900 SERIES LIQUID-COOLED FRONTMOUNT

The ultimate FrontMount™ performer



932
52 61 72

962 cc, 3-cylinder
OHV MaxTorque™
gasoline engine

With more power, durability and maneuverability than any mower in its class, this unit is equipped with a powerful, clean-burning engine that allows you to muscle your way through all conditions. Perfect for fleet operations, combining True ZeroTurn™ maneuverability with a quality cut and versatile performance. 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.

Robust, design-matched G^2 hydrostatic transmissions with CoolFanTM hydrostatic pump cooling system and 7 micron absolute filter partner with wheel motors to create a fully hydraulic system for smooth, responsive steering and less maintenance with 1,000-hour fluid change intervals.

Excellent weight distribution provides a smoother ride and lighter footprint. A standard hydraulic deck lift simplifies implement operation and transport.

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. Or choose the 4-in-1 deck to add a rear-discharge option that distributes clippings out the back. A dedicated rear-discharge deck is also available.

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

Deep-cushioned Ultimate Suspension Ride™ (USR™) seat embroidered with Grasshopper logo and featuring CoolTemp Cordura® with lumbar support and coil-spring suspension keeps the operator comfortably in control for all-day comfort. The adjustable cup holder makes it convenient to tote along your favorite beverage.

ComfortReach™ "no tools" QuikAjust Tilt™ levers with 9-inch comfort range provide the operator 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. Also includes wiring harness for the addition of electric-powered implements.



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



■ DuraMax® deck

OPTIONS

- » Quik-D-Tatch[®] PowerVac[™] Collection Systems
- » Down Discharge™ mulching packages
- » Dedicated rear-discharge deck
- » Speed-Trimming™ heavy-duty roller
- » LED work lights

- » Extended steering levers
- » Big Boy wide-seat conversion kit
- » Premier suspension seat
- » Full-flotation deck
- » Foldable ROPS with seat belt

» Turf tires

- » Dual-fork and wide-stance, dual-fork tail wheels
- » Flat-proof 13x6.50x6 tires
- » QuikConverter™ implements
- » Sunshade Canopy (for ROPS)
- » Yellow beacon light
- » PowerFold® height adjustment switch on armrest
- » 4-in-1 convertible decks feature PowerFold® and include rear discharge
- » Radiator cleaning wand

Liquid-Cooled 900 Series FrontMount™ Specifications

MODEL	932
ENGINE	
Type/Displacement/Cylinders	
Kubota MaxTorque™ / 58.7 cu. in. (962 cc) / 3-cyl.	•
Crankshaft/Cooling System	
Horizontal / Liquid	•
Fuel/Capacity	
Gasoline - unleaded / 7.2 U.S. Gal. (27.3 l) Air Cleaner	•
Heavy-duty, remote mounted engine air cleaner with replaceable element and filter minder.	
STARTER & ELECTRICAL SYSTEM	
Maintenance-Free Battery 12 Volt	
Interlock System	•
•	
Prevents engine start when PTO clutch is engaged or steering levers are in drive position. Allows operator dismount without engine shutdown only when PTO is disengaged and steering levers are locked in neutral.	•
ULTIMATE OPERATOR STATION™	
USR™ Seat	
Iso-mounted, high-back, multi-density, foam-padded Cordura®-covered, padded foldable arms, padded	
backrest with lumbar support and coil-spring suspension.	•
Premier Suspension Seat	0
Embroidered Grasshopper logo included on seat back	•
Suspension L. Company Management (1997)	_
InFrame™ suspension	•
Console-Mounted Instruments	
Low engine oil pressure and parking brake warning lights, hour meter, work light, ignition and push/pull PTO switches. Choke integrated with throttle lever.	•
Operator Protection	
ROPS with seat belt	•
Operator Convenience	
Adjustable cup holder	•
Work Lights	
Halogen LED	0
TRANSMISSION & STEERING	
Type	
Rugged, design-matched G ² hydrostatic system with auxiliary cooling fans, HydroGear variable displacement 21 cc piston-type pumps and Parker/Ross wheel motors.	•
Transmission Fluid/Filtration	
Grasshopper CoolTemp Hydro-Max™ fluid withstands high and low temperature extremes for 1,000-hour	
change intervals. / 7 micron absolute, spin-on.	•
Speed	
0 – 11.0 mph (0 – 17.7 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.	_
Seat is pivot point.	•
Steering	
One- or two-handed operation with adjustable ComfortReach™ QuikAjust™Hydra-Smooth™ dual levers with 9-inch comfort range that automatically return to neutral from either forward or reverse position.	•
Brakes	
Dynamic braking through hydrostatic transmission. Disc parking brakes, one for each drive wheel.	•
Disc brakes	•
Attachment Drive	
Telescoping PTO shaft with two high-speed U-joints, Quik-D-Tatch® coupler and heavy-duty electric MagStop blade clutch/brake.	•
Temperature Sentry/high temperature clutch cut-out	•
Wiring harness for electric-powered implements	•
POWER UNIT TIRE SIZES	
Drive Wheels (4-ply rated): 22x11.00x10 bar tread, high flotation	•
Drive Wheels (4-ply rated): 22x11.00x10 but nead, mgn notation	0
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MODEL	932
POWER UNIT DIMENSIONS	
Width: 53.0 in. (134.6 cm)	•
Length: 70.0 in. (177.8 cm)	•
Height (ROPS): 69.0 in. (175.3 cm)	•
Height (seat back/seat cushion): 46.5 in. (118.1 cm)/31.0 in. (78.7 cm)	•
Wheelbase: 54.5 in. (138.4 cm)	•
WEIGHT	
Uncrated: 1100 lbs. (499.0 kg)	•

DURAMAX® DECKS										
Model	3452	3461	3472							
Width of cut	52 in. (132.1 cm)	61 in. (154.9 cm)	72 in. (182.9 cm)							
Width with deflector down	65.5 in. (166.5 cm)	74.5 in. (189.2 cm)	85.5 in. (227.3 cm)							
Width with deflector raised	55.0 in. (139.7 cm)	64.0 in. (162.6 cm)	75.0 in. (190.5 cm)							
Width (mulching)	53.5 in. (135.9 cm)	62.5 in. (158.8 cm)	73.5 in. (186.7 cm)							
Cutting Height	1.0	to 5.0 in. (2.5 cm to 12.7	cm)							
PowerFold [®]	•	•	•							
Manual deck lift	0	0	0							
Compatibility										
932	•	•	•							
Construction (Robotic-welded steel)										

Tubular 2.25 in. x 4 in. boxed members with 0.25 in. gussets. Formed double thickness hardened steel (0.269 in. - 7.6% thicker than 0.25 in. (6.35 mm) truss spindle plane and (3) Sentry™ spindles and a triple-strength upper deck, over 1/2 inch thick in stress zones. Geometrically engineered design with 7 gauge skirts withstands the brunt of commercial mowing.

Blades† (MARBAIN®, 1/4-in.)			
Tempered, alloy steel	(3) 18 in. (45.7 cm)	(3) 21 in. (63.5 cm)	(3) 25 in. (63.5 cm)
+Wigh lift blades standard			

Spindle Assemblies

Trimability

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

Deck spindle cones shield housing and lower bearings from fiber wrap and dirt ingestion. Machined aluminum alloy housing.

Spindle Housing - 8 in. (20.	3 cm)-diameter	with 6 bolt pat	tern
Machined aluminum	•	•	
Cast Iron			•
Blade Drive			

Maintenance-free gearbox with single Kevlar $^{\otimes}$ V-belt and idler arm tensioning.

