloy steel	(3) 21 in. (S3.3 cm)	(3) 25 in	[63.5	m)	
Spindle Assemblies	to and decolors the said		1000	10150	
CALL STREET, S	in.) 0.0. shaft. Double bearings. Gressable	from top of deck.			
Deck spindle cooes shield housing and le	ower bearings from liber wrap and dirt ingest	tes. Machined alon	de munic	ley bea	ribe
Spindle Housing - 8 in	. (20.3 cm)-diameter with	6 bolt patt	tern		
Machined aluminum	•				
A STATE OF THE PARTY OF THE PAR					

Blade Drive

Maintenance free gearbox with single Kevlar® V-belt and idler arm tensioning.

Trimobility		
(outside of tire to left trim side)	6.25 in. (15.9 cm)	12.25 in, (31.1 cm)
Power Unit/Deck Length		
Deck (mowing position)	117.5 in. (298.5 cm)	120.5 in. (306.1 cm)
Deck (folded up)	105.0 in. (266.7 cm)	107.0 in. (271.8 cm)
line Star (4-ply rated): 11 x 4-5 (flat-proof)	•	
lire Size (4-ply rated): 13 x 6.5-6 (sh tread, pneumatic)		
Weight Uncrated		
Side Discharge	445 lbs. (201.8 kg)	545 Br. (247.2 kg)
Mulching Package (Mulchey palage include ligh-low multing bloke.)	36 Sr. (16.3 kg)	44 Bs. (20.0 kg)

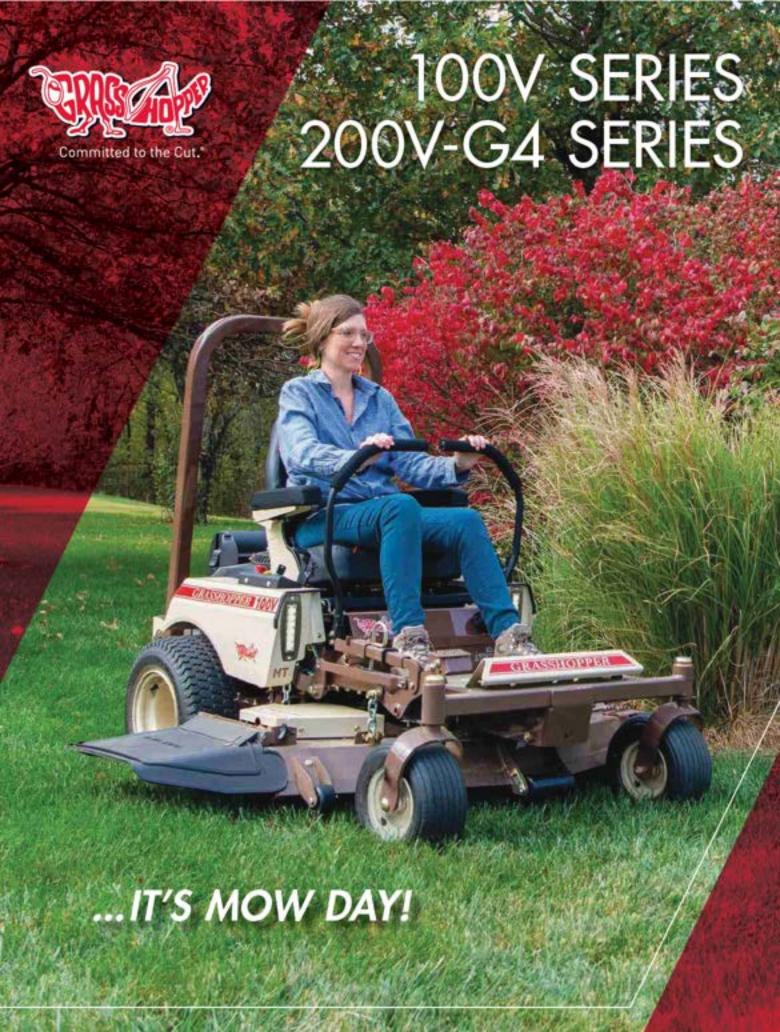
^{* 1.25°} is reached with the combination of raising deck forks to top position AND moving tractor mounts lower by one set of holes. 5.0° height is reached using High Mow Kit #503289 for 61° deck, or #503287 for 72° deck.













MIDMOUNT™ V SERIES MOWE

A compact package that easily transports on trailers and fits into shop o limited space, MidMount[™] V Series mowers deliver True ZeroTurn[™] manuflawless residential and commercial mowing. Zip in and out of tight spayou never imagined a riding mower could reach, leaving a perfectly manicured cut with comfortable control. Best of all, you'll enjoy the proven dependability of a commercial-grade Grasshopper mower that will outlast big box store mowers and deliver the perfect cut and enduring value you expect for years to come.



WHEN BUYING YOUR NEXT MOWER, LOOK FOR THESE COMMERCIAL-GRADE FEATURES:

- 5.5-inch deep deck* for superior airflow and exceptional durability
- 5-bolt wheel pattern distributes stress of curb shocks
- Dust-proof fork bearings for longevity and reduced maintenance
- Angled, reinforced leading edge on decks for maximum impact protection
- · 8-inch spindle flanges with 6-bolt pattern for added strength
- Sentry[™] spindle guards shield lower housing and bearings from dirt and fiber wrap
- Split-steel pulleys have exceptional durability and promote longer belt life
- Kevlartype belts and spring-tensioning extends belt life
- Formed-steel, double-layered spindle plane is nearly 1-inch thick in stress zones

- ¼-inch thick MARBAIN® steel blades hold their edge longer requiring less sharpening
- Fused, automotive-style circuits are easily replaced
- Aluminized steel fenders resist corrosion.
- Lower debris-ingestion guards shroud internal components from harsh elements
- Service-friendly design with fewer grease points and easy access to belts.
- Iso-mounted footrest reduces vibration on feet
- Commercial engine offerings
- Premium Comfort seat with breathable, rip-resistant CoolTemp Cordura® fabric

*4.5 inch deck on 124V41.

Single-fill fuel tank located underneath the seat enhances low center of gravity for greater stability, traction and terrain-

hugging comfort.

YOUR SAFETY IS OUR PRIORITY.

Hydraulically dampened steering levers deliver a smooth, responsive ride and return to neutral when released from both forward and reverse. A system of interlock switches shuts down the engine if the operator leaves the seat with the PTO engaged or when the levers are in the operating position.



COMFORT THE KEY TO PRECISE CONTROL

Comfort isn't just about how a mower makes you feel. It's also about how it affects your performance as an operator. A smoother ride means greater, more precise control at faster mowing speeds, so operator can stay refreshed, finish faster and leave a manicured finish.



MOW IN COMFORT

Sink into a deep-cushioned, scuff-resistant CoolTemp Cordura®-covered
Premium Comfort seat with padded lumbar support and steel-supported armrests.
Coupled with an iso-mounted footrest that absorbs shocks, you'll mow longer without stopping.



RESPONSIVE STEERING

The Hydra-Smooth dampened dual swing-out control levers deliver effortless control of speed and direction. They easily adjust to your reach, and automatically return to neutral from forward or reverse when released. The dual swing-away lever design was introduced to the industry by Grasshopper in 1969.



ERGONOMIC

Eliminate twisting or turning with our ergonomically designed View-Eze^{**} operator station. It maximizes visibility and puts operational controls and an adjustable cup holder at your fingertips.



SIZED FOR PRODUCTIVITY

Thanks to a low center of gravity and compact wheelbase, a MidMount™ V Series mower lets you move in and out of tight spaces with precise handling and superior traction.



FIELD TESTED & PROVEN

Engines and transmissions are field-tested for thousands of hours before they are approved for production models. In addition, every mower we manufacture is run and tested before it leaves the factory to ensure that it lives up to our quality standards.

ENGINES & TRANSMISSIONS: DRIVES LIKE NO OTHER

You'll never be short on power with a Grasshopper V Series mower, thanks to commercial-grade engines and transmissions that ensure powerful, reliable performance and smooth, consistent operation.

FULLY HYDRAULIC TRANSMISSION 100V SERIES

Enhanced cut quality, thanks to design-matched, fully hydraulic transmissions with variable displacement, piston-type pumps and high-torque wheel motors. Transmissions transfer more power to the cutting deck for quieter operation, longer service life and enhanced traction that prevents wheel slip in turns. An in-line CoolFan™ hydro cooling system helps maintain optimum temperatures for smoother, more reliable operation and longer service intervals.

G4 TRANSMISSION 2004-G4 SERIES

G4 Hydro-Gear ZT-4400 transmissions are sealed systems that feature self-contained, heavy-duty commercial transaxles with steel-cut gears and a charge pump with shock valves that provide a powerful, smooth response. Integrated cooling fans and 1-3/8-inch axles extend service life. Enjoy best-inclass transmission fluid change intervals, reducing costs and maintenance time. Grasshopper's intelligent design channels more power to the cutting deck to maintain optimum blade tip speed, enhance cut quality and deliver quiet, reliable operation.



YOUR CHOICE OF ENGINES:

Designed specifically for turf care applications, these professional-grade V-Twin engines are designed to deliver maximum torque and an extended service life.



B&S COMMERCIAL TURF

124V/127V

Commercial-grade engine with heavy-duty components enhances power and reliability, while a 5-step Integrated Cyclonic Air Management system provides clean performance and longer service intervals.



KOHLER CONFIDANT

125V/225VG4

Commercial engine maximizes airflow, reduces operating temperatures and extends service intervals with cyclonic air filter and QuadClean[®] multi-stage air filtration to protect against airborne debris.



B&S VANGUARD

226V-G-

Remote-mounted, centrifugal multistage air cleaner with advanced debris management offers clean, reliable performance and extends service intervals and service life for commercial applications.

EXTRA-DEEP CUTTING DECKS

DESIGNED FROM THE BLADES UP

From transmissions that transfer more power to the cutting deck, to extra-deep, 5.5-inch decks* with specially designed cutting chambers that enhance airflow for better clipping distribution, Grasshopper mowers deliver a picture-perfect cut.



ONE DECK THREE WAYS TO HANDLE CLIPPINGS

Easily convert the same deck from standard side discharge to optional PowerVac™ Collection, or add a Down Discharge™ mulching package. The Down Discharge mulching system (more than just a discharge restriction plate) reroutes airflow and clippings into a vortical pattern reducing the size of grass particles and drives them deep into the turf.



100V & 200V-G4 OPTIONS

DEDICATED REAR DISCHARGE

Equip your V Series mower with a 48-inch



renly distribute ack and keep off sidewalks, driveways and planting beds.

GRASS-GROOMING STRIPING KIT

Deck-mounted, multi-ply rubber belt "combs" grass into crisp, uniform stripes. Available for 48-inch and larger decks.

SPEEDTRIMMING" & TRIMAIDE" ROLLER KITS

SpeedTrimming[™] for 61-inch decks and TrimAide[™] for 52-inch decks feature vertical rollers to speed close trimming near buildings, chain link fences and landscaping.





SpeedTrimming** Heavy-Duty Roller Kit

SIDE DISCHARGE CONTROL KIT

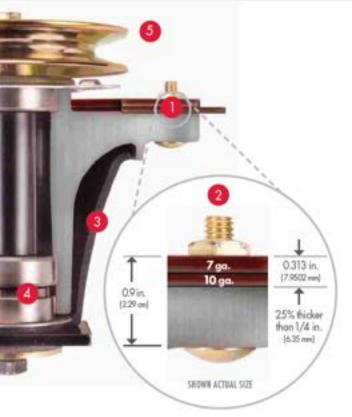
Closed position closes the side of the deck and raises the discharge chute out of the way. Discharge is released from the rear of the deck to keep clippings out of flowerbeds and off sidewalks. Open position lowers the chute for regular side discharge operation. Available for 48-inch and larger decks.

(Does not provide a mulching function)



DEPENDABILITY THIS MAY BE THE LAST MOWER YOU EVER OWN

If you're buying a Grasshopper mower for a new property, chances are your V Series mower will still be going strong when you pay off the mortgage. V Series mowers are built with robotically welded high-grade U.S. steel, a unitized tubular exoskeletalth frame and formed steel I-beam reinforcement designed to withstand years of use. A fusion-bonded, powder-coat finish will keep your mower looking like new.



THE INDUSTRY'S TOUGHEST SPINDLES

- Massive 8-inch spindle flanges anchored in a 6-bolt pattern spread the force of impact for greater strength in tough mowing applications.
- Double-layered, formed steel spindle plane across all spindles is nearly 1-inch thick in stress zones.
- Sentry™ spindle guards shield the spindle housing and seal lower bearings from fiber wrap, fishing line and plastic bags, as well as dirt ingestion.
- 4. Precisely-turned, ground and polished spindle shafts, with non-greaseable double bearings are designed for high-rotational speeds and minimal maintenance, and keep out dirt and moisture without the need for oversized spindles. Components can be replaced without the need to replace the entire spindle.
- Split-steel pulleys are stronger than cast iron or stamped pulleys for exceptional durability to withstand wear and prolong belt life.



HEAVY-DUTY CUTTING DECKS

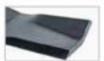
Extra-deep, robotically welded decks are fabricated out of heavy-gauge formed U.S. steel, so they're stronger than stamped steel decks. An anvil-edge design, with reinforced leading edge, protects against the bumps and scrapes common to mowing.

A CHOICE OF BLADES FOR THE BEST CUT

GrassMax[™] blades are specially designed to create the airflow needed for a precision cut in a wide variety of conditions. All six types of GrassMax[™] MARBAIN® blades are ¼-inch thick and are through-hardened to hold their edge longer, delivering a better cut and twice the life of aftermarket blades.



High-Low Mulching Down Discharge" mulching



Medium Uff FowerVac** collection



Contour Best manicured out



High-Lift Notched Standard side discharge



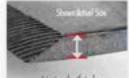
Extreme High-Lift Notched Lish or overgrown areas (23 lp or lager or coled model)



Shredder** Shredding dry leaves



Make sure you have genuine GrassMax* blades! Look for the Grasshopper logo and part number on the grass side of the blade.



Vainch-thick MARBAIN® blades

High-lift Notched blades are also available with LaserEdge** technology that requires little or no sharpening for the life of the blade.





POWERVAC™ COLLECTION SYSTEMS

THE PERFECT FINISH, EVERY TIME

Get a clean, manicured finish every time — even in high-moisture conditions. Simply adjust the mowing speed to match conditions, and PowerVac™ will pick up virtually any type of debris. A dynamically balanced, trash-ingesting steel impeller reduces and compacts debris, so you can mow longer without emptying the collector. The deck-driven Quik-D-Tatch® Vac system installs in minutes without tools, making it easy to switch to side discharge or Down Discharge™ mulching quickly and easily. View videos of the PowerVac™ in operation at grasshoppermower.com/powervac.



MESH BAGS

Twin 4-cu.-ft. reinforced, UV-resistant, rip- and tear-resistant bags remove easily to empty debris.



HT MODELS

Model 8HT features a hinged metal top for exceptional durability, along with a metal prop that keeps the lid open for easy emptying.



VERTICAL VAC SYSTEM

Pass through narrow openings with the Vertical Vac System, which mounts easily on any 41-inch deck to minimize overall width.



AIRSTREAM" VAC

Designed for budget-conscious consumers, the non-impeller AirStream™ Vac for 41-inch decks provides narrow access and enhanced performance on manicured properties.

100V Series and 200V-G4 Series	220 lbs. (99.8 kg)	230 lbs. (104.3 kg)	
Weight* (Collection system only, includes re	quired cour	nterweight	
Model 226V-54/61	COLOR GORDON ASSOCIATION	(258.1 on)	
Model 226V-64/52		252.7 onl)	
Models 225V-G4/61	103.0 in.	(261.6 cm)	
Models 225V-G4/52	100.5 in.	(255.3 cm)	
Models 125V-61, 127V-61	101.0 in.	(256.5 cm)	
Models 124V-48, 125V-48, 125V-52, 127V-52	98.0 in. (248.9 cm)	
Model 1247-41	99.0 in. (251.5 cm)	
Mounted Longth of Power Unit, Deck and	Collector		
61 in, deck	73.5 in. ((186.7 cm)	
SZ in. deds	45.0 in. ((165.1 cm)	
48 in. dadk	60.5 in. (153.7 cm)		
f) in. deck	52.5 in. (133.4 cm)	
Width w/Vac Unit Attached			
Semi-transporent, 6-inch diameter flex hose for visibility and dag resistance.			
Hose			
Powered by a belt from the blade spindle. Mounts directly to the deck. Locked securely in place with thumburew. Includes Medium Lift blades.			
Quik-D-Tatch* Vac Drive			
Included with collector			
Mount Kit			
Hinged; metal			
Hingod; fabric	•		
Collector Top			
Rear-mounted; two slide-out mesh begs.	•		
Collector Type			
200V-G4 Series	•		
100Y Series			
Compatibility			
B co. fr. (227 liters)			
Capacity			
		Tylin	

100V SERIES AIR-COOLED MIDMOUNT™

Step up to affordable, best-in-class performance.









747 oc. Vtwin, OHV Kohler Confidant gasoline engine



810 oc. Vitwin, CHV B&S Commercial turf gasoline engine

100V: Make quick work of moving with speeds up to 8.0 mph and 4.44 acres per hour with a 61-inch cutting deck.*



With a compact design and powerful features, 100V Series mowers deliver True ZeroTurn'* maneuverability, outstanding comfort and superior performance in even the tightest spaces.

With deck sizes from a gate-friendly 41 inches on the 100V-41 to larger 48-, 52- and 61-inch decks on larger 100V Series models, you can match your mower to your needs.

Design-matched, fully hydraulic Parker HTE Series integrated pump-and-wheel-motor transmissions with in-line cooling fans and fine-particle filtration. Provides best-in-class transmission fluid change intervals with no break-in period, reducing costs and maintenance.

Only two Access-Eze™ lubrication points cut maintenance time up to 95%.

Exceptionally durable 5.5-inch deep decks (4.5-inch for 124V-41) easily convert from wide-pattern side discharge to optional mulching or vacuum collection. QuikAjust™ DropPin™ Height Adjustment makes changing cutt ng heights fast and simple. Optional four-spindle 4XRD dedicated rear discharge decks evenly distribute clippings out back for a smooth cut and no windrowing.

The deep-cushioned, deluxe Premium Comfort Seat features a coilspring suspension and padded lumbar support with sliding 2-inch fore and aft adjustment for all-day comfort. Iso-mounting eliminates vibration even before it reaches the seat, and both padded seat and foldable armrests are covered in scuff-resistant, breathable CoolTemp Cordura® fabric, which dissipates heat and won't tear or crack with extended use.

ComfortReach™ provides 2 inches of adjustment at the base of the lever for a custom steering fit. No tools required.

A higher horsepower combined with a compact wheelbase provides a great power-to-size ratio.

A 6.5 gal/24.6 L single-fill fuel tank [124V features 3.0 gal/ 11.4 L tank] under the seat lowers the center of gravity of the machine, providing traction and stabil ty for an enhanced ride. Standard bumper protects the rear of the mower while preserving easy access and removal of the service shield.

OPTIONS

- » Quik-D-Tatch® PowerVac™ Collection Systems (see page 7)
- » Down Discharge[™] mulching packages (see page 5)
- * 4XRD Rear Discharge^{**} decks (see page 5)
- » Side discharge control kit for 48-inch and larger decks (see page 5)
- Foot pedal extension kit for QuikAjust** DropPin** height adjustment
- » TrimAide^{***} anti-scalp roller kit for 52-inch deck (see page 5)
- » Speed-Trimming[™] heavy-duty anti-scelp roller kit for 61-inch deck (see page 5)
- » Air Dem kit for dry, dusty conditions (see page 7)
- LED work lights plug-in ready

- » Yellow beacon light
- Sunshade Canopy vinyl or aleminum
- » Custom Cordura® weather cover
- ⇒ GrassMax[™] blade options (see page 6)
- Heavy-duty, gress-greening striping kit (see page 5)
- QuikAjust Tilt* steering levers with "no tools" 9-inch comfort range for 48-inch and larger models
- » DureFlex[™] suspension forks for 48-inch and larger decks



Optional DuraFlev* Suspension Fork

AIR-COOLED 100V SERIES-SPECIFICATIONS

MODEL - CUTTING WIDTH	41			61			125V- 61	MODEL - CUTTING WIDTH	41	48	127V	61	48	52	61
ENGINE								Console-Mounted Instruments							
Type/Displacement/Cylinders								Digital hour meter, parking brake indicator light, ig	nition se	itch, ch	oke and	push/pu	e OTS lik	ritch	
B&S Commercial Turf gasoline /44.2 cu in.								Work Lights (Pre-wired)							
(724 cc)/V-twin							-	LED (optional)							
B&S Commercial Turf gasaline/49.4 oz in.								TRANSMISSION & STEERING							
(810 cc)/V-twin Kahler Confidant gasoline/45.6 cu. in.	-	\vdash	-		-	-	-	Туре	(6)	000,000	ALMOS A		100501		
(747 cc)/V-hein								Design-matched hydrostatic system with in-line cools	g fans;	fully hyd	draulic, it	stegrate	d Parker	HTE Ser	ies
Lubrication System	1							transmission with variable displacement pictor-type ; Filtration/Hydro Fluid	ungs or	ne mign-	orque w	ties itie	tors nor e	roch orn	re were
Pressure Lube. Filter								Internal field-serviceable fifter / No breek in oil cha		and 6	-Maria	Shaha A	land But	d.	
Crankshaft							-	Speed	age req	area, c	омнитер	myere-a	NEX 190	4.	
Vertical								0 - 7.5 mph (0 - 12.1 kph) forward			_				
Cooling System								0 - 5.5 mgh (0 - 8.9 kgh) reverse							
Air								0 - 8.0 mph (0 - 12.9 kph) forward			_	_		_	
Fuel / Capacity								0 - 6.0 mph (0 - 9.7 kph) reverse						•	
Gesoline - unleaded / 3.0 U.S. Gal (11.36 L)								Turning Radius							
Gasoline - unleaded / 6.5 U.S. Gal (24.60 L)								True zero degree, turns within own length with coun	der-rotal	ling, ind	lepender	dy powr	red driv	e wheel	6
Air Cleaner				Steering											
Integrated, cyclonic oir cleaner with 5-step debris								One- or two-band operation with adjustable Hydra-	mooth"	dual le	vers that	autome	tically re	turn to	neufro
monogoment system	10.	-	-	J. 7.		-		from either forward or reverse position							
Heavy-duty cyclonic oir filter with QuadClean*								Brakes							
multi-stage air filtration	-			_				Dynamic braking through hydrostatic transmission							
Muffler					Parking Brake										
Ultro-quiet, single, industrial type MOWING DECKS					Compression										
Construction (Robotic-welded steel)					TIRE SIZES										
The state of the s		0.24	081 of	92	del co	4.7	c Asse	Drive Wheels - Standard (5-bo		ttern)				
Double-layered 10-gauge plus 10-gauge formed-steel Anvil-edge design with 0.5 in. (12.7 mm)	dunne b	one v.ze	19 III. [0	DO HIMI	590X VI	n /-gau	le acto	20 x 10-8 turf		-	-		-		-
reinforcement on front edge of deck								20 x 10-10 turf	-			-			-
Blades (ADI MARBAIN*, 1/4-in	. 1							20 x 12-10 turf							
(2) 21 in (53.5 cm)				_		_	$\overline{}$	Front Casters							
(2) 18 in. (45.7 cm), (1) 15 in. (38.1 cm)	-							13 x 5-6	•	-		-			-
(3) 18 in. (45.7 cm)	1				_			13 x 6.5-6 rib tread, pneumatic with double-sealed bearings							
(3) 21 in. (53.5 cm)								DIMENSIONS (Mower & Deck							
Spindle Assemblies							-	Mulch or Rear Discharge Widt		and by	n H t	C 170	(24)	EM.C	e,
Turned, ground and polished 2.5 cm (approx. 1 in.)	outside	diemete	r (0.0.)	precisio	e sheft:	spindle	head	side discharge with deflector raised. Add 12.0 in. (30.5 cm	to wid	th for m	de clack	arge will	h defec	iv.)
designed to eliminate fiber wrap; double bearings,			35665				iiiii o.,.	42.5 in. (108.0 cm)/76.0 in. (193.0 cm)							
Spindle Housing								49.5 in. (125.7 cm)/75.0 in. (190.5 cm)							
8-in. (20.3 cm)-diameter mechined aluminum hous	ing with	6-bolt p	offern					53.5 in. (135.9 cm)/75.0 in. (190.5 cm)							
Spindle Cones								62.5 in. (158.8 cm)/78.0 in. (198.1 cm)							
Spindle cones shield housing and lower bearings								Height (Seat back)							
from fiber wrop and dirt ingestion				-	100		1.00	46.0 in. (116.9 cm)							
QuikAjust" DropPin" Height A	djusti	ment						47.0 in. (119.4 cm)							
Foot-controlled height adjustment pedal with pin							_	Height (Seat cushion)							
Cutting Height Range								28.0 in. (71.1 cm)							-
1.0 - 5.0 in. (2.5 - 12.7 cm) in 1/4-inch incremen	10							29.0 in. (73.7 cm)							
Blade Drive								Height (OPS)							
Belt drive with single Kevlar V-belt & idler arm tension								57.5 in. (146.1 cm)			-	_			
STARTER & ELECTRICAL SYSTE		-	1000	100	-		_	59.0 in. (149.9 cm)							
Maintenance-Free Battery/Cha	irging	Cap	eacity	// 51a	rter			Drive Tire Track Width (outside	edg	e to	outsi	de e	ige)		
12 Volt/15 amp/solenoid shift 12 Volt/16 amp/remate solenoid					-	-	•	41.5 in. (105.4 cm)							
Ignition	•	•	-	•				44.5 in. (113.0 cm)							_
Ignmon Breekerless								49.5 in. (125.7 cm)							
Interlock System								WEIGHT							
Prevents engine start when PTO dutch is engaged a		L	are to 4	dia and	diam'r.		andre a	Uncrated (Mower & Deck)							
dismount without engine shutdown only when PTO:								700 lbs. (317.5 kg)				1	-		
ULTIMATE OPERATOR STATION		and the	1000	Married S	are 100.1	and the second	100	810 lbs. (367.4 kg)			-				
Premium Comfort Seat	Steam		3.71	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	10000			830 lbs. (376.5 kg)							
to mounted, high-back, deep-cushioned, feam-pad	ded Cord	org [®] .co	mend a	added fo	idoble o	ems fee	reed	880 lbs. (399.2 kg)	NO POR		-				
124V-41), padded backrest with lumber support, or								Mulching Package (Package includes	high-lo	wmuld	ning blo	des.			1
on seat back. Adjustable fore and aft.								17 lbs. (7.7 kg)				100			
Operator Protection							- 5	25 bs. (11.3 kg)	-				•		
Operator Protection Structure (OPS) with seat belt								29 Bs. (13.2 kg)	-			-		•	-
Suspension						36 bs. (16.3 kg)									

Roomy, iso-mounted feetnest with Shock Impact Raduction System" (SIRS")

200V-G4 SERIES AIR-COOLED MIDMOUNT™



225V-64 32 (a)

747 cc, Viterin, CHV Kohler Confident gasoline engine 556A-64



810 cc, Vtwis, OHV 885 Vanguard gosoline engine

200V: Increese your productivity with speeds up to 9.0 mgh end 5.00 acres per hour with a 61-inch cutting deck.*



Enjoy comfort, performance and durability with a compact 200V Series mower. An ergonomic design and integrated, multi-point suspension, coupled with the industry's most comfortable seat, lets you stay comfortably in control — even at faster mowing speeds.

200V-G4 models feature G4 Hydro-Gear ZT-4400 transmissions, which are self-contained, heavy-duty commercial transaxles that provide powerful, smooth response. Integrated cooling fans and 1-3/8-inch axles extend service life, and best-in-class transmission fluid change intervals reduce costs and maintenance time. Grasshopper's intelligent design transfers more power to the cutting deck to maintain optimum blade tip speed and enhance cut quality.

Only two Access-Eze** lubrication points cut maintenance time up to 95%.

5.5-inch deep decks designed for exceptional durability easily convert from wide-pattern side discharge to optional mulching or vacuum collection. The QuikAjust" DropPin" Height Adjustment makes cutting height change fast and simple. Optional four-spindle 4XRD dedicated rear-discharge decks evenly distribute clippings out back for a smooth cut and no windrowing.

The deep-cushioned, deluxe Premier Comfort seat features a coilspring suspension and padded lumbar support with sliding 2-inch fore and aft adjustment for all-day comfort. Iso-mounting eliminates vibration even before it reaches the seat, and both padded seat and foldable armrests are covered in scuff-resistant, breathable CoofTemp Cordura® fabric, which dissipates heat and won't tear or crack with extended use.

QuikAjust Tilt" steering levers with "no tools" adjustment provide a 9-inch range for maximum comfort and fit.

A higher horsepower combined with a compact wheelbase provides a great power-to-size ratio.

The 6.5 gal/24.6L single-fill fuel tank under the seat lowers the center of gravity of the machine, providing traction and stability for an enhanced ride. Standard bumper protects the rear of the mower while preserving easy access and removal of the service shield.

OPTIONS

- » Quik-D-Tatch® PowerVac[™] Collection Systems (see page 7)
- » 4X Rear Discharge[™] decks (see page 5)
- Down Discharge^{**} mulching packages (see page 5)
- Side discharge control kit (see page 5)
- Foot pedal extension kit for QuikAjust[™] BropPin[™] height adjustment
- » TrimAide™ anti-scalp roller kit for 52-inch decks (see page 5)
- » Speed-Trimming^{**} heavy-duty anti-scalp roller kit for 61-inch decks (see page 5)
- » Air Dam kit for dry, dusty conditions (see page 7)
- » LED work lights plug-in ready
- » Yellow beacon light
- Sunshade Canopy virryl or aluminum

- Custom Cordora® weather cover
- GrassMax** blade options (see page 6)
- Heavy-duty, grass-grooming striping kit (see page 5)
- » Wide seat conversion kit
- Extended levers for taller operators
- Foldable ROPS with adjustable seat belt
- Bar tread, low-pressure tires.
- Michelin® X® Tweel® 24 x 12-12 Airless Turf Tires
- Michelin® X® Tweel® 13 x 6.5-6 Airless Toil Wheels
- DuraFlex[™] suspension forks
- Edge-EZE[™] edger



Optional DuraFlex
Suspension Fork

AIR-COOLED 200V-G4 SERIES-SPECIFICATIONS

	(manual)	team or	100000	Language	MODEL - CUTTING WIDTH			226V-G4	
MODEL - CUTTING WIDTH	225V-G4 52	225V-G4	72/6V-G4 52	226V-G4	TRANSMISSION & STEERING	52	61	52	61
ENGINE	-	- 0	- 25		Туре				
Type/Displacement/Cylinders					Heavy-duty Hydro-Gear ZT-4400 hydrostatic transmissions				
Kahler Confident gasoline/45.6 cu. in. (747 cc)/V-twin					with cooling fam; integrated transacties with 12 or piston				
B&S Venguard gesoline/49.4 cu. in. (810 cc)/v-twin					pumps and 16 cc piston motors, gear reduction, internal disc				
Lubrication System				distribut A.	brakes, and 1-3/8 inch axles				
Pressure Lube, Filter					Filtration/Hydro Fluid				
Crankshaft				- 17	Self-contained fluid and internal filtration / CoolTemp Hydro-I	Acc " floid w	ithanh hi	oh and low t	ameent re
Vertical					extremes for extended service intervals after 100-hour break			g ,	
Cooling System					Speed				
lir					0 - 9.0 mgh (0 - 14.5 kgh) forward	1/2	127	1723	7/2
Fuel / Capacity					0 - 6.0 mph (0 - 9.7 kph) reverse				
Gesoline - unleaded / 6.5 U.S. Gal (24.6 L)					Turning Radius				
Air Cleaner	-	Anna Maria	100	ALCOHOL: N	True zero degree, turns within own length with counter-cotation	a independ	ontly power	ed drive who	ek
Heavy-duty cyclonic oir filter with Quad-Quan"					Steering		ord keen		
multi-stage air filtration					One- or two-banded operation with QuikAjust Tilt" dual levers	with 9 inch	comfort non	or that outs	motically
Remote-mounted, centrifugal multi-stage air deaner with	_		100		return to neutral from either forward or neverse position				
advanced debris management					Brakes				
Muffler				the second	Dynamic braking through hydrostatic transmission				
Ultre-quiet, single, industrial type					Parking Brake				
MOWING DECKS				- 0	Internal disc broke in transmission				
Construction (Robotic-welded steel)					TIRE SIZES				
Double-layered 10-gauge plus 10-gauge formed steel spiralle pi	lene 0 269 in 1	dt (mm 128 A	irk with 7.co	na din	Drive Wheels - Standard (5-bolt patt	-			_
Spindle plane is 0.9 in. (22.86 mm) thick in stress zones; amili-					23 x 10.5-12 turf type, 4-ply rated	ern,	-		-
front edge of deck		and and inter			Front Casters	Name and Address of	100	OR SPECIAL	700
Blades (MARBAIN®, 1/4-in-)				10, 10	13 x 6.5-6 rib tread, pneumetic with double scaled bearings				
(3) 18 in. (45.7 cm)									
(3) 21 in. (53.3 cm)					DIMENSIONS (Mower & Deck)	-	-	NAME OF TAXABLE PARTY.	USER SET HE
Spindle Assemblies				S.	Mulch Width/Length (Add 1.5 in (3.8 cm) to v Add 12.0 in (30.5 cm) is				
Turned, ground and polished 2.5 cm (approx. 1 in.) outside	diameter (0.0	1 precision	shaft saind	le head	53.5 in. (135.9 cm)/76.0 in. (193.0 cm)	with for a	ide districts	A HIST CROSS	CAU. J
designed to eliminate fiber wrap; double bearings, non-grea	nable				62.5 in. (158.8 cm)/79.0 in. (170.0 cm)		-	-	-
Spindle Housing					Height (Seat back)		•		-
8-in. (20.3 cm)-diameter machined aluminum housing with	6-bolt pattern				46.0 in. (116.8 cm)				
Spindle Cones	menth (I)			14	UARTO TOTAL OCCUPANTAL				
Spindle cones shield housing and lower bearings from fiber	wrep and dirt i	ingestion			Height (Seat cushion) 30.0 in (76.2 cm)				
QuikAjust" DropPin" Height Adjusts									
Foot-controlled height adjustment pedal with pin					Height (ROPS)				
Cutting Height Range					68.0 in. (172.7 cm)		Adv ad		
1.0 - 4.5 in. (2.5 - 11.4 cm) in 1/4 inch increments					Drive Tire Track Width (outside edge	to out	iide ed	ge)	
Blade Drive					50.0 in. (127.0 cm)				
Belt drive with single Kevker V-belt & idler own tensioning					WEIGHT				
STARTER & ELECTRICAL SYSTEM	par 100	0.00		100	Uncrated (Mower & Deck)				
Maintenance-Free Battery/Charging	Canacit	v/Start	ler.		960 Bs. (435.4 kg)	-		•	_
12 Volt/15 emp/solenoid shift	a cabaca	97.51411			980 bs. (444.5 kg)				
12 Vult/16 amp/solenoid shift		_			1030 lis. (467.2 kg)			_	•
Ignition				10000	1050 lbs. (476.3 kg)		•		
Breakerless					Mulching Package (Package includes high-low	mulching b	(ades.)		
Interlock System					29 lbs. (13.2 kg)				
Prevents engine start when PTO clutch is engaged or steerin	- b b-	Advantage 1			36 lbs. (16.3 kg)				
distributed the state of the st					Standard Option				
Premium Comfort Seat									
Iso-mounted, high-back, deep-cushioned, foom-padded Cord backrest with lumber support, call-spring suspension and err									
adjustable fore and aft									
Operator Protection									
NOW with your balk									

80PS with seat belt Suspension

LED (optional)

Roomy, iso-mounted feathest with Shock Impact Reduction System" (SIRS")

Console-Mounted Instruments

Low engine oil pressure, digital hour meter, parking brake indicator light, ignition switch, choke & push/pull P10 switch Work Lights (Pre-wired)





FIRST TO FINISH...BUILT TO LAST.°

Since the first Grasshopper rolled off the line in 1969, our goal has remained the same: to manufacture a mower that will produce a perfect cut day after day and retain its value as a re-sellable asset. By employing a skilled workforce using smart engineering, design-matched components and cutting-edge manufacturing technology, we build long-lasting equipment that stands up to rigorous demands. Call it Midwestern values or just good business sense. At Grasshopper, there's a constant pursuit of perfection. Perfection in the details. Perfection in the cut. It's our passion, because it's your passion, too.