•			
(outside of tire to left trim side)	05 in. (-1.3 cm)	7.0 in. (17.8 cm)	12.25 in. (31.1 cm)
Power Unit/Deck Length			
Deck (mowing position)	108.5 in. (275.6 cm)	110.5 in. (280.7 cm)	120.5 in. (306.1 cm)
Deck (folded up)	91.5 in. (232.4 cm)	94.0 in. (238.8 cm)	107.0 in. (271.8 cm)
Tire Size (4-ply rated): 9 x 3.50 x 4 (flat-proof)	•	•	
Tire Size (4-ply rated): 13 x 6.50 x 6 (rib tread, pneumatic)			•
Weight Uncrated			
Side Discharge:	370 lbs. (167.8 kg)	420 lbs. (190.5 kg)	545 lbs. (247.2 kg)
Mulching Package††	29 lbs. (13.2 kg)	36 lbs. (16.3 kg)	44 lbs. (20.0 kg)
condition to a fit fall of the			

††Mulching package includes high-low mulching blades

StandardOption

For a complete list of trademarks/registered trademarks, visit grasshoppermower.com/legal.

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Tail Wheel: Wide-Stance, Single-Fork, 13x6.50x6 rib tread, pneumatic (2)





200 SERIES | AIR-COOLED MIDMOUNT

Reliable economy in a compact package



225







747 cc, 2-cylinder Kohler Command Pro OHV gasoline engine Reliable economy to deliver 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. 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 $^{\text{TM}}$ lubrication points cut maintenance time up to 80%.

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 cutting height change fast and simple.

Deep-cushioned Ultimate Suspension Ride™ (USR™) seat featuring CoolTemp Cordura® and coil-spring suspension provides all-day comfort.

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

ComfortReach $^{\!\scriptscriptstyle\mathsf{TM}}$ levers provide the operator a custom steering 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 the 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: grasshoppermower.com/acres



Standard deck

■ DuraMax® deck

- » Quik-D-Tatch[®] PowerVac[™] Collection Systems
- » Down Discharge™ mulching packages
- » Dedicated 4X Rear Discharge™ deck
- » Speed-Trimming™ heavy-duty roller
- » Electric height adjustment
- » DuraGuard™ bumper (2 bars)
- » DuraFlex™ suspension forks
- » Incandescent, halogen or LED work lights
- » Extended steering levers
- » ComfortReach™ "no tools" QuikAjust Tilt™ steering levers with 9-inch comfort range
- » Big Boy wide-seat conversion kit
- » Premier suspension seat
- » Adjustable cup holder
- » Foldable ROPS with seat belt
- » Bar tread, low-pressure tires
- » Edge-EZE™ edger

- » Shielded sprayer
- » Sunshade Canopy (for ROPS)
- » Yellow beacon light
- » Filter minder
- » Console-mounted electric fuel gauge

200 Series Air-Cooled $MidMount^{\mathsf{TM}}$ Specifications

MODEL - CUTTING WIDTH	225 48"	225 52"	225 61"	MODEL - CUTTING WIDTH
ENGINE				TRANSMISSION & STEERING
Type/Displacement/Cylinders				Туре
Cohler Command Pro / 45.6 cu. in. (747 cc) / V-Twin	•	•	•	Design-matched G ² hydrostatic system with auxiliary cooling fans, HydroGear variable
Crankshaft/Cooling System				displacement 12 cc piston-type pumps and high-torque Parker wheel motors.
orizontal / Air	•	•	•	Filtration/Hydro Fluid
uel/Capacity				7 micron absolute, spin-on / Grasshopper CoolTemp Hydro-Max™ fluid withstands high
asoline - unleaded / 12 U.S. Gal. (45.4 l)	•	•	•	low temperature extremes for 1,000-hour change intervals.
ir Cleaner				Speed
eavy-duty, remote-mounted engine air cleaner with replaceable element	•	•	•	0 – 8.5 mph (0 – 13.7 kph) forward 0 – 9.0 mph (0 – 14.5 kph) forward
DURAMAX® DECKS				0 – 9.5 mph (0 – 14.3 kph) forward
Construction (Robotic-welded steel)				0 – 6.0 mph (0 – 9.7 kph) reverse
ouble-layered, 10-gauge plus 7-gauge formed-steel laminate spindle plane 0.313 in.				Turning Radius
7.95 mm) thick — more than 25% thicker than 0.25 in. (6.35 mm) — with 7-gauge skirts	•	•	•	True zero degree, turns within own length with counter-rotating, independently powere
or geometric strength. Spindle plane is 0.9 in. (22.86 mm) thick in stress zones. nvil-edge design with 0.5 in. (12.7 mm) reinforcement on front edge of deck.				drive wheels.
<u> </u>				Steering
Blades (MARBAIN®, 1/4-in.)				One- or two-handed operation with adjustable Hydra-Smooth™ dual levers that automo
2) 18 in. (45.7 cm), (1) 15 in. (38.1 cm) — high-lift blades standard	•			return to neutral from either forward or reverse position.
3) 18 in. (45.7 cm) — high-lift blades standard		•		Brakes
3) 21 in. (53.3 cm) — high-lift blades standard			•	Dynamic braking through hydrostatic transmission. Disc parking brakes, one for each drive
Sentry [™] Spindle Assemblies				Disc brakes
entry™ Spindle System, 2.5 cm (approx. 1 in.) O.D. shaft. Double bearings, greasable from				Heavy-duty electric MagStop blade clutch/brake
op of deck. Spindle head designed to eliminate fiber wrap. Spindle cones shield housing and	•	•	•	POWER UNIT TIRE SIZES
wer bearings from fiber wrap and dirt ingestion.				Drive Wheels (4-ply rated): 23x9.50x12 turf
ipindle Housing – 8-in. (20.3 cm)-diameter with 6-bolt	patteri	1		Drive Wheels (4-ply rated): 23x10.50x12 turf
achined aluminum		•	•	Drive Wheels (4-ply rated): 24x12.00x12 turf
QuikAjust™ DropPin™ Height Adjustment				Drive Wheels (4-ply rated): 24x12.00x12 bar tread
				Front Casters: 13x6.50x6; rib tread, pneumatic with greasable, double-sealed bearings
ot-controlled height adjustment pedal with pin	•	•	•	to protect from grass wrap
Cutting Height Range				POWER UNIT DIMENSIONS WITH DURAMAX® I
.0 – 5.0 in. (2.5 – 12.7 cm)	•	•	•	Mulch and 4XRD Width*/Length: 49.5 in. (125.7 cm) / 76.5 in. (194.3 cm)
Blade Drive				Mulch and 4XRD Width*/Length: 53.5 in. (135.9 cm) / 76.5 in. (194.3 cm)
elt drive with single Kevlar® V-belt and idler arm tensioning	•	•	•	Mulch and 4XRD Width*/Length: 62.5 in. (158.8 cm) / 78.0 in. (198.1 cm)
STARTER & ELECTRICAL SYSTEM				*Add 1.5 in. (3.8 cm) to width for side discharge with deflector raised.
Maintenance-Free Battery				Add 12.0 in. (30.5 cm) to width for side discharge with deflector down.
2 Volt	•	•	•	Height (seat back/seat cushion): 46.5 in. (118.1 cm) / 31.0 in. (78.7 cm)
nterlock System				Height (seat back/seat cushion): 47.0 in. (119.4 cm) / 31.5 in. (80.0 cm)
revents engine start when PTO clutch is engaged or steering levers are in drive position. Allows				Height (ROPS): 70.0 in. (177.8 cm)
operator dismount without engine shutdown only when PTO is disengaged and steering levers are	•	•	•	WEIGHT
ocked in neutral.				Uncrated**: 1050 lbs. (476.3 kg)
ULTIMATE OPERATOR STATION™				Uncrated**: 1070 lbs. (485.4 kg) Uncrated**: 1120 lbs. (508.0 kg)
USR [™] Seat				**DuraMax® deck mulching package kit weights with high-low mulching blades:
so-mounted, high-back, deep-cushioned, foam-padded, Cordura®-covered, padded arms/				48-in. — 25 lbs. (11.3 kg); 52-in. — 29 lbs. (13.2 kg); 61-in. — 36 lbs. (16.3 kg).
ackrest with lumbar support and coil-spring suspension.		_		
Premier Suspension Seat	0	0	0	StandardOption
Operator Protection				For a complete list of trademarks/registered trademarks, visit grasshopper
ROPS with seat belt	•	•	•	To a complete his of made marks, registered made marks, visit grasshopper
Suspension				Litho in U.S.A. Form 0615-170535 © 2015 The Grasshopper Company
nFrame™ suspension with iso-mounted seat and footrest	•	•	•	
Console-Mounted Instruments				
Low engine oil pressure light, hour meter, parking brake indicator light, ignition switch, and push/pull PTO switch. Choke integrated with throttle lever.	•	•	•	
Work Lights (Pre-wired)		_		
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MODEL - CUTTING WIDTH	225 48"	225 52"	225 61"
TRANSMISSION & STEERING			
Туре			
Design-matched G ² hydrostatic system with auxiliary cooling fans, HydroGear variable			
displacement 12 cc piston-type pumps and high-torque Parker wheel motors.	_		
Filtration/Hydro Fluid			
7 micron absolute, spin-on / Grasshopper CoolTemp Hydro-Max™ fluid withstands high and low temperature extremes for 1,000-hour change intervals.	•	•	•
Speed			
0 - 8.5 mph (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 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 Hydra-Smooth™ dual levers that automatically			
return to neutral from either forward or reverse position.	•	•	•
Brakes			
Dynamic braking through hydrostatic transmission. Disc parking brakes, one for each drive wheel.	•	•	•
Disc brakes	•	•	•
Clutch			
Heavy-duty electric MagStop blade clutch/brake	•	•	•
POWER UNIT TIRE SIZES			
Drive Wheels (4-ply rated): 23x9.50x12 turf	•		
Drive Wheels (4-ply rated): 23x10.50x12 turf		•	
Drive Wheels (4-ply rated): 24x12.00x12 turf			•
Drive Wheels (4-ply rated): 24x12.00x12 bar tread			0
Front Casters: 13x6.50x6; rib tread, pneumatic with greasable, double-sealed bearings			
to protect from grass wrap		•	•
POWER UNIT DIMENSIONS WITH DURAMAX® DECK	S		
Mulch and 4XRD Width*/Length: 49.5 in. (125.7 cm) / 76.5 in. (194.3 cm)	•		
Mulch and 4XRD Width*/Length: 53.5 in. (135.9 cm) / 76.5 in. (194.3 cm)		•	
Mulch and 4XRD Width*/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 raised.			
Add 12.0 in. (30.5 cm) to width for side discharge with deflector down.			
Height (seat back/seat cushion): 46.5 in. (118.1 cm) / 31.0 in. (78.7 cm)	•	•	
Height (seat back/seat cushion): 47.0 in. (119.4 cm) / 31.5 in. (80.0 cm)			•
Height (ROPS): 70.0 in. (177.8 cm)	•	•	•
WEIGHT			
Uncrated**: 1050 lbs. (476.3 kg)	•		
Uncrated**: 1070 lbs. (485.4 kg)		•	
Uncrated**: 1120 lbs. (508.0 kg)			•
**DuraMax® deck mulching package kit weights with high-low mulching blades:			
40:- 05 lb (11.2 ba) 50:- 00 lb (12.0 ba) (1:- 2/ lb (1/.2 ba)			

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Incandescent, halogen or LED





300 SERIES | AIR-COOLED MIDMOUNT

Unexpected power in the straightaways



335 RIG BLOCK





993 cc, V-twin OHV Vanguard Big Block air-cooled gasoline engine 329B







895 cc, V-twin OHV Vanguard Big Block air-cooled gasoline engine

 327_{FFI}







747 cc, V-Twin Kohler Command Pro, Delphi®-based closed-loop, Electronic Fuel Injection gasoline engine Power, efficiency and economy – equipped with a heavy-duty, Vanguard Big Block or Kohler EFI engine, with horizontal crankshaft for longer performance life, giving you intense mowing power in a surprisingly compact design.

For enhanced efficiency, consider the 327 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-induced service issues.

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 $^{\!\scriptscriptstyle\mathsf{TM}}$ lubrication points cut maintenance time up to 80%.

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 cutting height change fast and simple.

Deep-cushioned Ultimate Suspension Ride™ (USR™) 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.

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

ComfortReach $\!\!\!^{\scriptscriptstyle{TM}}$ "no tools" lever adjustment provides the operator a custom steering 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 the back for a smooth cut and no windrowing to provide the quality cut you expect.



Mowing speeds up to 10.5 MPH and 6.88 acres/hr. based on 72" cutting width* For more details visit: grasshoppermower.com/acres



DuraMax[®] deck

- » Quik-D-Tatch[®] PowerVac[™] Collection Systems
- » Down Discharge™ mulching packages
- » Dedicated 4X Rear Discharge™ deck
- » Speed-Trimming™ heavy-duty roller
- » Electric height adjustment
- » DuraGuard™ bumper (2 bars)
- » DuraFlex™ suspension forks
- » Incandescent, halogen or LED work lights
- » ComfortReach™ "no tools" QuikAjust Tilt™ steering levers with 9-inch comfort range
- » Extended steering levers

- » Big Boy wide-seat conversion kit
- » Premier suspension seat
- » Foldable ROPS with seat belt
- » Bar tread, low-pressure tires
- » Edge-EZE™ edger
- » Shielded sprayer

- » Sunshade Canopy (for ROPS)
- » Yellow beacon light
- » Filter minder (335/329B)
- » Console-mounted electric fuel gauge