Every mower is designed, engineered and assembled in Moundridge, Kansas, USA, and we run each one before it's shipped as a final quality assurance check. This attention to detail has earned a 99 percent approval rating from Grasshopper owners, and reflects our company's drive to be both innovative and responsive to our customers - turf care professionals, government entities and equipment owners from across America and around the world.

At Grasshopper, we take pride in designing products and using production methods that respect the environment. Our computer-aided design and advanced manufacturing techniques ensure little goes to waste in the creation of Your Next Mower®, earning us state-level and national recognition for our polution-prevention practices. With our focus on fuel-efficient power units and time-saving operation, you can take pride in creating the aesthetic and ecological advantages that well-maintained lawns are proven to provide.

EXPERIENCE THE DIFFERENCE FOR YOURSELF.

Visit GrasshopperDealers.com to find a dealer near you or schedule a demonstration.

The Grasshopper Company 1 105 Old U.S. Highway 81 P.O. Box 637 | Moundridge, KS | 67107 U.S.A. T: 620-345-8621 | GrasshopperMower.com



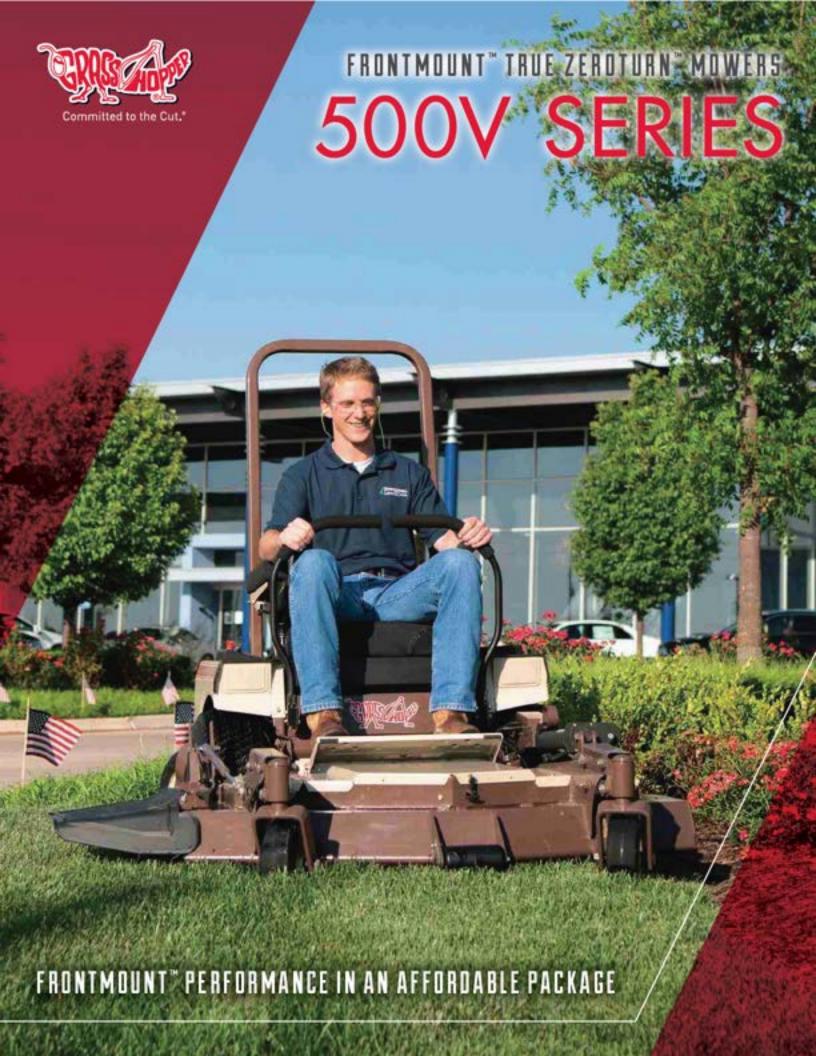








Life in U.S.A. Form 0422-170538 © 2022 The Grosshopper Congrary For a complete list of trademarks/registered trademarks, visit grasshappermasser.com/legal



TURN LABOR INTO LEISURE.

Mowing can be hard, sweaty work — especially if you've been using a push mower or lawn tractor that takes a lot of effort to operate. But, what if there was a solution that took the work out of lawn care and replaced it with a sense of enjoyment?

There is.

The most compact and affordable FrontMount³¹ zero-turn mowers on the market today, Grasshopper 500V Series mowers are designed from the blades up to make mowing faster, easier, more comfortable and more enjoyable than you ever thought possible.

We've spent years refining, testing and retesting our 500V Series mowers to ensure they deliver the same, unrivaled performance, long-lasting durability and carpet-like cut that have made Grasshopper a favorite among turf care professionals for more than 50 years — all in a compact package with convenient PowerFold® Electric Deck Lift for easy access to the underside of the deck.









THE LONGEST-LASTING MOWER IN ITS CLASS

The 500V Series FrontMount¹⁰⁰ zero-turn mowers are built with commercial-grade features you won't find in most mowing equipment. When considering your next mower, look for features such as:

- Sentry[™] spindle guards protect bearings from debris
- Fused, automotive-style circuits
- Service-friendly design for ease of maintenance
- Kevlar-type belts for extended belt life
- ¼-inch-thick MARBAIN® steel blades for longer blade life
- 5-bolt wheel pattern to handle side loads and curb shocks
- 8-inch spindle flanges with 6-bolt pattern for added strength
- Anvil-edge deck design protects the leading edge
- Dust-proof fork bearings to seal out contaminants.
- 5.5-inch-deep decks for superior airflow
- Double-laminate deck top across entire width of deck



Your 500V Series FrontMount™ mower will work harder, last longer and deliver dependable performance season after season. It will still be delivering carpet-like cuts, while retaining its value as a re-sellable asset when you do decide to trade it in for a new Grasshopper mower.

FRONTMOUNT™ ADVANTAGES

THE BENEFITS ARE RIGHT IN FRONT OF YOU.



PANORAMIC VISIBILITY

Cut grass before you drive over it, so you can mow and trim closely around obstacles without twisting or turning to see the edge of the deck.



OUTFRONT REACHABILITY

Reach in and out of tight spaces or under low-hanging trees, shrubs and fences, eliminating time-consuming string trimming.



SMOOTH, EVEN CUTTING

Floating FrontMount decks follow the contours of the terrain independently of the power unit, so you can count on a picture-perfect cut, every time even in rolling terrain.



SUPERIOR STABILITY & TRACTION

A low center of gravity hugs the ground and balanced frontto-rear weight distribution provides a lighter footprint and enhanced traction – with turf tires.



POWERFOLD® ELECTRIC DECK LIFT

Enjoy precision electric height adjustment or rotate the deck to a near vertical position for easy cleaning and blade replacement or sharpening.



EASY MAINTENANCE ACCESS

Outfront cutting decks offer convenient top-side access that lets you reach belts and lubrication points quickly and easily without tools.

COMFORT IS A PRIORITY

A SMOOTHER RIDE GIVES YOU BETTER RESULTS.

Thanks to an integrated, maintenance-free, multi-point suspension system, soft-touch dual-lever steering, an iso-mounted footrest and the industry's most comfortable seat, a Grasshopper 500V Series mower delivers a smooth ride that won't leave you tired or sore. But comfort isn't just about how a mower makes you feel. It's also about how it affects your performance as an operator. A smoother ride means more precise control at faster mowing speeds, so you can be more productive and get better results. Plus, you'll step off your mower feeling just as good as you did when you stepped on.



UNPARALLELED COMFORT

Sink into the deep-cushioned, premium seat, which features coil-spring suspension and padded lumbar support for all-day comfort. The seat is iso-mounted to eliminate vibration, and located at the very center of the zero-radius pivot point for a more comfortable ride. Both padded seat and armrests are covered in scuff-resistant, breathable CoolTemp Cordura® fabric, which dissipates heat to keep you cooler and won't tear or crack with extended use.

RESPONSIVE STEERING

If you've pushed a shopping cart, you can operate a Grasshopper. Hydra-Smooth™ dampened dual swing-out levers deliver effortless control of speed and direction, easily adjust to your reach and automatically return to neutral when released. "Soft touch" levers move with minimal pressure, so they're easy on arms and elbows and much less strenuous than conventional steering wheels.

ERGONOMIC CONTROLS

The ergonomically designed View-Eze™ operator station maximizes visibility and puts every operational control at your fingertips. Console-mounted instruments include low engine oil pressure and parking brake indicator lights, and a push/pull PTO switch. The throttle lever and choke are combined for starting covenience.

FRONTMOUNT™ CUTTING DECKS

CUTTING PERFECTION. LASTING DURABILITY.



POWERFOLD® ELECTRIC DECK LIFT

EFFORTLESS LIFTING & HEIGHT ADJUSTMENT

Raise the cutting deck to a near vertical position at the touch of a switch for easy access to the underside for simplified maintenance and space-saving portability. PowerFold® also provides electric cutting height adjustment from 2.0 to 4.5 inches.

ONE DECK THREE WAYS TO HANDLE CLIPPINGS

Grasshopper decks let you change the way you mow without changing decks. Easily convert from standard side discharge to optional Down Discharge™ mulching or PowerVac™ collection in minutes without investing in expensive "specialty" decks or equipment. Get the same great cut, no matter what is chosen.



OPTIONAL SIDE Discharge Control Kit

Control clippings from the operator's seat. Close to temporarily avoid putting clippings in flower beds or on sidewalks. Open to side discharge. (Does not replace Down Discharge™ Mulching Kit.)



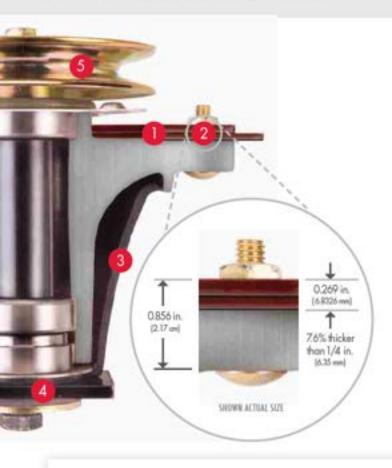
OPTIONAL BOLLER KIT

A TrimAide™ Roller, available for the 526V-52, features a vertical roller to speed close trimming near buildings, chain link fences and landscaping.



Grasshopper 500V Series mowers are designed from the blades up to deliver a picture-perfect, manicured cut. Extra-deep, 5.5-inch cutting decks are robotically welded and fabricated out of heavy-gauge-formed steel to be stronger than stamped steel decks. Specially designed cutting chambers enhance airflow for better clipping distribution. The anvilledge design, with reinforced leading edge, protects against the bumps and scrapes common to mowing. Heavy-duty Kevlar® belts are manufactured to strict Grasshopper specifications for longer service life.





THE INDUSTRY'S TOUGHEST SPINDLES

- Massive 8-inch spindle flanges anchored in a 6-bolt pattern spread the force of impact for greater strength in tough mowing applications.
- Double-layered, formed steel spindle plane is nearly 7/8-inch thick in stress zones.
- Sentry" spindle guards shield the spindle housing and seal lower bearings from fiber wrap, fishing line and plastic bags, as well as dirt ingestion.
- Non-greasable double bearings are designed for high rotational speeds and minimal maintenance, and keep out dirt and moisture without the need for oversized spindles.
- Split-steel pulleys are stronger than cast iron or stamped pulleys for exceptional durability to withstand wear and prolong belt life.

A CHOICE OF BLADES FOR THE BEST CUT

Match your blades to your conditions with the GrassMax™ Blade System. Durable Grasshopper mowers are designed to support heavy-duty MARBAIN® blades that are 1/4-inch thick and hold their edge longer for a better cut and twice the life of aftermarket replacements. High-lift Notched blades are available with LaserEdge™ technology as an option and require little or no sharpening for the blade life.



High-law Mulching Down Discharge" mulching



Medium Lift Power/lac" collection



Contour Best manicured out



High-lift Notched Standard side discharge



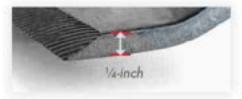
Extreme High-Lift Notched Lish or overgrown areas



ShredderTM Shredding dry leaves



Nook for the Grasshopper logo and part number on the grass side of the blade to ensure you are using OEM blades.



Shown Actual Size

ENGINES & TRANSMISSIONS

THE POWER AT THE HEART OF IT ALL.

Never be short on power with a Grasshopper 500V Series FrontMount™ mower, thanks to commercial-grade engines and transmissions that ensure consistent, powerful performance. Engines and transmissions are tested in the field for thousands of hours before being approved to put into production, and every mower produced is run and tested before it leaves the factory to ensure that it lives up to our quality standards.



FULLY HYDRAULIC TRANSMISSION

Design-matched, fully hydraulic Parker HTE Series transmissions with variable displacement, piston-type pumps and high-torque wheel motors transfer more power to the cutting deck for quieter operation, longer service life and enhanced traction that prevents wheel slip in turns. An in-line Coolfan™ hydro cooling system helps maintain optimum temperatures for smoother, more reliable operation and extended service intervals.

CHOICE OF ENGINES

Designed specifically for turf care applications, these professional-grade, V-Twin engines deliver maximum torque and longer service life.





747 cc

B&S COMMERCIAL TURF

Heavyduty components enhance power and reliability, while a 5-step Integrated Cyclonic Air Management system provides clean performance and longer service intervals.



810 cc

B&S VANGUARD

Remoternounted, centrifugal multistage air cleaner with advanced debris management offers clean, reliable performance and extends service intervals and service life.

MAINTENANCE: A SERVICE-FRIENDLY DESIGN

It's easy to keep your mower in peak operating condition.

Low-maintenance components mean reduced costs and less work for you.

FEWER LUBRICATION POINTS

Never make excuses for neglecting maintenance again. Less than five lubrication points means you can make quick, easy work of regular maintenance.

BEST-IN-CLASS DIL CHANGE INTERVAL

Enjoy minimal maintenance with 300-hour CoolTemp HydroMax™ transmission fluid change intervals with no break-in period.

POWERVAC™ COLLECTION SYSTEMS

THE PERFECT FINISH, EVERY TIME YOU MOW.

Get a clean, manicured finish every time you mow — even in high-moisture conditions. Simply adjust your mowing speed to match conditions, and PowerVac™ will pick up virtually any type of debris. A trash-ingesting steel impeller reduces and compacts debris, so you can mow longer without emptying the collector. The deck-driven Quik-D-Tatch® Vac system installs in minutes without tools, making it easy to switch to side discharge or Down Discharge™ mulching quickly and easily.



TWIN BAG: MODEL BF

Twin 4-cu.+t. reinforced, UV-resistant, rip- and tear-resistant bags remove easily to empty debris.