Air-Cooled 300 Series MidMount™ Specifications

MODEL - CUTTING WIDTH	327	327	327	329B	329B	329B	335	335	MODEL - CUTTING WIDTH	327	327			329B		335	335
MODEL - CUTTING WIDTH	52"	61"	72"	52"	61"	72"	61"	72"		52"	61"	72"	52"	61"	72"	61"	72"
ENGINE									Suspension								
Type/Displacement/Cylinders									InFrame [™] suspension with iso-mounted seat and footrest Console-Mounted Instruments							•	
Kohler Command Pro, Delphi®-based, closed-loop, Electronic Fuel Injection (EFI) / 45.6 cu. in. (747 cc) / V-twin	•	•	•						Low engine oil pressure, engine code light and parking brake warning								
B&S Vanguard Big Block / 54.6 cu. in. (895 cc) / V-twin				•	•	•			lights, hour meter, ignition and push/pull PTO switches.	•	•	•					
B&S Vanguard Big Block / 60.6 cu. in. (993 cc) / V-twin							•	•	Low engine oil pressure and parking brake warning lights, hour								
Crankshaft / Cooling System									meter, ignition and push/pull PTO switches. Choke integrated with throttle lever.				•	•	•	•	•
Horizontal / Air	•	•	•	•	•	•	•	•	Work Lights (Pre-wired)								
Fuel / Capacity									Incandescent, halogen or LED	0	0	0	0	0	0	0	0
Gasoline - unleaded / 12 U.S. Gal. (45.4 l) Air Cleaner	•	•	•	•	•	•	•	•	TRANSMISSION & STEERING								
Heavy-duty, remote-mounted engine air cleaner with									Туре								
replaceable element				•	•	•	•	•	Design-matched G ² hydrostatic system with auxiliary cooling fans,								
Heavy-duty, cyclonic, remote-mounted engine dual cleaner with	•								HydroGear variable displacement 16 cc piston-type pumps and	•	•	•	•	•	•	•	•
replaceable element	_	_							high-torque Parker wheel motors.								
DURAMAX® DECKS									Filtration/Hydro Fluid 7 micron absolute, spin-on / Grasshopper CoolTemp Hydro-Max™								
Construction (Robotic-welded steel)									fluid withstands high and low temperature extremes for 1,000-hour	•	•	•	•	•	•	•	•
Double-layered, 10-gauge plus 7-gauge formed-steel laminate									change intervals.								
spindle plane 0.313 in. (7.95 mm) thick — more than 25% thicker									Speed								
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. Anvil-edge	•	•	•	•	•	•	•	•	0 - 10.0 mph (0 - 16.1 kph) forward	•			•				
design with 0.5 in. (12.7 mm) reinforcement on front edge of deck.									0 – 10.5 mph (0 – 16.9 kph) forward		•	•		•	•	•	•
Blades (MARBAIN®, 1/4-in.)									0 – 6.0 mph (0 – 9.7 kph) reverse	•	•	•	•	•	•	•	•
(3) 18 in. (45.7 cm) — high-lift blades standard	•			•					Turning Radius True zero degree, turns within own length with counter-rotating,								
(3) 21 in. (53.3 cm) — high-lift blades standard	Ť	•		<u> </u>			•		independently powered drive wheels.	•	•	•	•	•	•	•	•
(3) 25 in. (63.5 cm) — high-lift blades standard		•			•	•	•		Steering								
·			•			•		•	One- or two-handed operation with adjustable Hydra-Smooth™								
Sentry™ Spindle Assemblies									dual levers that automatically return to neutral from either forward	•	•	•	•	•	•	•	•
Sentry™ Spindle System, 2.5 cm (approx. 1 in.) 0.D. shaft. Double									or reverse position.								
bearings, greasable from top of deck. Spindle head designed to eliminate fiber wrap. Spindle cones shield housing and lower bearings	•	•	•	•	•	•	•	•	Brakes								
from fiber wrap and dirt ingestion.									Dynamic braking through hydrostatic transmission. Disc parking brakes, one for each drive wheel.	•	•	•	•	•	•	•	•
Spindle Housing - 8-in. (20.3 cm)-diamete	er w	rith (5-bo	olt po	atte	rn			Disc brakes	•	•	•	•	•	•	•	•
Machined aluminum	•	•		•	•		•		Clutch								
Cast iron			•			•		•	Heavy-duty electric MagStop blade clutch/brake	•	•	•	•	•	•	•	•
QuikAjust™ DropPin™ Height Adjustment									POWER UNIT TIRE SIZES								
Foot-controlled height adjustment pedal with pin	•	•	•	•	•	•	•	•	Drive Wheels (4-ply rated): 23x10.50x12 turf	•			•				
Cutting Height Range									Drive Wheels (4-ply rated): 24x12.00x12 turf		•	•		•	•	•	•
1.0 – 5.0 in. (2.5 – 12.7 cm)	•	•	•	•	•	•	•	•	Drive Wheels (4-ply rated): 24x12.00x12 bar tread	0	0	0	0	0	0	0	0
Blade Drive									Front Casters: 13x6.50x6; rib tread, pneumatic with greasable, double-sealed bearings to protect from grass wrap	•	•	•	•	•	•	•	•
Belt drive with single Kevlar® V-belt and idler arm tensioning	•	•	•	•	•	•	•	•	POWER UNIT DIMENSIONS WITH DUR	ΔМ	ΔX®	DEC	'KS				
STARTER & ELECTRICAL SYSTEM									Mulch & 4XRD Width*/Length: 53.5 in. (135.9 cm) / 79.5 in. (201.9 cm)				•				
Maintenance-Free Battery									Mulch & 4XRD Width*/Length: 62.5 in. (158.8 cm) / 81.0 in. (205.7 cm)		•			•		•	
12 Volt	•	•	•	•	•	•	•	•	Mulch & 4XRD Width*/Length: 73.5 in. (186.7 cm) / 84.5 in. (214.6 cm)			•			•		•
Interlock System									*Add 1.5 in. (3.8 cm) to width for side discharge with deflector raised.								
Prevents engine start when PTO clutch is engaged or steering levers									Add 12.0 in. (30.5 cm) to width for side discharge with deflector down	1.							
are in drive position. Allows operator dismount without engine	•	•	•	•	•	•	•	•	Height (seat back/seat cushion): 47.0 in. (119.4 cm) / 31.5 in. (80.0 cm)	•	•	•	•	•	•	•	•
shutdown only when PTO is disengaged and steering levers are locked in neutral.									Height (ROPS): 70.0 in. (177.8 cm)	•	•	•	•	•	•	•	•
ULTIMATE OPERATOR STATION™									WEIGHT				_				
USR™ Seat									Uncrated**: 1140 lbs. (517.1 kg)	•			•			_	
Iso-mounted, high-back, deep-cushioned, foam-padded, Cordura®-									Uncrated**: 1190 lbs. (539.8 kg) Uncrated**: 1280 lbs. (580.6 kg)		•	•		•		•	
covered, padded arms/backrest with lumbar support and coil-spring	•	•	•	•	•	•	•	•	**DuraMax® deck mulching package kit weights with high-low mulchin	ս իլով։	ec.	_			_		_
suspension.									52-in. — 29 lbs. (13.2 kg); 61-in. — 36 lbs. (16.3 kg); 72-in. — 44 l								
Premier Suspension Seat	0	0	0	0	0	0	0	0	• Standard Option								
Operator Protection									,								
ROPS with seat belt	•	•	•	•	•	•	•	•	For a complete list of trademarks/registered trademarks, visit	-		ermov	ver.co	m/leg	jal.		
				_					1:4ha := 115 A Farm 0415 170072 @ 2015 Tha Carrahan								







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300 SERIES | LIQUID-COOLED

Torque and power available on demand



329





962 cc, 3-cylinder, MaxTorque[™] gasoline engine 325D







898 cc, 3-cylinder, MaxTorque™ Clean Diesel engine

321D



719 cc, 3-cylinder, Clean Diesel engine Designed for fuel economy and extended service life for operating efficiency. Equipped with a tough 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 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 $^{\text{TM}}$ lubrication points cut maintenance time up to 80%.

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

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 Ultimate Suspension Ride $^{\text{TM}}$ (USR $^{\text{TM}}$) seat featuring CoolTemp Cordura $^{\text{®}}$ with lumbar and coil-spring suspension provides all-day comfort. The adjustable cup holder makes it convenient to tote along your favorite beverage.

ComfortReach $^{\text{\tiny M}}$ "no tools" lever adjustment provides the operator a custom steering 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 the back for a smooth cut and no windrowing to provide the quality cut you expect.



Mowing speeds up to 10.5 MPH and 6.88 acres/hr. based on 72" cutting width* For more details visit: grasshoppermower.com/acres



Standard deck

■ DuraMax® deck

- » Quik-D-Tatch[®] PowerVac[™] Collection Systems
- » Down Discharge™ mulching packages
- » Dedicated 4X Rear Discharge™ deck
- » Speed-Trimming™ heavy-duty roller
- » Electric height adjustment
- » Hydraulic height adjustment (325D)
- » DuraGuard™ bumper (2 bars)
- » DuraFlex™ suspension forks
- » Incandescent, halogen or LED work lights
- » ComfortReach™ "no tools" QuikAjust Tilt™ steering levers with 9-inch comfort range
- » Extended steering levers
- » Big Boy wide-seat conversion kit
- » Premier suspension seat
- » Foldable ROPS with seat belt
- » Bar tread, low-pressure tires (329/325D)
- » Edge-EZE™ edger

- » Shielded sprayer
- » Sunshade Canopy (for ROPS)
- » Yellow beacon light
- » Filter minder
- » Console-mounted electric fuel gauge
- » Radiator cleaning wand (325D/321D)

Liquid-Cooled 300 Series MidMount™ Specifications

MODEL - CUTTING WIDTH			325D 61"			329 61"	329 72"	MODEL - CUTTING WIDTH				325D 72"			329 72"
ENGINE			•					TRANSMISSION & STEERING		-					
Type/Displacement/Cylinders								Туре							
Kubota / 43.9 cu. in. (719 cc) / 3-cyl.	•							Design-matched G ² hydrostatic system with auxiliary cooling fans,							
Kubota MaxTorque™ / 54.8 cu. in. (898 cc) / 3-cyl.		•	•	•				HydroGear variable displacement 16 cc piston-type pumps and high-torque	•	•	•	•	•	•	•
Kubota MaxTorque™/ 58.7 cu. in. (962 cc) / 3-cyl.					•	•	•	Parker wheel motors.							
Crankshaft/Cooling System								Filtration/Hydro Fluid							
Horizontal / Liquid	•	•	•	•	•	•	•	7 micron absolute, spin-on / Grasshopper CoolTemp Hydro-Max™							
Fuel/Capacity								fluid withstands high and low temperature extremes for 1,000-hour	•	•	•	•	•	•	•
Diesel - No. 2 / 12 U.S. Gal. (45.4 l)	•	•	•	•				change intervals.							
Gasoline - unleaded / 12 U.S. Gal. (45.4 l)					•	•	•	Speed							
Air Cleaner								0 — 10 mph (0 — 16.1 kph) forward 0 — 10.5 mph (0 — 16.9 kph) forward	•	•			•		
Heavy-duty, remote-mounted engine air cleaner with replaceable element	•	•	•	•	•	•	•	0 – 10.3 mpn (0 – 10.7 kpn) rotward 0 – 6.0 mph (0 – 9.7 kph) reverse	•						
DURAMAX® DECKS								Turning Radius							
Construction (Robotic-welded steel)								True zero degree, turns within own length with counter-rotating,							
Double-layered, 10-gauge plus 7-gauge formed-steel laminate								independently powered drive wheels.	•	•	•	•	•	•	•
spindle plane 0.313 in. (7.95 mm) thick — more than 25% thicker than								Steering							
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. Anvil-edge design with	•	•	•	•	•	•	•	One- or two-handed operation with adjustable Hydra-Smooth™							
0.5 in. (12.7 mm) reinforcement on front edge of deck.								dual levers that automatically return to neutral from either forward	•	•	•	•	•	•	•
Blades (MARBAIN®, 1/4-in.)								or reverse position.							
, , , , , , , , , , , , , , , , , , , ,								Brakes							
(2) 18 in. (45.7 cm), (1) 15 in. (38.1 cm) — high-lift blades standard	•				•			Dynamic braking through hydrostatic transmission. Disc parking brakes, one for each drive wheel.	•	•	•	•	•	•	•
(3) 18 in. (45.7 cm) — high-lift blades standard		•			•			Disc brakes	•	•	•	•	•	•	•
(3) 21 in. (53.3 cm) — high-lift blades standard			•			•		Clutch							
(3) 25 in. (63.5 cm) — high-lift blades standard				•			•	Heavy-duty electric MagStop blade clutch/brake	•	•	•	•	•	•	•
Sentry [™] Spindle Assemblies								Temperature Sentry/high temperature clutch cut-out	•	•	•	•	•	•	•
Sentry™ Spindle System, 2.5 cm (approx. 1 in.) O.D. shaft. Double bearings,								POWER UNIT TIRE SIZES							
greasable from top of deck. Spindle head designed to eliminate fiber wrap.	•	•	•	•	•	•	•	Drive Wheels (4-ply rated): 23x10.50x12 turf	•	•			•		
Spindle cones shield housing and lower bearings from fiber wrap and dirt ingestion.								Drive Wheels (4-ply rated): 24x12.00x12 turf			•	•		•	•
Spindle Housing – 8-in. (20.3 cm)-diameter w	ish 6	-ba	li na	Horr				Drive Wheels (4-ply rated): 24x12.00x12 bar tread			0	0	0	0	0
Machined aluminum		-50	ı pu	Hell	•			Front Casters: 13x6.50x6; rib tread, pneumatic with greasable,	•		•				
Cast iron	<u> </u>	•	•		_	•		double-sealed bearings to protect from grass wrap.							
QuikAjust™ DropPin™ Height Adjustment								POWER UNIT DIMENSIONS WITH DURAM	_	DE	CKS				
Foot-controlled height adjustment pedal with pin								Mulch & 4XRD Width*/Length: 49.5 in. (125.7 cm) / 81.5 in. (207.0 cm)	•						
								Mulch & 4XRD Width*/Length: 53.5 in. (135.9 cm) / 82.5 in. (209.6 cm)	-	•			•		-
Cutting Height Range								Mulch & 4XRD Width*/Length: 62.5 in. (158.8 cm) / 84.0 in. (213.4 cm)	-		•			•	-
1.0 – 5.0 in. (2.5 – 12.7 cm)	•	•	•	•	•	•	•	Mulch & 4XRD Width*/Length: 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.				•			•
Blade Drive								Add 1.5 in. (3.8 cm) to width for side discharge with deflector down.							
Belt drive with single Kevlar® V-belt and idler arm tensioning	•	•		•	•	•	•	Height (seat back/seat cushion): 46.5 in. (118.1 cm) / 31.0 in. (78.7 cm)	•						
STARTER & ELECTRICAL SYSTEM								Height (seat back/seat cushion): 47.0 in. (119.4 cm) / 31.5 in. (80.0 cm)	+	•	•	•	•	•	•
Maintenance-Free Battery								Height (ROPS): 69.0 in. (175.3 cm)	•						
12 Volt	•	•	•	•	•	•	•	Height (ROPS): 69.5 in. (176.5 cm)		•	•	•		•	•
Interlock System								Height (ROPS): 70.0 in. (177.8 cm)					•		
Prevents engine start when PTO clutch is engaged or steering levers are in drive position. Allows operator dismount without engine shutdown only when								WEIGHT							
PTO is disengaged and steering levers are locked in neutral.	•	•	•			•		Uncrated**: 1210 lbs. (548.8 kg)	•						
ULTIMATE OPERATOR STATION™								Uncrated**: 1310 lbs. (594.2 kg)		•			•		
USR™ Seat								Uncrated**: 1360 lbs. (616.9 kg)			•			•	
Iso-mounted, high-back, deep-cushioned, foam-padded, Cordura®-covered,								Uncrated**: 1450 lbs. (657.7 kg)				•			•
padded arms/backrest with lumbar support and coil-spring suspension.	•	•	•	•	•	•	•	**DuraMax® deck mulching package kit weights with high-low mulching blat D48-in. — 25 lbs. (11.3 kg); 52-in. — 29 lbs. (13.2 kg); 61-in. — 36 lbs.		g); 72	!-in. — -	44 lbs.	(20.0	kg)	
Premier Suspension Seat Operator Protection	0	0	0	0	0	0	0	- C.							
ROPS with seat belt								● Standard ○ Option							
Suspension								For a complete list of trademarks/registered trademarks, visit gras	shopp	ermov	ver.co	m/lec	gal.		
InFrame™ suspension with iso-mounted seat and footrest	•	•	•	•	•	•	•	Litho in U.S.A. Form 0615-170870 © 2015 The Grasshopp					•		
Console-Mounted Instruments								Ento in o.o.m. Tomi oo to 17 oo to @ 2010 the Glasshope	C1 C01	npun	,				
Low engine oil pressure, alternator, temperature and parking brake warning															
lights, engine temperature and volt gauges, hour meter, ignition and	•	•	•	•	•	•	•								
push/pull PTO switches.															
d I to a load of I					_	_	_								



Choke integrated with throttle lever

Incandescent, halogen or LED

Work Lights (Pre-wired)

Glow plug



0 0 0 0 0 0 0



400 SERIES LIQUID-COOLED MIDMOUNT

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



432





962 cc, 3-cylinder, liquid-cooled MaxTorque™ gasoline engine with horizontal crankshaft Fast and powerful to get the job done on time, every time. With the brute strength of a heavy-duty MaxTorque™ 3-cylinder gasoline engine, with horizontal crankshaft for longer performance life, you'll enjoy the comforts of delivering a picture-perfect cut in less time than you'd expect.