TWIN BAG: MODEL BHT

Features a hinged metal top for exceptional durability and metal props that hold the top open for easy emptying.

COLLECTOR MODEL	BF BF	8HT
Copocity		
8 cu. fr. (227 Iters)*		
Compatibility		
500V Series		
Collector Type		
Rearmounted; two slide-out mesh bags		
Collector Top		
Hinged, fabric		
Hinged; metal		
Quik-D-Tatch® Vac Drive		
Powered by a belt from the blade spindle. Mounts directly to the deck, Locked securely in place with thumbscrew. Includes Medium Lift blades.	•	•
Hose		
Semitransparent flex hose for visibility and alog resistance.		
Width w/Vac Unit Attached		
42 in. deck	54.5 in [137.2 cm
52 in. deck	65.0 in. (165.1 cm)
Mounted Length of Power Unit, Deck and	Collector	
Model 524V-42	108.5 in.	275.6 cm
Model 526V-52	111.5 in.	283.2 cm
Weight (Collector, counterweight kit and r	nount kit	
[Counter weights not required]	160 lbs.	180 lbs. 181.6 kg/



500V SERIES

AIR-COOLEO FRONTMOUNT™



524V

724cc, V-twin, OHV B&S Commercial Turf gasoline engine 526V



810cc, V-twin, OHV B&S Vanguard gasoline engine



Standard deck

D DuraMax® deck

The Grasshopper 500V Series is the most economical and compact Grasshopper FrontMount mower available, providing all the maneuverability, cut quality and durability only Grasshopper True ZeroTurn mowers provide. Reach under low-hanging trees and shrubs and trim as you mow for timesaving performance.

Easily pass through gates with the narrow 42-inch model, or choose the 52-inch model to handle larger properties. Both decks are 5.5" deep. The PowerFold® Electric Deck Lift on both models raises the cutting deck vertically for easy cleaning and servicing of the underside or to fit more on a trailer. The PowerFold® is also used to adjust cutting height range from 2.0 to 4.5 inches. The anvilledge deck design, with reinforced leading edge, stands up to the rigors of commercial mowing and easily converts from side discharge to Down Discharge™ mulching or PowerVac™ collection using the same deck.

Design-matched, fully hydraulic Parker HTE Series integrated pump-and-wheel motor transmissions with in-line cooling fans and fine-particle filtration provide smooth, reliable power. Enjoy longer service life, while best-in-class fluid change intervals with no break-in period using CoolTemp Hydro-Max**
fluid reduces costs and maintenance time.

Enjoy Grasshopper's legendary comfort with a deep-cushioned premium comfort seat covered with CoolTemp Cordura® fabric. With lumbar support and coil-spring suspension, you'll stay comfortably in control with all-day comfort.

> 500V: Increase your productivity with speeds up to 8.0 mph and 3.79 acres per hour wi h a 52-inch cutting deck.*



OPTIONS

- Quik-D-Tatch⁽⁰⁾ PowerVac^{7*} Collection Systems (see page 9)
- Down Discharge[®] mulching packages
- » TrimAide" roller kit (526V-52 only) See page 6
- 39 Yellow beacon light
- SrassMax* blade options (see page 7)
- » LED work lights

- QuikAjust Tilt" steer ng levers with "no tools" 9-inch comfort range
- » Dual-fork tail wheels
- Wide stance, single fork tail wheels on 524V-42
- 39 Side discharge control kit
- » Little Bully* dozer blode
- M Adjustable cup holder

AIR-COOLED 500V SERIES FRONTMOUNT" SPECIFICATIONS

MODEL - CUTTING WIDTH		526V 52
ENGINE		
Type/Displacement/Cylinders		
B&S Commercial Turf - gasoline/44.2 cu. in. [724cc]/V-twin		
B&S Yanguard - gasaline/49.4 cu. in. (810cr)/Y-twin		
Lubrication System		
Pressure Lube, Filter		
Crankshaft		
Vertical		
Cooling System		
Air		
Fuel / Capacity		
Gasoline - unleaded/4.0 U.S,. Gal. (15.1 I)		
Air Cleaner		
Integrated, cyclonic air cleaner with 5-step debris management system		_
Remote-mounted, centrilogal multi-stage air cleaner with advanced debris management Muffler		•
Ultra-quiet, single, industrial type		
STARTER & ELECTRICAL SYSTEM		
Maintenance-Free Battery/Charging Capacity/Starter		
12 volt/16 amp/remote solenoid		
12 volt/16 cmp/salenoid shift		
Ignition		
Breakerless		
Interlock System		
Prevents engine start when PTO clutch is engaged or steering levers are in drive position. disascent without engine shutdown only when PTO is disengaged and steering levers are i	Allows ope ocked in n	enter reutral
Premium Comfort Seat		
Iso-mounted, high-back, multi-density, foam-padded, Cardura®-covered, padded arms/back support, coil-spring suspension and embroidered Grasshapper logo on sent back.	krest with	lumbo
Console-Mounted Instruments		
Low engine oil pressure and parking brake indicator lights, digital hour meter, ignition on FTO switches. Choke integrated with thruttle lever.	d pesh/p	d
Operator Protection		
Operator Protection Structure (OPS)		
Work Lights		
LED (optional)		
TRANSMISSION & STEERING		
Туре		
Design-matched hydrocletic system with integral cooling fams. Fully hydraulic, integrated Par transmission with variable displacement piston type pumps and high-torque wheel motors for		
Filtration/Hydro Fluid		
Internal field-serviceable filter/No break in required; CoolTemp Hydro-Max* fluid.		
Speed		
0 - 8.0 mph (0 - 12.9 kph) forword		
0 - 5.5 mph (0 - 8.9 kph) reverse		
Turning Radius		

True zero degree, turns within own length with counter-rotating, independently powered drive wheels.

One- or two-hand operation with adjustable Hydra-Sasouth" dual levers that automatically return to neutral

Dynamic braking through hydrostatic transmission. Drum style parking brake.

Seat is pivot point. Steering

from either forward or reverse position.

POWER UNIT TIRE SIZES Drive Wheels: 20x8.00x10 turf tread

Tail Wheel: 13x6.50x6 rib tread, pneumatic (single fork) Tail Wheel: 13x6.50x6 rib tread, pneumatic (wide-stance single fark)

Tail Wheel: 13x6.50x6 rib tread, pneumatic (dual fork)

MODEL - CUTTING WIDTH			526V 52		
POWER UNIT DIMENSIONS		40	- 34		
Width: 42.0 in. (106.7 cm)					
tength: 59.5 in. (151.1 cm)					
Height (Operator Protective Structure): 64.0 in. (162.6 cm)					
Height (seat back): 45.0 in. (114.3 cm)					
Height (seat cushion): 29.0 in. (73.7 cm)					
Wheelbase: 48.0 in. (121.9 cm)					
DECKS		Liver	200		
Model	524V-42	526V-5	12		
Width of cut	42 in. (106.7cm)	52 in. (132	I cm)		
Width with deflector down	55.5 in. (141.0 cm)	65.5 in. (166	5.5 on)		
Width with deflector raised	45.0 in. (114.3 cm)	55.0 in. [139	(7 cm)		
Width (mukhing)	43.5 in. [110.5 cm]	53.5 in. (13	5.9 cm)		
Cutting Height	2.0 to 4.5 in. (5.	I on to 11.4 o	n)		
Deck Lift	A CONTRACTOR OF THE PROPERTY O				
Construction (Robotic-wolded steel)					
Geometrically engineered design with 7-gauge skirts withsteads the brust of commercial moving. [3] Sentry" spindles and a triple-strength upper deck is over 0.50-in. thick in stress zones.	•	•			
Formed, double thickness, tempered steel truss spindle plane is 0.210 in egoal to 5-gauge (5.31 mm)	•				
Formed, double thickness, tempered steel truss spindle plane is 0.269 in 7.6% thicker than 0.25 in. (6.35 mm)					
Anvil edge design with reinforcement on front edge of deck	10 ga.	1/4"			
DuraMex® deck					
Blades (MARBAIN*, 1/4-in.) (High-lift blocks s	tandard)				
Tempered, alloy steel	(3) 15 in. (38.1 cm)	(3) 18 in (4)	5.7 onl		

Spindle head designed to eliminate fiber wrap, 2.5 cm (approx. 1 in.) 0.0. shaft. Double bearings, non-greasable. Deck spindle cones shield housing and lower bearings from fiber wrap and dirt ingestion.

Spindle Housing - 8 in. (20.3 cm)-diameter with 6-bolt pattern

Machined aluminum

The second secon		
Blade Drive		
Belt drive with single Kex	riar® V-belt & idler arm tensioning	
Trimability		
(outside of tire to left trim side)	Ø in.	4.75 in. (12.1 cm)
Power Unit/Deck Length		
Deck (mowing position)	98.0 in. (248.9 cm)	102.0 in. (259.1 cm)
Deck (folded up)	87.0 in. (221.0 cm)	87.0 in. (221.0 cm)
Tire Size (4-ply reted): 9 x 3.50 x 4 (flat-proof)	•	•
WEIGHT (Power Unit & Deck)		
Uncerted:	935 lbs (424 1) kel	1 025 lbs [464 9] kel

• Standard O Option

Mulching Package

0

Spindle Assemblies

All specifications and information contained herein are subject to change without notice. Access Exe. AirStream, Coolfan, Coolfanp Hydro-Max, Down Docharge, Duraffer, Edge-EZE, excSkeletal, GrassMax, Hydro-Smooth, MidMount, QuiliAjust, PowerVac, QuiliAjust Drop Rn, Sentry, Shock Impact Reduction System, SRS, Trim-Aide, True Zero-Furn, Ultimate Operator Station, Ultimate Suspension Ride and View-Eze are trademarks and Committed to the Cut, Grasshapper, the Grasshapper logo, DuratMax, First to Finish ... Built to Last, HydroGear, It's So Much Mower, PowerFold and Quilt-D-Tatch are registered trademarks of The Grasshopper Company. All other products are trademarks or registered trademarks of

22 lbs. (10.0) kg)

29 lbs. (13.2 kg)

their respective holders.





FIRST TO FINISH...BUILT TO LAST.

Since the first Grasshopper rolled off the line in 1969, our goal has remained the same: to manufacture a mower that will produce a perfect cut day after day and retain its value as a re-sellable asset. Call it solid Midwestern values or just good business sense, but by employing a skilled workforce using smart engineering, design-matched components and cutting-edge manufacturing technology, we build long-lasting equipment that stands up to rigorous demands. At Grasshopper, there's a constant pursuit of perfection. Perfection in the details. Perfection in the cut. It's our passion, because it's your passion, too.

Every mower is designed, engineered and assembled in Moundridge, Kansas, USA, and we run each one before it's shipped as a final quality assurance check. This attention to detail has earned a 98.6 percent approval rating from Grasshopper owners, and reflects the company's drive to be both innovative and responsive to our customers - turf care professionals, government entities and equipment owners from across America and around the world.

EXPERIENCE THE DIFFERENCE FOR YOURSELF.

Visit GrasshopperDealers.com to find a dealer near you or schedule a demonstration.

The Grasshopper Company | 105 Old U.S. Highway 81 P.O. Box 637 | Moundridge, KS | 67107 U.S.A. T: 620-345-8621 | GrasshopperMower.com









STAND-ON SERIES AIR-COOLED



Take your business to the next level.



STAND-ON 26





810 cc, V-Twin, OHV B&S Vanguard gasoline engine

Command Center tower features 4.5° of infinitely variable height adjustment, raising and lowering the control levers and pad to accommodate taller and shorter operators.



The Stand-On Series is designed for extreme operator proficiency and all-day ergonomic comfort. True ZeroTurn® maneuverability, outstanding ease-of-use, effortless on/off and legendary Grasshopper cut quality combine to deliver superior performance.

DURABILITY & LONGEVITY

T-Drive™ hydrostatic drive system features tandem pumps-in-reservoir, internal filtration and inline CoolFan™ coupled with Parker high-tarque wheel motors design-matched to the engine HP for increased efficiency and simplified maintenance.

Extra-deep, 5.5-inch DuraMax® decks, with anvil-edged design for exceptional durability, deliver superior airflow for better cut quality. Cutting height is effortlessly raised and lowered thanks to the smooth motion of the hand-operated lever.

Engine, T-Drive[™] pump and deck smoothly move as one when raising and lowering the cutting height position to keep the drive belt on a uniform horizontal plane for extended life and zero power loss. The service-friendly design includes removable guards and easy access to grease points and filters.

Fleet managers will appreciate the commonality of parts between Stand-On models and the rest of the Grasshopper product line:

COMFORT & ERGONOMICS

The wide anti-slip platform is equipped with coil-spring suspension and dampeners, insulating the operator from vibrations, for a smooth, shock-reducing, floating-action ride and minimal bouncing.

The Command Center tower features an extra-wide, extra-thick pad with embroidered Grasshopper logo.

The Command Center tower provides 4.5 inches of adjustable range and is positioned to provide a panoramic view of the mowing environment and easy reach of all switches, levers and controls, including a deep phone/accessory tray with USB charging ports.

TRACTION & CONTROL

Hydraulically dampened control evers that also provide responsive and effortless maneuvering-including one-hand operation-and return to neutral when released from forward and reverse. Adjustable grip bar accommodates larger and smaller reaches of different operators.

The compact wheelbase provides an incredible power-to-size ratio. Easily fit more units on trailers and maneuver through tighter spaces.

Every Grasshopper mower is designed with a low center of gravity for optimal traction and stability. The centralized location of the engine, T-Drive¹¹ pump and dual fuel tanks on Stand-On models lowers the overall center of gravity, and a total fuel capacity of 9.25 gal/35.0 L reduces the need for frequent refueling.

Increase your productivity with speeds up to 9.5 mph and 5.27 acres per hour with a 6.4 nch cutting deck."



OPTIONS

- Down Discharge" mulching packages
- Speed-Trimming" heavy-duty anti-scalp roller for 61" decks
- >> TrimAide" anti-scalp roller for 52" deck
- 39 Flat-proof front tires
- » Filter minder

- Michelin® X® Tweel® Airless Front Tires (13 x 6.5-6)
- Side discharge control kit
- » Air Dam Kit

STAND-ON SERIES-SPECIFICATIONS

MODEL - CUTTING WIDTH	STAND-ON 52	STAND-ON 61	MODEL - CUTTING WIDTH	STAND-ON 52	STAND-ON 61		
ENGINE			TRANSMISSION & STEERING				
Type/Displacement/Cylinders			Туре				
8&5 Venguard/49.4 cs. in. (810x)/V-Twin		•	T-Orive" hydrostatic transmission with tendem 12cc Parks		Coolfan" for		
Lubrication System			cooling efficiency, and design-matched Parker high-torqu	e wheel motors			
Pressure Lube, Filter			Filtration/Hydro Fluid				
Crankshaft / Cooling System			Self-contained fluid and internal filtration / CoolTemp Hydro-Max* fluid withstands high and low temperature extremes for extended service intervals.				
CATALOG CONTRACTOR CON			Speed				
Cooling System			0 - 9.5 mph (0 - 15.3 kph) forward				
Air			0 - 5.0 mph (0 - 8.0 kph) reverse				
Fuel / Capacity	and the section of E	of orbital	Turning Radius				
Gesoline - unleaded / 9.25 U.S. Gal. (35.0 I) total fivel of	apacity - Iwin tanks with to	nes senector	True zero degree, turns within own length with counter-ro	stating, independently power	red drive wheels		
Air Cleaner	Maria de la compansión de	2.	Steering				
Heavy-duty, cyclonic, remote-mounted engine dual clean	er with replaceable element		One or two-banded operation with dual levers that autor	notically return to neutral f	om either forward		
Muffler			reverse position				
Ultra-quiet, single, industrial type			Brakes				
DURAMAX® DECKS			Dynamic braking through hydrostatic transmission				
Construction (Robotic-wolded steel)			Parking Brake				
Double-layered, 10-gauge plus 7-gauge formed-steel lamina			Manual lever through linkage to bar in tire (compression) broke			
than 25% thicker than 0.25 in. (6.35 mm) - with 7-gauge skirts for geometric strength. Spindle plane is 0.9 in.							
(22.86 mm) thick in stress zones; annifedge design with 0.5 in. (12.7 mm) reinforcement on front edge of deck.			Drive Wheels – Standard (5-bolt pattern)				
Blades (MARBAIN®, 1/4-in.)			23 x 10.5-12, 350 Mag OTR, 4-ply rated				
(3) 18 in. (45.7 cm)	•		Front Casters				
(3) 21 in. (53.3 cm)		•	13 x 6.5-6; rib tread, pneumatic with double-sealed bear	ings to protect from aress w	rren		
Spindle Assemblies		and the second second	13 x 6.5-6; Airless Tweel Caster Wheel	0	0		
Sentry" Spindle System, 2.5 cm (approx. 1 in.) autside é from top of deck. Spindle head designed to eliminate fib			DIMENSIONS (Mower & Deck)				
bearings from fiber wrap and dirt ingestion.			Mulch Width/Length (Add 1.5 is [3.8 in)]	o width for side discharge wit I to width for side discharge v			
Spindle Housing	STORES THE STATE OF THE STATE O			In som or sex decorage (em oreson/		
8-in. (20.3 cm)-diameter machined aluminum housing w	ith 6-bolt pattern		53.0 in. (134.6 cm)/73.0 in. (185.4 cm)				
Spindle Cones			62.0 in. (157.5 r cm)/75.3 in. (191.3 cm)				
Spindle cones shield housing and lower bearings from fi	ber wrap and dirt ingestion		Height (Command Center – Tower Up) 50.0 in. (127.0 cm)				
QuikAjust" Height Adjustment			Height (Command Center - Tower Down)				
Hand-controlled height adjustment lever with lock/relea	se button						
Cutting Height Range			45.5 in. (115.6 cm)				
1.0 - 5.5 in. (2.5 - 12.7 cm) in 1/4 inch increments			Drive Tire Track Width (outside edge to outside edge)				
Blade Drive			50.5 in. (128.3 cm)				
Belt drive with single Kevlar Fbelt & idler arm tensioning			WEIGHT	A Comment of the Comm	95		
STARTER & ELECTRICAL SYSTEM			Uncrated": (Mower & Deck) 1080 lbs. (489.9 kg)	•			
Maintenance-Free Battery/Chargi	ng Capacity/Sta	rter	Uncrated*: (Mower & Deck) 1120 lbs. (508.0 kg)		•		
12 Volt/16 cmp/salenoid shift			"DuraMax" deck mulching package let weights with high-low m	olching bludec			
Ignition			55 in 29 lbs. (13.2 kg); 61 in 36 lbs (16.3 kg).				
Breakerless			Standard Option				
Interlock System			Surrour - Option				
Prevents engine start when PTO dutch is engaged or stee dismount without engine shutdown only when PTO is disc							
ULTIMATE OPERATOR STATION"	reducing man received states	are remined to needed					
Operator Platform							
	fi lana						
Wide anti-slip platform with dampers; extra-thick pad wit	n rodo						
Suspension							
Coil spring suspension with dampening							
Console-Mounted Instruments (Co	MINISTER STREET, STREE	Saranyany					
Low engine all pressure, hour meter, phone/accessory to indicate light ignition switch, chake & much/mull PTO o		, porking brake					