Rugged, design-matched G^2 hydrostatic transmissions with CoolFanTM 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 $^{\text{TM}}$ 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® decks with anviledged design for exceptional durability easily convert from wide-pattern side discharge to optional mulching or vacuum collection. Change cutting height easily on the job with the flip of the hydraulic switch.

Deep-cushioned Ultimate Suspension Ride™ (USR™) 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.

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 the back for a smooth cut and no windrowing to provide 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: grasshoppermower.com/acres



■ DuraMax® deck

- » Quik-D-Tatch[®] PowerVac[™] Collection Systems
- » Down Discharge™ mulching packages
- » Dedicated 4X Rear Discharge™ deck
- » Speed-Trimming™ heavy-duty roller
- » DuraGuard™ bumper (2 bars)
- » DuraFlex™ suspension forks
- » Incandescent, halogen or LED work lights
- » Extended steering levers
- » ComfortReach™ "no tools" QuikAjust Tilt™ steering levers with 9-inch comfort range
- » Big Boy wide-seat conversion kit
- » Premier suspension seat
- » Foldable ROPS with seat belt
- » Bar tread, low-pressure tires
- » Edge-EZE™ edger
- » Shielded sprayer

- » Sunshade Canopy (for ROPS)
- » Yellow beacon light
- » Console-mounted electric fuel gauge
- » Radiator cleaning wand