indicator light, ignition switch, choke & push/pull P10 switch

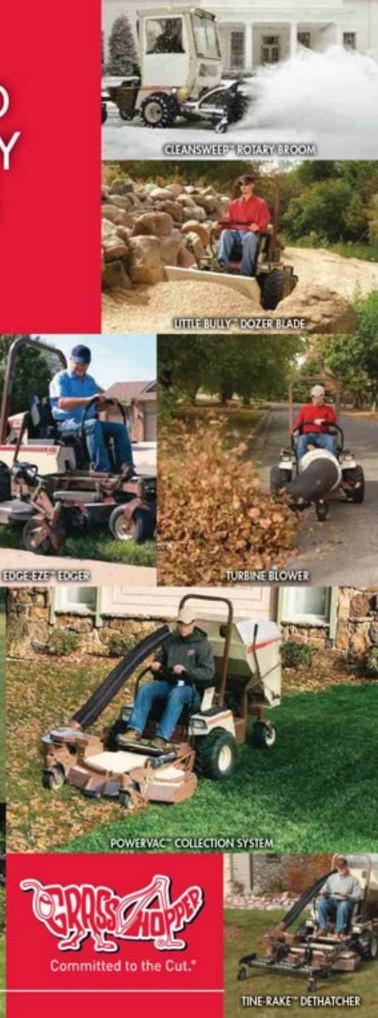
Work Lights

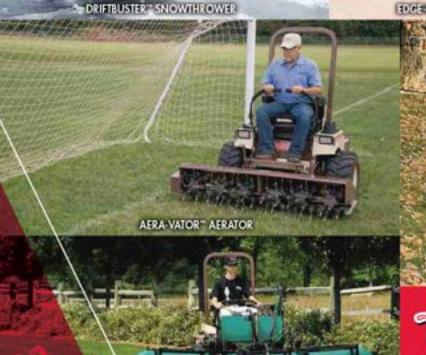
LED



YEAR-ROUND PRODUCTIVITY IMPLEMENTS

PUT YOUR GRASSHOPPER TO USE THROUGHOUT THE YEAR





DRIFT-CONTROL SPRAYER

Grasshopper QuickConverter™ Implements The Solution for All Seasons

You know grounds maintenance isn't as simple as mowing the grass. It's a job that changes with the seasons and lasts all year long. To do a consistently professional job, you need equipment that does all the tasks required with the same exceptional quality and reliability year after year.

All-around-the-calendar utility

That's why Grasshopper FrontMount™ Mowers are designed to be so much more than a mower. With a complete range of QuikConverter™ Implements that interchange simply and easily with the mower deck, you move from mowing, to leaf and snow removal and springtime aeration, all with one complete system.

You get all the maneuverability of Grasshopper's True ZeroTurn™ operation applied to the full range of your grounds maintenance tasks. So you move through the most challenging landscaping with streamlined efficiency that far exceeds

the performance of pull-behind attachments. You also eliminate the need to invest in and maintain separate, single-purpose equipment.

So you work faster while reducing your maintenance, labor and parts inventory.

Some of our implements are "power tools."

When the job calls for power, Grasshopper PTO-driven implements, like our AERA-vator™, Turbine Leaf Blower and Cleansweep™ Rotary Broom, have power to spare. Close-coupled to the tractor to increase traction and performance, all are built to Grasshopper's long-lasting standards with heavy duty steel construction.

Get the most out of your investment in durable Grasshopper quality. Put your mower to work all year long with versatile, reliable QuickConverter™ Implements.

TABLE OF CONTENTS

AERA-vator™ Aerator	4
Drift Control Sprayer	
Edge-EZE™ Edger	
PowerVac™ Collection Systems	
Tine-Rake™ Dethatcher	
Remote Vac™	15
Turbine Blower	16
Little Bully™ Dozer Blade	17, 19
CleanSweep™ Rotary Broom	
Snow Performance Package	
Little Bully™ V-Plow	
Driftbuster™ Snowthrower	
Winter Enclosure	
Warranty/Compatibility	22
Counterweights Chart	



"We use Grasshopper mowers specifically because of the versatility we get with all the implements. One mower does lots of things, so our equipment doesn't sit idle months at a time. We're mowing, edging, renovating, sweeping, irrigating, installing landscapes during the warmer months, and then clearing snow in winter. With Grasshopper, we don't have to buy more pieces of expensive equipment to suit specific purposes when one mower can serve multiple purposes."

Larry Bauman, Grounds Maintenance Supervisor Aims Community College, Greeley, CO



AERA-VATOR* CORELESS TURF AERATION



YOUR AERATION PRODUCTION SOLUTION

A Grasshopper FrontMount™ power unit, equipped with a PTO-driven AERA-vator™, will loosen compacted soil in 1/4 the time and with 1/4 the labor it takes with walk-behind gerators.

- Opens the soil to enable water absorption into the soil and reducing run-off.
- Aeration opens up the soil at all levels of the turf's root zone, increasing water absorption up to four times compared to compacted turf areas and helps keep grass greener in drought areas.
- Creates more resilient playing field surfaces by loosening subsurface soil.
 Turf is ready to use immediately after treatment with no cores to clean up.
- Preserves delicate grass roots and stimulates future growth, and improves seed germination with better seed-to-soil contact when overseeding.
- Reduces frequency and amounts of fertilizer applications due to improved nutrient absorption.
- Axial-balanced, eccentric design dampens vibration to the operator and tractor.



NO CORES TO CLEAN UP

The timed, forged-steel tines of the AERA-vator** vibrate rapidly to penetrate and fracture hard, dry soil, relieving compaction and improving oxygen content and soil texture.



AERA-VATOR™ SOIL CONDITIONER PROMOTE HEALTHIER TURF

A PTO-driven attachment transforms your Grasshopper mower into a zero-turn aerator offering a wide range of benefits.

- >> Stimulates thatch decomposition with the scattering of loose soil
- Scillating steel tines can loosen traffic-packed pathways and areas containing small rocks and obstructions that would damage other units
- Penetrates harder soils and creates less subsoil compaction than aerators weighing twice as much
- Encourages root growth and absorption of water, air, nutrients and fertilizers
- >> Loads and unloads easily for efficient transport to multiple job sites
- >> QuikConverter™ Implement System makes the switch between AERA-vator™ and DuraMax® deck or other implements quick and easy

	THE RESERVE OF THE PARTY OF	The same of the sa	And the second second second			
		60"	40"			
ORDER #/WOOEL #		533452/660	533442/440			
TOTAL WIDTH		66 in. (167.6 cm)	45 is. (114.3 cm)			
WORKING WIDTH		60 in. (152.4 cm)	40 in. (101.6 cm)			
REGHT	- 1	16 in. (40.6 cm)	16 in. (40.6-cm)			
TINES		144	96			
			n. x 325 in. (127 x 8.3 cm) d/hardmed steel, replaceable			
DENSITY		\$1 hales per square yard (92 hales per square meter)				
SIDE-TO-SIDE TIME	TRAVEL	1.375 is. (3.5 onl)				
UNCRATED WEIGHT		450 lbs. (204 lig)	300 Br. (136 kg)			
CRATED WEIGHT		600 lbs. (272 lg)	400 Bs. (182 kg)			
COUNTERWEGHT	600 SERIES	N/A	100 lbs. (45.4 kg)*			
REQUIRED	700 SERIES	100 lbs. (45.4 kg)*	50 lbs. (22.7 kg)			
	900 SERIES	100 Bs. (45.4 kg)	0 Bs.			
LIFT REQUIRED		Hydraulic	Section by through			
LIFT KIT PART #	ELECTRIC	16/3	503348 (423T); 503346 (700/900			
	HYDRAUUC	16/3.	503294			
COMPATIBILITY		Models equipped with hydroxic life	Model 623T or any 700 or 900 Series Power Unit			

^{*} Requires 2 or 4 tail wheels.



AERATE ESTABLISHED TURF

The AERA-vator™ is perfect for aerating established turf, preparing bare ground for sodding or seeding, and cultivating a plant bed without destroying the mulch.



MANEUVER IN TIGHT SPACES

True ZeroTum™ maneuverability allows the PTOdriven AERA-vator™ to operate in small yards and alcove areas where other aerators cannot reach.

> Simply engage the lift before executing zero-radius turns and close maneuvers.





Scan this code to learn more

The handy AERAvator™ Cart holds either the 40- or 60-inch model making it easier to move the detached implement around the shop. Order # 503005.



DRIFT-CONTROL SPRAYER SAVE TIME, LABOR AND CHEMICALS.



DOUBLE - EVEN TRIPLE - SPRAY APPLICATION EFFICIENCY

The Grasshopper large-capacity Drift-Control Shielded Sprayer is the most productive and cost-effective way to apply liquid fertilizers, pesticides and herbicides to turfgrass.



ProLawn Spray Shields "mist that sticks"

STAY ON SCHEDULE. EVEN ON BREEZY DAYS.

Aerodynamically designed shields with drift-control curtains control chemical spray within the spraying chambers for on-target application, even when spraying in close proximity to ornamental plants, flower beds and water. Sprayers mount to the front of the power unit on MidMount™ models and in place of the outfront cutting deck on FrontMount™ models to retain Grasshopper True ZeroTurn™ maneuverability.



Conventional Spray Systems "hit or miss"

MORE COVERAGE LESS CHEMICAL

The integrated zero-turn spray system releases a fine mist for 100 percent coverage in a fraction of the time compared to inefficient and fatiguing conventional sprayers. Spray widths up to 133 inches complete the largest jobs in record time from the comfort of the operator's seat.



CASE STUDY

A school district in Texas saves more than \$1,500 every year with a Grasshopper and Shielded Sprayer versus granule fertilizer equipment. Learn more at grasshoppermower.com/sprayer.





Side curtains fold up for tight spaces.

COVER MORE TURF WITH FEWER CHEMICALS FOR CONSISTENT, COST-EFFECTIVE SPRAYING

- The Drift-Control Shielded Sprayer system applies a fine mist of small droplets that "stick" to vegetation, achieving greater coverage with fewer chemicals – up to 5.5 acres, or 240,000 square feet, with only one tankful!
- Four nozzles in each spraying chamber provide superior uniform coverage over the entire turf area. By maintaining a constant ground speed, application rates can be monitored precisely.
- The versatile sprayer design allows use of a 53-inch center section alone or expansion to a 133-inch width by adding wings. The 53-inch Economizer model is not expandable.
- >> One or both wings can be lifted to enhance maneuverability in confined or obstacle-laden areas.

STANDARD FEATURES

- E-Z Curtain Rail System
- Shield bumper guard
- Non-corrosive, UV-resistant spray shields
- 35-ounce, tear-resistant side curtains
- Nozzle flow indicators
- Manual pressure regulator
- TeeJet® nozzle assembly with diaphragm check valves and standard 80015 tips, interchangeable
- Interchangeable line strainer with 100-mesh stainless screen

- Spray tips with 100-mesh stainless screens at 10-inch nozzle spacing
- 12-volt electric diaphragm pump
- On/off electrical switch
- 30-gallon tanks
- Pneumatic turf tires
- Powder-coated paint
- Stainless steel and dichromateplated hardware
- One-year limited manufacturer warranty

OPTIONAL EQUIPMENT

- Auxiliary pump for liquid fertilizer and preemergent applications
- 25-foot spray wand kit for hard-to-reach areas
- Interchangeable screens and tips for specific applications

SUPERIOR PERFORMANCE BY DESIGN



TEEJET® SPRAY NOZZLES (four per chamber) with 100-mesh tip screens are easily removed for cleaning or replacement.



BUILT-IN STAND makes installation, removal, storage and transport a one-person operation.



EASY REACH
Teejer® valves, pressure
regulator and pressure
gauge are all within reach
and sight of the operator.



BREAKAWAY WINGS protect the sprayer and small tress from damage caused by accidental contact.



FRONT-MOUNTED CASTER WHEELS and independently floating

and independently floating spray chambers follow ground contours for precise and even spray application.



NOZZLE FLOW INDICATORS let you monitor nozzle performance accurately.

Drift-Control Shielded Sprayer Specifications					
ORDER NO.	WOOE.				
533438	30-gal. 3 section Bi-Fold 133' shielded sprayer for 600, 700 and 900 Secies.				
533431	30-gal, single section 53° shielded sprayer for 600, 700 and 900 Section.				
533436	30-gal, single section Economizer 53" skielded sprayer for 600, 700 and 900 Series.				
533433	30-yel. single section Economizer 53" skielded sprayer for 200, 200 and 400 Series.				
533434	Spray wand, 25-ft, cold & mounting kit for 3-section #533430, single-section #533431.				
533435	Spray wood, 25-ft. coil & mounting kit for M1 #533433 & Economizer #533436.				



For detailed Spray Shields information, contact Prolawn, Inc. at 800-292-3628.

Always follow local, state and federal spraying regulations and product label instructions when applying chemicals.



EDGE-EZE™ EDGER CLEAN, SHARP EDGES IN RECORD TIME.



STREAMLINE THE EDGING PROCESS. REDUCE EDGING TIME UP TO 75%!

Edge-EZE™ delivers a clean, sharp edge along sidewalks, roadways and driveways, and saves valuable time and labor edging large areas and long runs.

- Replaces two-cycle edgers and multiple operators for increased productivity and huge cost savings.
- Dependable, heavy-duty construction makes Edge-EZE™ ideal for commercial use.
- Depth of cut is 2-1/2 inches (from hub to edge of tempered disc) for a clean, sharp edge that will satisfy the most demanding customers.
- Edge-EZE™ maintains established edge at up to 500 ft./min.
- Perfect for maintaining established edges. Lever raises blade for easy transport.
- Electric actuator provides additional down pressure for edging in overgrown or tough conditions. Raises blade 4 inches at the touch of a switch to cross sidewalks.
- Edge-EZE™ connects to discharge or trim side of deck easily and quickly for greater versatility.



A two-mile stretch of sidewalk at a golf course equals four miles of edging. It takes two workers with hand-held edgers 16 hours each (or 32 man-hours) of labor to maintain this each time. The same job takes one operator with a Grasshopper and Edge-EZE* only four hours.

Annual cost of NOT using

Grasshopper = \$10,228. Learn more at grasshopper mower.com/edge.

To explore our entire line of Grasshopper Commercial-Grade Implements, or find a Grasshopper dealer near you, visit grasshoppermower.com/implements.

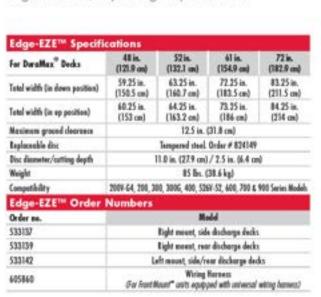
CUTTING EDGE, EDGE-CUTTING.



A reversible, concave, self-sharpening, tempered blade and weighted hub assembly maintain a clean, sharp edge from sidewalk, curb or turf.



A 12-inch vertical adjustment lets you edge from street or ground level, depending on your needs.





Edge-EZE™ discharge shield allows you to blow debris off sidewalk into turf.



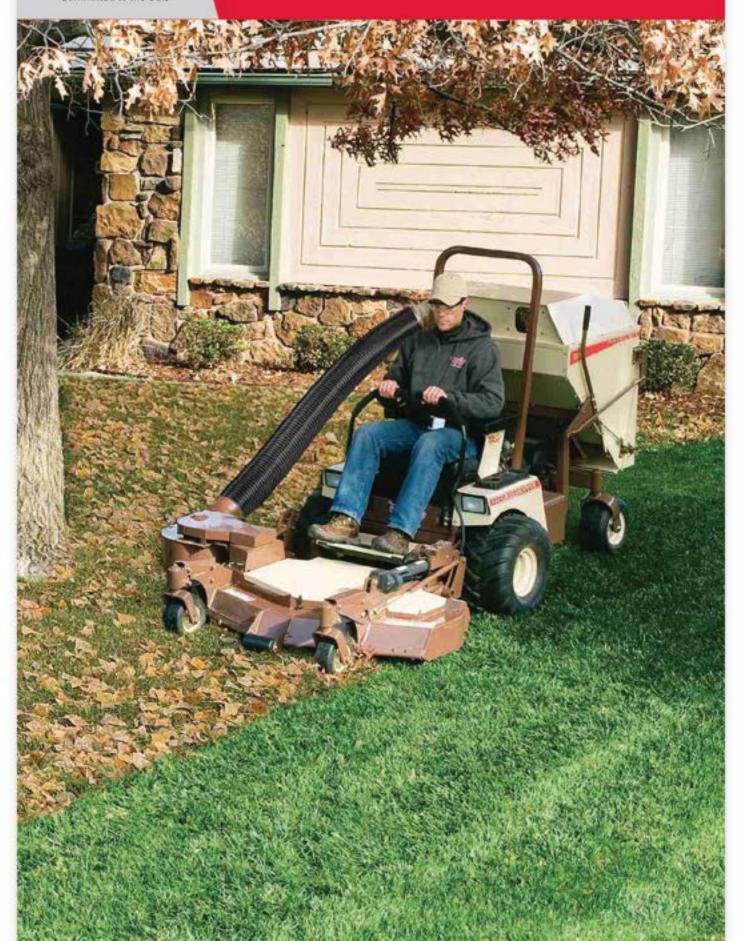
Reverse disc by removing one bolt to edge from the turf.



Left (trim side) mount for side- and rear-discharge decks.



POWERVAC™ COLLECTION SYSTEM



MODEL	25	HighLift** 158	158	12HT/12F	8F/8HT
Capacity		11000			
25 av. ft. (708 liters)					
15 ov. ft. (425 liters)		•	•		
12 ov. ft. (340 liters) 8 ov. ft. (227 liters)				•	
Compatibility					-
SOON Series					
600 Series					
700/900 Series					
Collector Type (all calledon are not more	nted)				
Metal hopper emptiod by lever from driver's seat	•	-	•		
Motal happer, raised, lowered and emptied with joyatick control from driver's seat					
Motel top with three slide-out mesh bags				(12H7)	
Fabric top with three slide-out mesh bogs				(129)	
Metal top with two slide-out mesh bogs				2000	● (BBT)
Febric top with two slide-out much bogs					• (IIF)
Tail Wheels Required					
Wide-Stonce Single-Fork OR Wide-Stonce Double-Fork	•				
Wide-Stonce Single-Fork OR Wide-Stonce Double-Fork OR Dual-Fork (Deal-Fork not evalidable for 900 Sentes with Preventoc" callector.)			•	•	•
Mount Kit					
SOOV Series			gent me	. 200	503559
600 Series 700 Series			503540	503587	503584
900 Series	503583	503535	503548	100,000,000,000	582
Quik-D-Tatch® Vac Drive					Track.
Powered by a belt from the blade spindle. Mounts directly to the dack: Locked securely in place by one pin. No auxiliary angine required.		•			•
Hose (Neo-piece bose (upper & lewer) for HighL)	fr" 158 mly3				
Sensi-transperent flex hose for violality and clay resistance.	•	•			
Mounted Height					
SOOV Series					46.0 in. (116.8 cm
600 Series				45.0	
			55.75 in. (141.6 cm)	-	3 on)
700/990 Series.	61.0 in. (154.9 cm)	SE.D in. (147.3 cm)	Transa med	(124	0 in. 5 cm)
Deck Width with Voc Unit Atto	ached			1 300	
42 in. deck - 54.5 in. (137.2 cm)					
48-in, deck — 61.0 in, (154.9 cm)					•
52-in, deck — 65.0 in, (165.1 cm)	•	•	•	•	•
61-in, deck 74.0 in, (188.0 cm)	-		•		•
72-in. deck – 85.0 in. (275.9 cm) Mounted Length of Power Uni	t (Dock o	and Colle	ctori	-	•
Deck Down (Mowing Position)			,		
524V (42-in) (said 3.0 to. (7.a cm) 53VF-52-in.)					108.5 in. (275.6 cm
600 (48- and 52-in.)			103.5 in. (262.9 cm)	104.0 in. (264.5 cm)	104.0 in. (264.5 cm
700 (52-in.) (skil 2.0 in. (5.1 on) for Model 72501)	113.5 in. (288.3 cm)	115.5 in. (293.4 cm)	111.5 in. (283.2 ex)	105.5 in. (258.0 cm)	105.5 in. (268.0 cm
700 (61-in.) (Juli 2.8 in. (5.1 cm) for Model 72501)	.115.5 in. (293.4 cm)	117.0 in. (297.2 cm)	113.0 in. (267.0 on)	108.5 in. (275.6 cm)	108.5 in. (275.6 cm
700 (72-in.) (AM 2.6 in. (5.1 on) for Model 72501)	125.5 in. (318.8 cm)	126.5 in. (321.3 cm)	122.5 in. (311.2 ex)		•
900 (52-in.)	118.5 in. (301.0 cm)	120.5 in. (306.1 cm)	114.5 in. (295.9 cm)	110.5 in. (290.7 cm)	110.5 in. (280.7 cm
900 (61-in.)	120.5 in. (306.1 cm)	122.0 in. (309.9 cm)	118.0 in. (299.7 cm)	113.5 in. (288.3 cm)	113.5 in. (288.3 cm
900 (72-in.)	130.5 in. (331.5 cm)	131.5 in. (334.0 cm)	127.5 in. (323.9 on)	*	
Weight	POSTONO PARTIES	resententia			
Callection system only. (Does not include weight of power unit and deck)	350 fe. (158.8 kg)	605 Bs. (274.4 lq)	285 lbs. (129.3 kg)	12HT 205 lbs. (93 kg) 12F 175 lbs.	8HT 180 lbs. (81.6 kg) 89 140 lbs.

Capacity 16 oz. ft. (453 liters) 12 oz. ft. (340 liters) 8 oz. ft. (227 liters) Compartibility 1000 Series, 72004 64 Series 30064/30065 Series 200/300/400 Series Collector Type (all collectors are nor ma Metal topper amptied by lever from differs's seet Metal topper amptied by lever from differs's seet Metal top with three side-out meth bogs. Febric top with three side-out meth bogs.	untivi0	• (1290/AM) • (1295/AM)	:		
12 os. ft. (340 liters) 8 os. ft. (227 liters) Compartibility 1000 Series, '2007-64 Series 30064/30065 Series 200/300/400 Series Collector Type (all collectors are nor ma Notal topper empted by lever from differs's seet Matel top with firms side-out much bogs.	anted)	• (12967/MA)			
8 cs. ft. (227 liters) Compatibility 1009 Series, 2009-64 Series 2006-6/20063 Series 200/200/400 Series Collector Type (all collectors are seen ass Metal happer emptied by lever from driver's seet Metal top with force side-out mesh bogs	anted)	• (12967/MA)			
Compatibility 1009 Series, 7009-64 Series 30064, 70065 Series 200, 700, 400 Series Collector Type (all collector are nor me Metal hopper empted by lever from driver's seet Metal top with firms slide-out mesh bogs.	anted)	• (12HI/MI)			
1007 Series, 7509-G4 Series 300G4, 730G5 Series 200, 7300, 480 Series Collector Type (all collector are nor me Metal hopper empted by lever from difeer's seat Metal top with firms slide-out mesh bogs.	anted)	• (12HI/MI)	÷		
30064/30065 Series 200/300/400 Series Collector Type (all collector are nor me Matal hopper emptied by lever from difeer's seat Matal top with firms slide-out mesh bogs	anted)	• (12HI/MI)	i		
200/300/400 Series Collector Type (all offeders are nor me Metal lopper empted by lever from driver's uset Metal top with firms side-out mesh bop.	anted)	• (12HI/MI)	·		
Collector Type (all reletors are nor me Notal hopper empted by lever from driver's seat Notal top with firms side-out much bop.	anted)	The second secon	•		
Metal hopper emptied by lever from driver's seat Metal top with three slide-out mesh bogs.		The second secon			
Metal top with three slide-out mesh bags.	•	The second secon			
		The second secon			
Long or ord, acres you as secto-day course south-					
Metal top with two side-out mesh bogs		• (BIL/)			
Fabric top with two slide-out mesh bogs.		● (BE/M)			
Mount Kit					
100Y Series/200Y-64 Series			Induded w/ collector		
300G4/300G5 Series					
200 Series	583551	500	550		
300/400 Series	580552				
Quik-D-Tatch® Vac Drive					
Powered by a belt from the blade spindle. Mounts directly to the dock. Locked securely in place by one thumbscree.			•		
Hose					
Sensi-transporent flex hose for visibility and day resistance.		•			
Mounted Height					
60.5 in. (153.7 cm)	•				
45.0 in. (114.3 cm) (Add 3 index on 30365 & 30765)					
Deck Width with Vac Unit Att	ached				
41-in. ded: — 52.5 in. (133.4 cm)			•		
48-in. dock — 61.0 in. (154.9 cm)	•	•	•		
52-in. dedx — 65.0 in. (165.1 cm)	•	•	•		
61-in. deck — 74.0 in. (188.0 cm)	•		•		
72-in. deck — 85.0 in. (215.9 cm)					
Mounted Length of Power Un	if (Deck and C	ollector) (AM 85 8			
124V-41 124V-48, 125V-68, 125V-52, 126V-52			99.0 (251.5 cm)		
1259-61, 1269-61			98.0 (248.9 cm) 101.0 in. (256.5 cm)		
2259-64/52, 2279-64/52 (9)			100.5 in. (255.3 cm)		
225Y-64/61, 227Y-64/61 EFI			103.0 in. (261.5 cm)		
226V-64/52			49.5 in. (252.7 cm)		
226V-54/61			102.0 in. (259.1 cm)		
300G4-52		167.0 in. (271.8 cm)	106.0 in. (269.2 cm)		
30064-61/30065-61		109.0 in. (276.9 cm)	109.0 in. (276.9 cm)		
300G5-72		1130 in. (267.0 cm)	113.0 is. (267.0 on)		
200 (48-in.)	99.5 in. (229.9 cm)	91.5 in. (250.2 m)	18.5 is. (250.2 cm)		
200 (52-in.)	99.5 in. (729.9 cm)	98.5 in. (250.2 cm)	18.5 is. (250.2 cm)		
200 (61-in.)	92.0 in. (233.7 cm)	1000 is. (254.0 cm)	100.0 is. (254.0 cm)		
300 (48-in.) (Salesot 3 index on 2716 & 100)	95.5 in. (242.6 cm)	102.5 in. (260.4 mt)	102.5 is. (260.4 on)		
300 (52-in.) (Sabbert 3 index on X748 & 320)	95.5 in. (342.6 cm)	102.5 in. (260.4 cm)	102.5 in. (260.4 on)		
300 (61-in.) (Sabbed 3 India: on X798 & 325)	98.0 in. (248.9 cm)	105.0 in. (266.7 cm)	104.0 is. (264.2 on)		
300 (72-in.) (Subtred 3 tables on 2210 E 221)	101.5 in. (250.2 cm)	108.5 in. (275.6 cm)			
400 (61-in.)	100.0 in. (254.0 cm)	107.0 in. (271.8 cm)	197.0 is. (271.8 on)		
400 (72-in.)	103.5 in. (262.7 en)	110.5 is. (280.7 cm)			
Weight					
100V Series/200V-64 Series Collection system only; includes required counterweight (Does not include weight of power unit and deck)			8HT 230 lbs. (104.3 kg) 8F 220 lbs. (99.8 kg)		
30064/30065 Series Collection system only, includes required counterweight		129T 315.0 lb. (142.9 kg) 12F 280.0 lb. (127.0 kg)	8HT 230.0 Bs. (104.3 kg) 8F 230.0 Bs. (199.8 kg)		
(Does not include weight of power unit and deck) 209/300/400 Series Collection system only; includes required counterweight (Does not include weight of power unit and deck)	535 Bs. (342.7 kg) 0x84 45 Bs. (30.4 kg) for 2010/52 and 200/52)	129ff 315 Be. (142.9 kg) 129 200 Be. (127.0 kg)	8HT 235 Bn. (106.6 kg) 8F 210 Bn. (95.3 kg)		

DON'T SACRIFICE PERFORMANCE WHEN COLLECTING

Get a professional, finished cut quality with less fatigue and less time in one pass with no overlap. Powerful performance in all conditions allows you to handle any job, from fall leaf cleanup to debris handling and removal. More than 60 years of Grasshopper engineering and innovation continue to make PowerVac[™] the industry standard in collection technology.

Grasshopper cutting decks offer superior airflow for the finest cut quality. Powerful vacuum action propels debris through the collector tube without clogging or the need to overlap on passes. Simply match your mowing speed to your mowing conditions for a clean sweep every time.

Find more information at: grasshoppermower.com/powervac.

B

"The collection unit is by far the best I have used in 16 years in the industry. The high-powered suction gives you the perfect presentational finish."

Rob Bradshaw, Head Groundsman Peterborough United Football Club Peterborough, England

FR	ONTMOUR	IT- POWER	VAC- CO	MPATIBILIT	Y	
	Slide-l		Metal Hoppers			
Model/Series	8HT & 8F	12HT & 12F	158	158 HighLift***	25	
500V Series						
600 Series						
700 Series						
900 Series						
Callector Volume	8 cu. ft.	12 cu. ft.	15 cu. ft.	15 ov. ft.	25 cu. ft	



FRUNIMUUNI PUWERVAC

Weight is distributed across six tires for a lighter footprint requiring no counterweight.



Model 25 Fixed Mount

All 700 & 900 Series



Model 15B • All 600, 700 & 900 Series



Model 12F Triple Bag Model 12HT (not shown) • All 600, 700 & 900 Series



Model 8HT Twin Bag Model 8F (not shown) • All FrontMount™ Series

FRONTMOUNT "AND MIDMOUNT" POWERVAC" FEATURES.

- Topered-bottom metal hoppers compact clippings and debris, and can be emptied while the operator remains seated.
- Exclusive, easy "no-tools" Quik-D-Tatch® feature converts from collection to side discharge. See page 15.
- Monitor debris as it passes through the 6-inch-diameter, reinforced semi-transparent hose.
- GrassNax[™] medium-lift blades [included with vac drive] create perfect airflow to achieve a clean, manicured cut in a wide variety of conditions.
- Rear-mounted collectors retain True ZeroTum^{**} maneuverability without cumbersome pull-behind collectors.
- ClearView" sight windows let you monitor fill level, and can be removed for easy cleaning on Models 15B, HighLift" 15B and 16.
- Quik-D-Tatch® Vac is deck-driven and quiet-running.
 No loud, expensive auxiliary gas motor required.
- Dynamically balanced trash-ingesting steel impeller reduces and compacts debris with no clogging or bridging.

MIDMOUNT- POWERVAC- COMPATIBILITY

12HT,12F

Slide-In Bags

Metal Hoppers

	100V Series."	•		
	200V-G4 Series*	•		
	200 Series "		•	
Model 16 for MidMount' mowers	300G Series *	•	•	
Model 10 for midmouth mowers	300 Series *	•		
	400 Series "	•		•
0	Callector Volume *Counterweight requ	8 cu. ft.	12 cs. ft.	16 cu. ft.

del/Series

MIDMOUNT" POWERVAC"



Model 8F Twin Bag Model 8HT (not shown) • All MidMount™ Series



Model 16
• All 200, 300 & 400 Series

HT MODELS FEATURE HINGED METAL TOPS THAT PROP UP FOR EASY EMPTYING.

Model 8HT with twin, or 12HT with triple, 4-cubic-feet reinforced bags, capture clippings and debris. Bags slide in and out for easy emptying and are made of UV-tolerant, commercial-grade, rip- and tear-resistant fabric.



Check Compatibility charts to see which HT models fit FrontMount and MidMount mowers.

HIGHLIFT™ 15B TAKE YOUR COLLECTION SOLUTION TO A HIGHER LEVEL.

HighLift™ 1.5B allows operators to raise and lower the collector with the flip of a switch. Infinitely variable emptying positions easily clear fences, truck beds and trailers with sidewalls and place clippings in the middle of the vehicle bed or trailer.



HIGHLIFT" 158 (FOR 700 & 900 SERIES)



Debris Xpel™ arms inside the hopper facilitate fast, efficient emptying. (Optional for 158)



Raise, lower, open and close with steering lever-mounted joystick (required).



Two-part collection hose system forms a debris-free seal.

Scan this code to view a video on the HighLift** 15B.