Liquid-Cooled 400 Series MidMount™ Specifications

NGINE ype/Displacement/Cylinders ubota MaxTarque" / 58.7 a. in. (962 ct.) / 3 cyl. rankshaft/Cooling System virtantant/ / Liquid uel/Capacity usoline - unleaded / 12 U.S. Gal. (45.4 l) iir Cleaner sury-duly, remote-mounted engine air cleaner with replaceable element and filter minder DURAMAX® DECKS construction (Robotic-welded steel) uobel-layered 10-gauge plus 7-gauge formed-steel laminate spindle plane 0.313 in. 9.5 mm) thick—more than 25% inkicker than 0.25 in. (6.35 mm) — with 7-gauge skirts for semetric strength. Spindle plane is 0.9 in. (22.86 mm) thick in stress zones. Anvil-edge design ith 0.5 in. (12.7 mm) reinforcement on front edge of deck. U.27 mm) reinforcement on front edge of deck. U.28 in. (63.5 cm) — high-lift blades standard entry" Spindle Assemblies starty" Spindle System, 2.5 cm (approx. 1 in.) 0.D. shoft. Double bearings, gressable from top deck. Spindle houd designed to eliminate fiber wrap. Spindle cones shield housing and lower norings from fiber wrap and dirt ingestion. pindle Housing — 8-in. (20.3 cm)-diameter with 6-bolt pattern achined aluminum six iron leight Adjustment ydraudic height adjustment utiting Height Range 0 – 5.0 in. (2.5 – 12.7 cm) lade Drive shi drive with single Kevlaa" V-belt and idler arm tensioning TARITER & ELECTRICAL SYSTEM Adiantenance-Free Battery Volt 1 therefore System verents engine start when F10 dutch is engaged or steering levers are in drive position. lows operator dismount without engine shutdown only when F10 is disengaged and steering vers are locked in neutral. USINMATE OPERATOR STATION" SSR**Seat* on communited, high-back, deep-cushianed, fram-padded, Cordura*-covered, padded arms/backrest ith lumbar support and coil-spring suspension. poperator Protection Dr with sea belt uspension frame" suspension with iso-mounted seat and footrest oncosole-Mounted Instruments we egine oil pressure, alternator, temperature and parking brake warning lights, engine meetings and visual seat and footrest oncosole-Mounted instr			
ype/Displacement/Cylinders abota Natiorque** 7.98.7 oi. n. (1962 ct.) / 3-cyl. icrankshaft/Cooling System trizontal / Uguid auel/Capacity sosiline-unleaded / 12 U.S. Gal. (45.4 l) icr Cleaner eavy-duty, remote-mounted engine air cleaner with replaceable element and filter minder SURAMAX** DECKS construction (Robotic-welded steel) soubel-layered 10-gauge plus 7-gauge formed-steel lominate spindle plane 0.313 in. .95 mm) thick—more than 25% thicker than 0.25 in. (6.35 mm) — with 7-gauge skirts for sometric strength. Spindle plane is 0.9 in. (22.86 mm) thick in stress zones. Anvil-edge design the 0.5 in. (12.7 mm) reinforrement on front edge of deck. Icades (MARBAIN**, 1/4-in.) ii) 21 in. (53.3 cm) — high-lift blades standard ii) 25 in. (63.5 cm) — high-lift blades standard iii) 25 in. (63.5 cm) — high-lift blades standard iii) 25 in. (63.5 cm) — high-lift blades standard iii) 25 in. (63.5 cm) — high-lift blades standard iii) 26 in. (63.5 cm) — high-lift blades standard iii) 27 spindle Assemblies sentry** Spindle Assemblies sentry** Spindle System, 2.5 cm (approx. 1 in.) 0.D. shoft. Double bearings, gressible from top deck. Spindle head designed to eliminate fiber wrap. Spindle cones shield housing and lower sortings from fiber wrap and dirt ingestion. pindle Housing — 8-in. (20.3 cm)-diameter with 6-bolt pattern actioned aluminum sit iron leight Adjustment ydrauks height adjustment utring Height Range 0 — 50 in. (25 - 12 cm) ilades Drive bit drive with single Kevlar* V-belt and idler arm tensioning TARTER & ELECTRICAL SYSTEM diantenance-Free Battery 2 volt sterlock System vers are locked in neutral. PLIMATE OPERATOR STATION** SIST* Seat	MODEL - CUTTING WIDTH		
boto MaxTorque" / 58.7 cu. in. (962 ct.) / 3 cyl. rankshaft/Cooling System orizontal / Liquid uel/Capacity soline - uelaeded / 12 U.S. Gal. (45.4 l) dir Cleaner very-duty, remote-mounted engine air cleaner with replaceable element and filter minder DURAMAX® DECKS construction (Robotic-welded steel) obble hywerd 10-gauge plus 7-gauge formed-steel laminate spindle plane 0.313 in. 1.95 mm) thick — more them 25% thicker than 0.25 in. (6.35 mm) — with 7-gauge skirts for semetric strength. Spindle plane is 0.9 in. (22.86 mm) thick in stress zones. Anvil-edge design th 0.5 in. (12.7 mm) reinforcement on front edge of deck. Illades (MARBAIN®, 1/4-in.) 1) 25 in. (63.3 cm) — high-lift blades standard 1) 25 in. (63.5 cm) — high-lift blades standard 2) 125 in. (63.5 cm) — high-lift blades standard 2) 125 in. (63.5 cm) — high-lift blades standard entry" Spindle Assemblies entry" Spindle System, 2.5 cm (approx. 1 in.) 0.D. shoft. Double bearings, greesable from top deck. Spindle bead designed to eleminate fiber wrap. Spindle cones shield housing and lower sentings from fiber wrap and dirt ingestion. pindle Housing — 8-in. (20.3 cm)—diameter with 6-bolt pattern achieved aluminum sta iron leight Adjustment votation Height Range 0 — 5.0 in. (2.5 — 12.7 cm) lede Drive elt drive with single Kevlar "V-belt and idler arm tensioning TARTER & ELECTRICAL SYSTEM Anintenance-Free Battery 2 Volt 1 **TARTER & ELECTRICAL SYSTEM Anintenance-Free Battery 2 Volt 1 **Lore of the spinds suspension. 1 **Lore of the spinds suspension. 1 **Lore of the spinds suspension. 2 **Lore of the spinds suspension. 2 **Lore of the spinds suspension. 3 **Lore of the spinds suspension. 4 **Lore of the spinds suspension. 5 **Lore of the spinds suspension. 5 **Lore of the spinds of the spin	ENGINE		
trankshaft/Cooling System orizontal / Liquid	Type/Displacement/Cylinders		
parizontal / Liquid wel/Capacity sostine - unleoded / 12 U.S. Gal. (45.4 1) iir Clearer eavy-duty, remote-mounted engine air cleaner with replaceable element and filter minder **SURAMAX®** DECKS** Construction (Robotic-welded steel) souble-layered 10-gauge plus 7-gauge formed-steel laminate spindle plane 0.313 in. .95 mm) thick - more than 275% thicker than 0.25 in. (6.35 mm) - with 7-gauge skirts for sometric strength. Spindle plane is 0.9 in. (22.86 mm) thick in stress zones. Anvil-edge design the 0.5 in. (1.27 mm) reinforcement on front edge of deck. **Islades** (MARBAIN®**, 1/4-in.) 1) 21 in. (53.3 cm) - high-lift blades standard **entry** Spindle Assemblies **surty** "Spindle Assemblies **surty** "Spindle System, 2.5 cm (apprax. 1 in.) 10. shaft. Double bearings, greasable from top is deck. Spindle head designed to eliminate fiber wrop. Spindle cones shield housing and lower arings from fiber wrop and dirt ingestion. pindle Housing - 8-in. (20.3 cm)-diameter with 6-bolt pattern ochined aluminum **st from 1.0 in. (25 - 1.27 cm) **lade Drive** **lade Drive** **lade Brive** Spindle Reduc** V-belt and idler arm tensioning **TARTER & ELECTRICAL SYSTEM** **Adintenance-Free Battery** **Volt sterlock System** **events engine start when PTO dutch is engaged or steering levers are in drive position. **lows operator dismount without engine shutdown only when PTO is disengaged and steering **vers are locked in neutral.** **LILIMATE OPERATOR STATION*** **ISIN** Seat** **Premier Suspension with iso-mounted seat and footrest **Operator Protection** **Departs of prosession with iso-mounted seat and footrest **Onsole-Mounted Instruments** **we engine oil pressure, alternator, temperature and parking brake warning lights, engine mperature and volt gauges, hour meter, ignition, hydraulic height adjustment and push/pull PTO in dischess characteristics. Choke integrated with throtal lever. **Vork Lights** (Pre-waired)**	Kubota MaxTorque™ / 58.7 cu. in. (962 cc) / 3-cyl.	•	•
usel/Capacity sosiline - unleaded / 12 U.S. Gal. (45.4 l) in' Cleaner sery-duty, remote-mounted engine air deaner with replaceable element and filter minder DURAMAX® DECKS construction (Robotic-welded steel) obible-layered 10-gauge plus 7-gauge formed-steel laminate spindle plane 0.313 in. 1.95 mm) thick — more than 25% thicker than 0.25 in. (6.35 mm) — with 7-gauge skirts for sometric strength. Spindle plane is 0.9 in. (22.86 mm) thick in stress zones. Anvil-edge design th 0.5 in. (12.7 mm) reinforcement on front edge of deck. Islades (MARBAIN®, 1/4-in.) 10 21 in. (53.3 cm) — high-lift blades standard 10 25 in. (63.5 cm) — high-lift blades standard 10 25 in. (63.5 cm) — high-lift blades standard 10 25 in. (63.5 cm) — high-lift blades standard 10 25 in. (64.5 spindle Assemblies 10 25 in. (64.5 spindle Assemblies 10 25 in. (64.5 spindle head designed to eliminate fiber wrap. Spindle cones shield housing and lower sarings from fiber wrap and dirt ingestion. 10 2 in. (25.5 cm) — deck. Spindle head designed to eliminate fiber wrap. Spindle cones shield housing and lower sarings from fiber wrap and dirt ingestion. 10 2 in. (25.7 cm) — deck. Spindle Housing — 8-in. (20.3 cm)—diameter with 6-bolt pattern actioned aluminum 10 2 in. (25.7 cm) 10 3 2 in. (25.7 cm) 10 4 3 2 in. (25.7 cm) 10 4 5 2 in. (25.7 cm) 10 5 5 in. (25.7 cm) 10 5 5 in. (25.7 cm) 10 6 5 5 in. (25.7 cm) 10 6 6 5 5 in. (25.7 cm) 10 7 5 in. (25.7 cm) 10 8 6 6 7 5 in. (25.7 cm) 10 9 6 7 5 in. (25.7 cm) 10 9 7 5 in	Crankshaft/Cooling System		