OPTIONAL POWERVAC™ ACCESSORIES

TINE-BAKE" DETHATCHER



Dethatchers feature a unified raking motion that removes large amounts of thatch while surface aerating the soil to promote root development. Combine with PowerVac" Collection System to rake and pick up thatch in one pass.

TINE-RAKE" SPECIFICATIONS	46" Dethatcher (48" or 52" deck)	60" Dethatcher (61" or 72" deck)			
Total Width	46.5 in. (118.11 cm)	61.5 in. (156.21 cm)			
Order #	533460	533465			
No. of Times (Double-loop, 2 rows offset)	35	47			
Wheel Size	8x1.75 Semi-paeamatic				
Weight	86 lbs. (39 kg)	100 lbs. (45.5 kg)			
Compatibility	\$26V-52, 600, 700 t. 900 Series FrontMount " models	600, 700 & 900 Series FrontMovel® models			
-410000	For MidMourt" models, contact	JRCO, Inc. of 800-966-8642			

REMOTE VAC"



The PTO-driven Remote Vac™ quickly mounts in place of the DuraMax® deck. Enjoy fast, easy cleanup in hard-toreach areas where a mower cannot go. A flexible, 12-foot, 6-inch-diameter hose with a hand-held swiveling nozzle rotates 360 degrees for easy handling. Vacuum leaves and

debris and deposit them into the PowerVac™ collector.

REMOTE VAC" SPECIFICATIONS					
Weight	160 Bs. (72.6 kg)				
Hose	6 in. (15.2 cm) x 12 ft. (365.8 cm) with 360-degree swiveling nazzle				
Contolour	Any PowerVox" metal bapper or mesh bag collection system				
Competbility	600, 700 and 900 Series FrontMoust* models				



METAL HOPPER DOLLIES

Effortlessly install, remove and store HighLift* 15B metal hoppers. Dolly steadies the hopper while connecting bolts are installed/removed, then easily rolls away for convenient storage.



158 DEBRIS XPEL ARMS

Debris Xpel* arms inside the hopper facilitate fast, efficient emptying. Optional for fixed-mount 15B; standard equipment for HighLift" 15B.



158 ELECTRIC DOOR KIT

Open and close fixed mount 15B from the seat at the touch of a switch. Requires joystick control or rocker switch.

OUIK-D-TATCH® VAC CHANGE THE WAY YOU MOW WITHOUT CHANGING DECKS.

Exclusive, "no-tools" Quik-D-Tatch® feature converts from collection to side discharge in less than 30 seconds. Simply remove the deck-driven PowerVac™ unit for easy conversion or to clear narrow gate openings. Note: Before engaging blades, be sure a mulching restriction plate, side discharge shield or Side Discharge Control Kit is in place.





QUIKCONVERTER" IMPLEMENTS ONE MACHINE. DOZENS OF APPLICATIONS.



ANY JOB IS EASIER WITH THE RIGHT EQUIPMENT.

Complete, integrated Grasshopper grounds maintenance systems save time and labor on every job. Replace expensive single-purpose equipment, eliminate the need for cumbersome auxiliary engines and simplify maintenance. Installed in minutes without tools and close-coupled to the tractor for optimal traction, visibility and maneuverability. Frontmounted Grasshopper implements fully utilize the mower's zero-turn radius agility to outperform pull-behind attachments. Best of all, every Grasshopper Implement features professional-grade, heavy-duty construction that ensures powerful, troublefree performance season after season. Implements can be fitted for use with older Grasshopper power units.

View product videos and request demos at grasshoppermower.com/implements.

TURBINE BLOWER -1/4 THE TIME. 1/4 THE LABOR.

Clean leaves and debris from congested, hard-to-reach areas and long stretches of walkways and curbs. Finish he job in a fraction of the time required by backpack blowers and pull-behind or walk-behind blowers. Create a beautiful appearance and help keep turf healthy by removing leaf cover.

The PTO-driven, front-mounted turbine blower is quicker and more maneuverable than pull-behind blowers. There is no extra engine to service and maintain, and is significantly quieter than most debris blowers.

THE RESIDENCE	-	~	men.	CONTRACT	TION IN
TURRIN	ur №	C IW	new.	SMEC	 I I K I I NO

Blower Order #	533226
Compatibility	700 and 900 FrontMount* models
Directional Control	360-degree nozzle retation from operator's seat
Electric Control/ Order #	Control switch required/ 504800 or 605841
Total Width	35.5 in. (90.2 cm)
Height	30 in. (76.2 cm)
Length	63 in. (160.0 cm)
Weight	215 lbs. (97.5 kg)



"With one employee and a Grasshapper/turbine blower system, we completed a 26-mile curb cleaning project in four hours, when it had been taking four guys with backpack blowers almost three days (22 hours) to complete."

> Scott Brewer RCI, Skidell, LA



Optional lever-mounted joystick control (Order #504800) for the turbine blower, PowerBlade³⁴ and bidirectional rotary broom.

PROFESSIONAL FEATURES, FLAWLESS PERFORMANCE.



LITTLE BULLY" DOZER BLADES

These tough tools push heir way hrough loose dirt, sand or gravel quickly and easily, with True ZeroTurn™ maneuverability to save time and labor. Our dozer blades are also great for snow removal.

Blades can be raised, lowered and lifted easily with hand or foot controls with an optional foot-controlled angling kit (Order #504232); hydraulic lift and angling also available.

Optional cart (Order #503273) assists with installation and removal of dozer blades.

View videos and request demos at grasshoppermower.com/blades.

MODEL	48" Little Bully"	68" Link bely	Sittle Bully	60° Pre Model	48" Freedible	60" Freeblick
QuikConverter** Order #	533478	533484	533466	533492	533490	533481
Electric Control Order # 1				605841 or 504800	24001	504800
Compatibility			-			
5001/600 Series	SOOV	600	N/A	N/A		8/1
700/900 Series	N/A					
Туре						
Multipurpose with replaceable depth guide, reversible/replaceable blode	•		•		•	
Total Width						
48 in. (121.9 on)			N/A	N/A		16/3.
60 is. (152.4 cm)	N/A	R/A			N/A	
Clearing Path						
43.5-48 in. (110.5-121.9 cm)			N/A	N/A		8/1
54-60 in. (137.2-152.4 cm)	N/A	N/1			11/1	
Clearing Angle/Directions	d Contr	ol				
Masoal straight alread or 25" right or left				N/A	N/A	N/A
Hydraulic up to 25' right to 25' left	N/A	N/A	N/A			
Lift						
Hand-controlled lever for preset height adjust					11/1	1/1
Foot-operated intermittent height adject					N/A	1/1
Hydraulic	N/A	N/L	N/A	N/A		
Lift Range						
Hand control 0-275 in (8-7.0 cm)					11/1	1/1
Foot and hard controls 0-6.75 in (0-17.1 cm)					11/1	N/A
Hydraulic 8ft 0-7 in. (0-17.8 cm)	N/A	N/A	N/A	N/A		
Weight (uncrated)						
160 lbs. 72.3 kg)			N/A	N/A	N/A	N/A
175 lbs. (79.4 kg)	R/A	N/L		N/A	II/IL	N/A
202 lin. (91.6 kg)	N/A	N/A	N/A	N/A	R/A	
210 lbs. (95.3 kg)	N/L	N/A	N/A			16/3.
Counterweight						
5001/600 Series	50	la.	N/L	N/A	50 bs.	8/1
700 Series	(22.2	(kg)	50 lbs.	50 lbs.	(22.7 kg)	50 lbs.
900 Series	1	1	(72.7 kg)	(22.7 kg)	0	(22.7 kg



CLEANSWEEP" ROTARY BROOMS

From de hatching yard debris in spring, to removing leaves and other debris from walks and drives in summer and fall, to clearing up to 8 inches of snow in winter, a PTO-driven rotary broom is a true allseason tool.

Wavy bristle pattern creates a side-toside sweeping path to pick up large and small debris. Check proper settings in he operator's manual for de hatching. Optional jack kit (Order #503303) for fixed-angle brooms speeds the mounting process.



View videos and request demos at grasshoppermower.com/brooms.

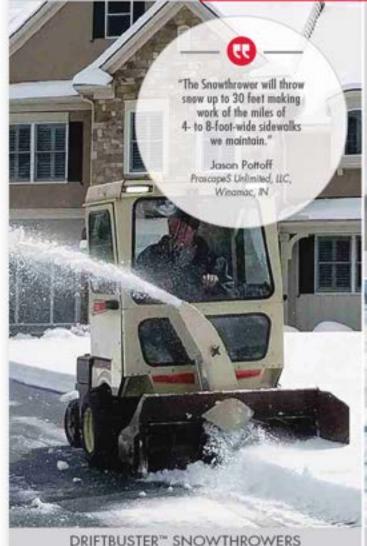
MODEL	48" Fixed Angle	60" Fixed Angle	48° Editational	60° Edirectional
QuikConverter TM Order #	503420	533425	533420	533425
Mount Kit Order #	503567	500567	503562	503562
Electric Control Order #			504800	504800
Compatibility				
Mover Stries	600/700/900	700/900	700/900	700/900
Drive				
Positive PTO shaft				
Total Width				
48 in. (121.9 cm)		N/A		N/A
64 in. (162.6 cm)	N/A		N/A	
With Gauge Wheels				
53 in. (134.6 cm)	0	N/A		N/A
69 in. (175.3 cm)	N/A	0	N/A	
Path Width				
43 in. (109.2 cm)		N/A	N/A	N/A
56 in. (142.2 cm)	N/A		N/A	N/A
43-48 in. (109.2-121.9 cm)	R/A	N/A		N/A
56-60 in. (142.2-152.4 cm)	N/A	N/A	N/A	
Sweeping Angle				
25 degrees right			N/A	N/A
Up to 25 degrees right or left	N/A	N/A	•	
Lift/Range				
Manuel - 0-2 is. (0-51 mm)			N/A	N/A
Electric - 0-2 in. (0-51 mm)	N/A	N/A		
Weight Unit Only				
190 lbs. (86.0 kg)		N/A		8/1
220 lbs. (100.0 kg)	1/1		N/A	
Weight Mount Kit				
65 lbs. (29.5 kg)			N/A	N/A
200 lbs. (90.7 kg)	N/A	N/A		
Counterweight				
600 Series	100 lbs. (45.4 kg)	N/A	1/3	1/3
700 Series	50 lb. (22.7 kg)	50 lb. (22.7 kg)	100 Bs. (45.4 kg)	100 Bs. (45.4 kg)
900 Series	50 lb. (22.7 kg)	50 fs. (22.7 kg)	50 lb. (22.7 kg)	50 Bs. (22.7 kg)

• Standard O Option

Models may be shown with optional equipment



SNOW REMOVAL





CLEANSWEEP™ ROTARY BROOMS



LITTLE BULLY" DOZER BLADE

INCREASE YOUR PRODUCTIVITY AND REPLACE A TRUCKLOAD OF SINGLE-PURPOSE EQUIPMENT WITH HEAVY-DUTY IMPLEMENTS.

Equip a Grasshopper FrontMount™ mower with heavy-duty snow removal implements, and enjoy True ZeroTurn™ performance that will finish jobs faster and easier than ever before. Turn on a dime, eliminating the need to back up or adjust the position of the power unit, so you'll clear sidewalks, driveways, parking lots, hiking or bike trails and more in record time while enjoying a fun, comfortable experience.

PTO-driven implements deliver positive power transfer that makes it easy to clear heavy snows. Since the weight of front-mounted implements is applied to the drive wheels during operation, enjoy superior traction and maneuverability in wintry conditions. Plus, with only one engine to maintain on seasonal implements, you'll save time, money and space versus multiple stand-alone equipment.



"I can remove the decks and put on rotary broom brooms and keep on working long after the grass stops growing. Whether the snow is wet or dry, the brooms' spinning action clears the snow right down to the pavement."

> CHUCK MCKEOWN, Owner Galf Green Lawn Care, Pekin, IL

SNOW REMOVAL IMPLEMENTS

OPTIONAL SNOW PERFORMANCE PACKAGE

(Referred to throughout this literature)



The optional Snow Performance Package increases productivity with on-the-go command of the implement. The joystick control, conveniently mounted to the steering lever, infinitely adjusts angles and height without leaving the operator's seat on the DriftBuster²⁰⁰ Snowthrower, CleanSweep²⁰⁰ bidirectional rotary broom and the Little Bully²⁰⁰ PowerBlade²⁰¹.



LITTLE BULLY" V-PLOW

The 60-inch V-plow punches through heavy snowdrifts effortlessly and pushes snow to both sides, opening up sidewalks and driveways in one pass. True ZeroTurn™ maneuverability

allows 180 degree turns within the cleared path without driving over uncleared snow to reduce packing while negotiating turns. The weight of the V-plow is transferred to the drive tires for optimal traction and control for clearing large amounts of snow in a short period of time.



"We have several sites with several miles of walks and the V-plow has proven to be by far the fastest method of clearing them."

BRIAN FRASER, Greenlawn Landscaping & Maintenance Co., Farmington Hills, MI

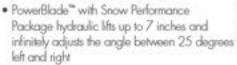
LITTLE BULLY" DOZER BLADE



Multipurpose dozer blades offer unbelievable performance moving dirt, sand, gravel and snow. Blades operate straight ahead or 25 degrees left or right with manual pin positioning, and can be raised and lowered with hand or foot controls for easy operation, responsive control and timesaving efficiency.

Optional cart (#503273) assists in installation, removal and storage.

Choose 48- or 60-inch widths. Optional control packages include:





- · Pro model blade with quick pedal lift and hydraulic angling
- Footcontrolled angling kit (#504232) for standard Little Bully" blades

MODEL	48" little bally"	He ledy"	Little Bully	60° Fra Nadal	48" Presidida	60" Francisco	60°
QuikConverter" Order #	533474	533484	533486	535492	533490	533489	53348
Electric Control Order # 1				#05841 # \$8486	504800	504800	
Compatibility	_	_	112	belledous			- 4
500V/600 Series	500V	600	N/A	N/A		R/A	1/1
700/900 Series	N/A						
Туре							
Multipurpose with replaceable depth golde, neverable/replaceable blade	•	•		•	•		N/A
Front-mounted with reversible/replocastile blods	1/1	1/2	N/A	N/A	N/A	N/L	
Total Width							
48 is. (121.9 cm)	•		N/A	N/A		8/1	N/A
60 in. (152.4 cm)	N/A	N/A			N/A		
Clearing Path							
43.5-48 in. (110.5-121.9 cm)			N/A	N/A		N/A	8/1
54-60 in. (137.2-152.4 cm)	N/A	N/A		•	N/A		N/L
60 in. (152.4 cm)	N/A	N/A	N/L	N/A	N/A	N/A	
Clearing Angle/Directional Co	entrol						
Masual straight aboad or 25° right or left				N/A	N/A	II/I	N/A
Hydroolic up to 25" right to 25" left	H/A	N/A	N/A				N/L
Uft							
Bectric	N/A	N/A	N/A	N/A	N/A	8/1	
Hand-controlled lever for preset height adjust					N/A	II/X	N/A
Foot-operated intermittent height adjust				•	N/A	N/A	1/1
flydreolic	N/A	N/A	N/A	N/A			N/L
Lift Range							
Band control 0-2.75 in (0-7.0 cm)					N/A	8/1	N/A
Foot and hand controls 0-6.75 in (0-17.1 cm)		•			N/A	N/A	N/A
Hydraulic lift 0-7 in. (0-17.8 cm)	N/A	N/A	N/A	N/A			N/k
Front 0-9 in. (0-22.9 cm)/ Book 0-2 in. (0-5.1 cm)	H/A	N/A	N/A	R/A	N/A	R/A	
Weight (uncrated)							
160 lbs. 72.3 kg)	•		N/A	N/A	N/A	8/1	N/X
175 Bs. (79.4 kg)	N/A	N/A		N/A	N/A	N/A	
202 lbs. (91.6 kg)	N/A	N/A	N/A	N/A	N/A		N/X
210 Bc. (95.3 kg)	H/A	N/A	N/A			R/A	1/1
Counterweight							
500V/600 Series	10.00	Bs.	N/A	N/A	50 lbs.	N/A	N/L
700 Series		7 kg)		bi.	(22.7 kg)		lbs.
900 Series		1		7 kg)	0	(22.	7 kg)
Winter Cab Front Panel Order						للتعنية	10000
Viryl Pasel Kit (Manual lift/angle)	N/A	503602	503602	N/A	H/A	II/A	N/A
Vinyl Parel Kit (Hydroulic ongle/messool lift)	N/A	N/A	N/A	503604	N/A	N/A	N/A
Metal Pasel (Hydravik angle/181)	N/A	N/A	R/L	N/A	Included	Included	N/A
Metal Panel (Electric lift)	N/A	N/A	N/L	N/A	N/A	11/A	Include

DRIFTBUSTER" SNOWTHROWERS



Powerful snowthrowers make a clean pass and propel snow up to 30 feet. Spout rotates a full 180 degrees for precise placement of cleared snow. Optional cart (#503273) assists in installation, removal and storage.



Order a base model plus one of the following control kits:

- RECOMMENDED: Snow Performance Package [See page 19] Infinite joystick control of spout direction a full 180 degrees left or right in order to adjust to wind conditions, and electrically lifts up to 3.5 inches (600 Series #503646, 700/900 Series #504647).
- Electric Spout rotation and manual Ift (600/700/900 Series #503642 + #503645)
- Manual spout rotation and electric I ft (600 Series #503643, 700/900 Series #503644)
- Manual spout rotation and manual lift (#503642).



An optional electric lift provides more traction on the drive wheels by raising the snowthrower up to 3.5 inches. Electric lift also provides infinite height adjustment to adapt to the application.

Optional skid wheel kit (#503674) replaces standard skid shoes for smoother operation over uneven sidewalks or other surfaces.

MODEL	48" Sno	whereir	60" Sarwthroes		
Order #	533417	533410	533416		
Model #	412V	412	512		
Compatibility					
Model Series	500V	600/700	700/900		
Туре					
Heavy-duty, single-stage,	frost-mounted with high	-yeed constant-flow a	1990		
Total Width					
48 in. (121.9 cm)					
60 in. (152.4 cm)					
Clearing Angle					
Straight ahead					
Drive					
Belt drive (S00V Series)					
Positive PTD shaft (600/780/900 Series) Construction	Prevides positiv	s, no-slip power trassi	er to imprement.		
12-in. (30.5 cm) diameter, heav	y-gauge steel auges. 3	716-in. (0.48 cm) stee	Bighting.		
Lift/Range			100000		
Lift type	Electric		r (Stondard) Optional)		
0-3.5 in. (0-8.9 cm)			•		
Discharge Chute/Distance					
Control from operator's seat. Full 180-degree ratation.	Manuel		Standard) Optional)		
Distance		3-30 ft. (0.91-9.1 m)			
Snowthrower Weight Only	i in a second				
Uscrated	316 lbs. (143.3 kg)	235 Bs. (106.6 kg)	300 Bs. (134.1 kg		
Weight Mount Kit			•		
Manual Speut	ratate and Manual Lift:	20 lbs. (9 kg)			
and the second s	rotate and Manual Lift: rotate and Electric Lift:	AND THE RESERVE OF THE PARTY OF			
Messad Sport		35 lbs. (16 kg)			
Messad Sport	retate and Electric Lift: retate and Electric Lift:	35 lbs. (16 kg)			
Mexical Sport of Electric Sport of	retate and Electric Lift: retate and Electric Lift:	35 lbs. (16 kg)	8/1		
Hessel Speet Earlik Speet o Counterweight without Wil	retate and Electric Lift: retate and Electric Lift: Inter Cash*	35 lbs. (16 kg) 40 lbs. (18 kg)			
Messel Speet Electric Speet o Counterweight without Wir 5001/600 Series	retate and Electric Lift: enate and Electric Lift: inter Cash* 50 bo. (22.7 kg)	35 lbs. (16 kg) 40 lbs. (18 kg) 50 lbs. (22.7 kg)	100 lbs. (45.4 kg		
Mesod Sport Electric Sport of Counterweight without Wit 5001/600 Series 700 Series	retate and Electric Lift: entate and Electric Lift: inter Cash* 50 lbc. (22.7 kg) 8/A 8/A	35 lbc. (16 kg) 40 lbc. (18 kg) 50 lbc. (22.7 kg) 50 lbc. (22.7 kg) 50 lbc. (22.7 kg)	100 Bs. (45.4 kg 100 Bs. (45.4 kg		
Mesod Sport Bechic Sport Counterweight without Wil 5001/600 Series 700 Series 900 Series	retate and Electric Lift: entate and Electric Lift: inter Cash* 50 lbc. (22.7 kg) 8/A 8/A	35 lbs. (16 kg) 40 lbs. (18 kg) 50 lbs. (22.7 kg) 50 lbs. (22.7 kg)	100 Bs. (45.4 kg 100 Bs. (45.4 kg		

^{*}See page 23 for counterweight requirements with Winter Cob.

CLEANSWEEP" ROTARY BROOMS

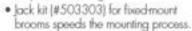


PTO-driven rotary brooms sweep dirt and debris, and clean up to 8 inches of snow. Only 1/2-3/2-throttle is necessary for optimum efficiency, Fixed-angle models sweep at a 25-degree angle to the right.

The bidirectional broom angles 25 degrees left or right to fit your application.

Choose from these options:

- RECOMMENDED; Snow Performance Package (See page 19) Infinitely adjusts the angle of the 60-inch bidirectional rotary broom from 25 degrees left to 25 degrees right with the joystick (#504800), or raises the broom up to 2 inches
- Stand kit (#503306) for fixed angle brooms without gauge wheels helps align the PTO shaft with the tractor for simplified mounting.





 Gauge wheels (#503282) assist with storage and mobility and are recommended when dethaching straight ahead with the bidirectional broom.

MODEL	48" Fixed Angle	Fixed Angle	48" Edescional	60° Bidractions
QuikConverter ¹⁸ Order I		533425	533420	533425
Mount Kit Order #	503567	500567	503542	503562
Electric Control Order #	100 410/		504800	504800
Compatibility				
Mower Series	600/700/900	700/900	700/900	700/900
Drive	dimensiones	garanes again		granistano
Positive PTO shaft				
Total Width		S (3)		
48 in. (121.9 cm)		N/A		N/A
64 in. (162.6 cm)	N/A	•	N/A	
With Gauge Wheels	1	(Carre 9)		-
53 in. (134.6 cm)	0	N/A		R/A
69 in. (175.3 cm)	N/A	O	N/A	
Path Width		Starry W.		1
43 in. (109.2 cm)		N/A	N/A	16/3
56 in. (142.2 cm)	N/A		N/A	N/A
43-48 is. (109.2-121.9 cm)	N/A	N/A		16/1
56-60 in. (142.2-152.4 cm)	N/A	N/A	N/A	
Sweeping Angle				
25 degrees right			N/A	N/1
Up to 25 degrees right or left	N/A	N/A		
Lift/Range		0		
Manual - 0-2 in. (0-51 mm)			N/A	N/1
Electric - 0-2 in. (0-51 mm)	N/A	N/A	•	
Weight Unit Only	10	Van		
190 Br. (86.0 kg)		N/A		N/L
220 Br. (100.0 kg)	N/A	•	N/A	
Weight Mount Kit	11	0		20000
65 Brs. (29.5 kg)			N/A	N/L
200 Bs. (90.7 kg)	N/A	N/A		
Counterweight	A Commonwear	Amous D		1
600 Series	100 lbs. (45.4 kg)	N/A	N/A	R/A
700 Series	50 lbs. (22.7 kg)	50 lb. (22.7 kg)	100 lbs.	(45.4 kg)
900 Series		50 lbs. (22.7 kg)	- Caronia	22.7 kg/
Winter Cab Front Pan			0 Series O	nly)
Viryl Panel (Fixed angle)	503601	503601	N/A	N/A
Metal Panel (Bidrectional)	N/A	N/A	Included	Included

360° OF COMFORT

Fully-enclosed Winter Cab features all-metal frame, sides an doors that seal out wind and moisture and seal in heat for enhanced operator comfort. Enjoy unrestricted visibility throu large, tempered-glass windows on all sides, or through a w view rearview mirror in the cab. Ano her window in the fron lower panel lets you easily monitor implement operations.

Two powerful LED lights in front and an adjustable LED light in the back light up your path, while an electric windshield wiper improves visibility. QuikAjust** Tilt Levers, provided with he Winter Cab, provide easy access Cab may be used with joystick-controlled Snowthrower, Dozer Blade, Rotary Broom and V-Plow implements. Requires counterweight.

WINTER ENCLOSURE SPECIFICATIONS		
Order #	533407	
Compatibility	700/900 Series only	
Wall	48 in. (121.9 cm)	
Mounted Height/with Beezon Light	71 in. (180.3 cm)/74 in. (188.0 cm)	
Weight	235 lbs. (106.6 kg)	
Counterweight*	150 lbs. (68.1 kg)	

Counterweight requirement is 150 bs. with winter exclusive, regardless of individual implement counterweight requirements





PERFORMANCE PACKAGE

Steering lever-mounted joystick allows operator to lift and angle dozer blades and rotary brooms, as well as I ft the snowthrower and rotate the snowthrower spout, without letting go of the control levers. Provides simultaneous on-the-go implement adjustments and zero-turn

maneuvering for continuous, efficient operation.

Winter enclosure is not designed for mowing or turfcare applications.

OPTIONS FOR COMFORT AND PRODUCTIVITY.



FRONT PANEL KITS

A Front Panel Kit must be selected when ordering a Winter Cab. Choose from the following front panel kit options:

- Fixed-angle rotary brooms vinyl front panel kit (#503601)
- Manual lift and manual angle dozer blades vinyl front panel kit (#503602)
- Vinyl front panel kit for manual Snowthrowers and Pro model dozer blades (#503604)



BEACON LIGHT

Increase visibility for motorists and pedestrians when clearing snow. [#503327]



PANTOGRAPH WIPER ARM KIT

Optional dual, parallel wipers clear more of the windshield for enhanced visibility. (#503952)



HEATER

Take advantage of the radiator's heat on liquid-cooled models by adding a 16,000 BTU heater (#503270). Heater mounts near the top of the winter enclosure,

providing Improved heat circulation. QuikCoupler* option speeds plug-in of the heater.



FLOOR HEATER

Install a floor heater (#503271) on liquid-cooled models and keep your feet warm while you work.

IMPROVE TRACTION WITH THESE OPTIONS.



TURF TIRES WITH CHAINS ILEFT!

Provide enhanced traction and handling in icy areas. Available for 20-inch turf tires only.



Deliver excellent traction in snow. lcy conditions may require turf tires with chains.





WARRANTY/COMPATIBILITY

Implement	Manufacturer	Separate Purchase	When Sold with Tractor	Phone
		Separate Perchase	Mucu Sold Mith Harlet	rnone
AERA-vator Aerator Rotor Assembly Housing & Drive	First Products First Products Grosshopper	1 Years	NA Mower Worresty	800-363-8780 620-345-8621
	ономоррег	£ 10415	mower marreary	020-343-0021
Drift-Control Sprayer	ProLoves	1 Year	NA.	800-292-3628
Edge-EZE Edger	Grasshopper	2 Years	Mower Worrenty	620-345-8621
Tine Roke Dethatcher	JRC0	90 Doys	NA	800-966-8442
Turbine Blower	Buffalo Terbine	10 Years	NA.	716-592-2700
Dozer Blode (all models)	Grosshopper	2 Years	Mower Worresty	620-345-8621
Rotary Broom Rotary Broom Mount	Sweepster Grasshapper	1 Year 2 Years	NA Mower Worresty	800-456-7100 620-345-8621
Snowthrower	Grosshopper	2 Years	Mower Worresty	620-345-8621
Suspension Seat	Grommer	2 Years	NA NA	800-367-7328
Sunshada — Aluminum	Grasshopper	2 Years	Mower Warrenty	620-345-8621
Sunshade — Virtyl	Tractor Cab Co.	1 Year	NA.	765-663-2214

		IMPLE	MENT	OMPA	TIBILIT	Y GUI	DE			
ANTONIOS MONO	Mark to Secretary		MidM	ount"		-		FrontN	lount"	A V. 18
Implement	100V Series	200V Series	200 Series	300 Series	300G Series	400 Series	500V Series	600 Series	700 Series	900 Series
Dedicated Rear Discharge Deck		•								
PowerVoc ^m Collection System	•				•	•				
HighLift**158										
Remote Voc'*										
AERA-vator" (40" and 60")								40"	40"/60"	407/60
Dethalcher							5264-52 46"	46"		
Dazer Blades (48" and 60")							48"	48"	487/67	48"/60
Rotary Broom (48" and 60")								40"	487/407	48"/60
Snowthrower (48" and 60")							485	48"	48"/60"	40"/60"
V-Plow (60°)								L.		
Edgo-EZE" Edger		•	•	•	•	•	•		•	
Shielded Sprayer (53" and 133")			53"	53"	237	53"		53"/133"	53"/133"	537/133
Turbine Blower										
Surshade Cenopy (Vinyl or Aluminum)		•		•	•	•	•			
Winter Endosure*										

^{*} Winter enclosure is not for mowing or turf core applications. 16,000 BTU heater available on liquid-cooled models.



COUNTERWEIGHTS

2021 COUNTERWEIGHT REQUIREMENTS

FRONTMOUNT MODELS

Counterweight Not Required on FrontMount Units Equipped With PowerVac System

500V SERIES (with OPS)	Single Tail Wheel	2 or 4 Tail Wheels
48" Snowthrower / 48" Dozer Blade	50 lbs.	50 lbs.
600 SERIES (with OPS)	Single Tail Wheel	2 or 4 Tail Wheels
48" Dozer Blade	50 lbs.	50 lbs.
48" Snowthrower	50 lbs.	50 lbs.
48" Rotary Broom - Fixed Mount	Not Available	100 Rs.
48" Rotary Broom - Bi-directional Mount	Not Available	Not Available
40" AERA-vator** (Mod. 623T)	Not Available	100 Bs.

Note: With collection system in place on 600 Series, counterweight is removed. Counterweight is replaced when collection system is removed.

Single Tail Whe	el W/O Grasscollector	2 or 4 Tail Wheels W	O Grasscotlector
	With Enclosure		With Enclosure
0	Not Available	0	Not Available
0	Not Available	0	Not Available
0	Not Available	0	Not Available
50 lbs.	Not Available	50 lbs (2 cyl. models only)	Not Available
Not	Available	100 lbs.	Not Available
	0 0 0 0 50 lbs.	0 Not Available 0 Not Available 0 Not Available	With Enclosure

With Enclosure riplements With Enclosure AERA-vator** 40" Not Available Not Available 50 lbs. 50 tbs. Not Available Not Available 100 fbs. Not Available AERA-vatorTM 60° Broom: Bidirectional Not Available Not Available 100 lbs Prooms: Fixed Angle 50 lbs. Not Available 150 lbs. Occer Blade, 48" & 60" 50 bs. Not Available 50 bs 150 bs Snowthrowers, 48" 50 lbs. Not Available 50 bs. 150 lbs. Snowthrowers, 60° 100 bs. Not Available 100 lbs. 150 fm.

NOTE ORDER TWO OR FOUR (2 OR 4) TAIL WHEELS WHEN INSTALLING ENCLOSURE ON 760 SERIES AIR-COOLED MODEL

900 SERIES (with ROPS) 2 or 4 Tail Wheels W/O Grasscollector Deck / Implement Without Endosure With Endosure 0 3661 / 3761 Not Available 3472 / 3572 50 8w Not Available AERA-vator 40" 0 Not Available AERA-vatorTM 601 100 lbs Not Available Broom - Bidrectional & Fixed Oczer Blade, 48" 0 Dozer Blades, 60" 50 ths 150 lbs Snowth/owers, 48" 50 lbs 150 Bys. 100 lbs. 150 lbs. Snowthrowers, 60°

Note: When ordering counterweight for 900 Series models, a counterweight mount kit is required.

Description	Order Number	List Price
50 its counterweight - for front mount	503218	\$100.00
100 to counterweight - for front mount	503219	\$190.00
Counterweight Mount Kit - front mount	503220	\$65.00

MIDMOUNT MODELS

Counterweight is required with all vacuum collection systems on MidMount models

Models	With 8 cu. ft. Collector	With 12 cu. ft. Collector
124V-41	70 Rs.	Not Available
100V-48, 100V-52	35 lbs.	Not Available
200V-G4 (alt decks)	100 lbs.	150 Re.
All 48D/52-inch Models (except V Series)	50 lbs.	100 Rs.
All 61-inch Models (except V Series)	50 lbs.	100 Res.
All 72-inch Models	Not Available	100 Bs.

Models	With Model 16 Collector
100V & 200V Series	NA.
Air-Cooled 48", 52" & 61" Models; Liquid-Cooled 325D-72, 329-72, and 400 Senes-61	200 Rs.
Liquid-Cooled 48", 52" & 61" Models (except 400 Series-61)	250 Rs.
All 72" Models EXCEPT 3250/329-72	150 lbs.





FIRST TO FINISH...BUILT TO LAST.°

Since the first Grasshopper rolled off the line in 1969, our goal has remained the same: to manufacture a mower that will produce a perfect cut day after day and retain its value as a re-sellable asset. Call it solid Midwestern values or just good business sense, but by employing a skilled workforce using smart engineering, design-matched components and cutting-edge manufacturing technology, we build long-lasting equipment that stands up to rigorous demands. At Grasshopper, there's a constant pursuit of perfection. Perfection in the details. Perfection in the cut. It's our passion, because it's your passion, too.

Every mower is designed, engineered and assembled in Moundridge, Kansas, USA, and we run each one before it's shipped as a final quality assurance check. This attention to detail has earned a 98.6 percent approval rating from Grasshopper owners, and reflects the company's drive to be both innovative and responsive to our customers – turf care professionals, government entities and equipment owners from across America and around the world.

EXPERIENCE THE DIFFERENCE FOR YOURSELF.

Visit GrasshopperDealers.com to find a dealer near you or schedule a demonstration.

The Grasshopper Company | 105 Old U.S. Highway 81 P.O. Box 637 | Moundridge, KS | 67107 U.S.A. E 620-345-8621 | GrasshopperMower.com