ir Cleaner servjetury, remote-mounted engine air deaner with replaceable element and filter minder SURAMAN DECKS Construction (Robotic-welded steel) puble-layered 10-gauge plus 7-gauge formed-steel laminate spindle plane 0.313 in. 9.5 mm) hitik — more than 25% thicker than 0.25 in. (6.35 mm) — with 7-gauge skirts for sometric strength. Spindle plane is 0.9 in. (22.86 mm) hitic in stress zones. Anvil-edge design th 0.5 in. (12.7 mm) reinforcement on front edge of deck. Ilades (MARBAIN®, 1/4-in.) 1) 21 in. (53.3 cm) — high-lift blades standard 1) 25 in. (6.35 cm) — high-lift blades standard 2) 25 in. (6.35 cm) — high-lift blades standard 2) 25 in. (6.35 cm) — high-lift blades standard 3) 25 in. (6.35 cm) — high-lift blades standard 4 entry" Spindle Assemblies sentry" Spindle Passemblies sentry" Spindle Passemblies sentry "Spindle Housing — 8-in. (20.3 cm)-diameter with 6-bolt pattern achined eluminum stat iron leight Adjustment ydrauki height adjustment utting Height Range 0 — 5.0 in. (2.5 – 12.7 cm) ledge Drive alt drive with single Kevlar" V-belt and idler arm tensioning TARTER & ELECTRICAL SYSTEM Adintenance-Free Battery 2 Volt 1 Arter Setted County (1.25 – 12.7 cm) leves operator dismount without engine shutdown only when PTO is disengaged and steering vers are locked in neutral. PLITIMATE OPERATOR STATION" ISSR Seat — mounted, high-back, deep-cushioned, from-padded, Cordura®-covered, padded arms/backrest 1 humber support and coil-spring suspension. — miner Suspension with iso-mounted seat and footrest Operator Protection 1 percentor of consumer without engine shutdown only when PTO is disengaged and steering vers are locked in neutral. PLITIMATE OPERATOR STATION" ISSR Seat — mounted, high-back, deep-cushioned, from-padded, Cordura®-covered, padded arms/backrest 1 humber support and coil-spring suspension. — miner Suspension with iso-mounted seat and footrest Operator Protection 10 percentor Protection 10 percentor Protection 11 percentor protection 12 percentor pr	Horizontal / Liquid	•	•
Autor Cleaner BOURAMAX® DECKS Construction (Robotic-welded steel) Duble-layered 10-gauge plus 7-gauge formed-steel laminate spindle plane 0.313 in. 9.5 mm) thick—more than 2758 thicker than 0.25 in. (6.35 mm) — with 7-gauge skirts for sometric strength. Spindle plane is 0.9 in. (22.86 mm) thick in stress zones. Anvil-edge design th 0.5 in. (1.27 mm) reinforcement on front edge of deck. 10-10 in. (5.3.3 m) — high-lift blades standard 10-10 in. (5.3.5 m) — high-lift bla	Fuel/Capacity		
DURAMAX® DECKS Construction (Robotic-welded steel) Duble-layered 10-gauge plus 7-gauge formed-steel laminote spindle plane 0.313 in. 1-95 mm) thick — more than 25% thicker than 0.25 in. (6.35 mm) — with 7-gauge skirts for semetric strength. Spindle plane is 0.9 in. (22.86 mm) thick in stress zones. Anvil-edge design th 0.5 in. (12.7 mm) reinforcement on front edge of deck. Laddes (MARBAIN®, 1/4-in.) 1) 21 in. (5.33 cm) — high-lift blades standard 2) 25 in. (6.35 cm) — high-lift blades standard 2) 25 in. (6.35 cm) — high-lift blades standard 20 25 in. (3.5 cm) — high-lift blades standard 20 25 in. (3.5 cm) — high-lift blades standard 20 25 in. (6.35 cm) — high-lift blades standard 20 25 in. (6.35 cm) — high-lift blades standard 20 25 in. (8.5 cm) — high-lift blades 20 25 in.	Gasoline - unleaded / 12 U.S. Gal. (45.4 l)	•	•
Construction (Robotic-welded steel) construction (Robotic-welded steel) cobble-layered 10-gauge plus 7-gauge formed-steel laminate spindle plane 0.313 in. .95 mm) hick — more than 25% thicker than 0.25 in. (6.35 mm) — with 7-gauge skirts for sementer is tengink, plandle plane 10.31 in. (2.36 mm) — with 7-gauge skirts for sementer is tengink, plandle plane 10.31 in. (2.36 mm) — with 7-gauge skirts for sementer is tengink, plandle plane 10.31 in. (2.36 mm) — with 7-gauge skirts for sementer is tengink, plandle plane 10.31 in. (3.3 cm) — high-lift blades standard 10 25 in. (6.35 cm) — high-lift blades standard 21 25 in. (6.35 cm) — high-lift blades standard 22 25 in. (6.35 cm) — high-lift blades standard 23 25 in. (6.35 cm) — high-lift blades standard 24 20 25 in. (6.35 cm) — high-lift blades standard 25 25 in. (6.35 cm) — high-lift blades standard 26 26 27 27 28 28 28 28 28 28 28 28 28 28 28 28 28	Air Cleaner		
construction (Robotic-welded steel) suble-layered 10-gauge plus 7-gauge formed-steel laminate spindle plane 0.313 in. 195 mm) thick — more than 25% thicker than 0.25 in. (6.35 mm) — with 7-gauge skirts for sometric strength. Spindle plane is 0.9 in. (22.86 mm) thick in stress zones. Anvil-edge design thin 0.5 in. (12.77 mm) reinforcement or front edge of deck. Idedes (MARBAIN®, 1./4-in.) 10) 21 in. (53.3 cm) — high-lift blades standard 10) 25 in. (63.5 cm) — high-lift blades standard	Heavy-duty, remote-mounted engine air cleaner with replaceable element and filter minder	•	•
auble-layered 10-gauge plus 7-gauge formed-steel laminate spindle plane 0.313 in. 1.95 mm) thick — more than 25% thicker than 0.25 in. (6.35 mm) — with 7-gauge skirts for sometric strength. Spindle plane is 0.9 in. (22.66 mm) thick in stress zones. Anvil-edge design thin 0.5 in. (12.7 mm) reinforcement on front edge of deck. 10 25 in. (6.35 cm) — high-lift blades standard 10	DURAMAX® DECKS		
1.95 mm) thick — more than 25% thicker than 0.25 in. (6.35 mm) — with 7-gauge skirts for sometric strength. Spindle plane is 0.9 in. (22.86 mm) thick in stress zones. Anvil-edge design the 0.5 in. (12.7 mm) reinforcement on front edge of deck.	Construction (Robotic-welded steel)		
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Post of the content	Blades (MARBAIN®, 1/4-in.)		
entry** Spindle Assemblies entry** Spindle Assemblies entry** Spindle System, 2.5 cm (approx. 1 in.) 0.0. shaft. Double bearings, greasable from top ideck. Spindle head designed to eliminate fiber wrap. Spindle cones shield housing and lower earings from fiber wrap and dirt ingestion. pindle Housing - 8-in. (20.3 cm)-diameter with 6-bolt pattern achined aluminum est iron leight Adjustment dutting Height Range 0 - 5.0 in. (2.5 - 12.7 cm) elidede Drive elit drive with single Kevlar* V-belt and idler arm tensioning TARTER & ELECTRICAL SYSTEM Adintenance-Free Battery 2 Volt esterlock System events engine start when PTO dutch is engaged or steering levers are in drive position. lows operator dismount without engine shutdown only when PTO is disengaged and steering evers are locked in neutral. PLITIMATE OPERATOR STATION** DISTAMS Seat Omerator Protection DPS with seat belt uspension Frame* suspension with iso-mounted seat and footrest console-Mounted Instruments we regine oil pressure, alternator, temperature and parking brake warning lights, engine mperature and volt gauges, hour meter, ignition, hydraulic height adjustment and push/pull PTO witches. Choke integrated with throttle lever. Vork Lights (Pre-wired)	(3) 21 in. (53.3 cm) — high-lift blades standard	•	
entry** Spindle Assemblies entry** Spindle Assemblies entry** Spindle System, 2.5 cm (approx. 1 in.) 0.0. shaft. Double bearings, greasable from top ideck. Spindle head designed to eliminate fiber wrap. Spindle cones shield housing and lower earings from fiber wrap and dirt ingestion. pindle Housing - 8-in. (20.3 cm)-diameter with 6-bolt pattern achined aluminum est iron leight Adjustment dutting Height Range 0 - 5.0 in. (2.5 - 12.7 cm) elidede Drive elit drive with single Kevlar* V-belt and idler arm tensioning TARTER & ELECTRICAL SYSTEM Adintenance-Free Battery 2 Volt esterlock System events engine start when PTO dutch is engaged or steering levers are in drive position. lows operator dismount without engine shutdown only when PTO is disengaged and steering evers are locked in neutral. PLITIMATE OPERATOR STATION** DISTAMS Seat Omerator Protection DPS with seat belt uspension Frame* suspension with iso-mounted seat and footrest console-Mounted Instruments we regine oil pressure, alternator, temperature and parking brake warning lights, engine mperature and volt gauges, hour meter, ignition, hydraulic height adjustment and push/pull PTO witches. Choke integrated with throttle lever. Vork Lights (Pre-wired)	(3) 25 in. (63.5 cm) — high-lift blades standard		•
entry" Spindle System, 2.5 cm (approx. 1 in.) 0.D. shaft. Double bearings, greasable from top ideck. Spindle head designed to eliminate fiber wrap. Spindle cones shield housing and lower springs from fiber wrap and dirt ingestion. pindle Housing — 8-in. (20.3 cm)-diameter with 6-bolt pattern achined aluminum striction leight Adjustment with adjustment withing Height Range 0 — 5.0 in. (2.5 — 12.7 cm) ledde Drive elt drive with single Kevlar® V-belt and idler arm tensioning TARTER & ELECTRICAL SYSTEM Maintenance-Free Battery 2 Volt atterlock System revents engine start when PTO clutch is engaged or steering levers are in drive position. lows operator dismount without engine shutdown only when PTO is disengaged and steering vers are locked in neutral. SET Seat O-mounted, high-back, deep-cushioned, foam-padded, Cordura®-covered, padded arms/backrest ith lumbar support and coil-spring suspension. Poperator Protection DPS with seat belt Uspension Frame® suspension with iso-mounted seat and footrest Console-Mounted Instruments We engine oil pressure, alternator, temperature and parking brake warning lights, engine mperature and voll gauges, hour meter, ignition, hydraulic height adjustment and push/pull PTO witches. Choke integrated with throttle lever. Vork Lights (Pre-wired)	Sentry™ Spindle Assemblies		
achined aluminum ast iron leight Adjustment ydraulic height adjustment dutting Height Range 0 – 5.0 in. (2.5 – 12.7 cm) lade Drive elt drive with single Kevlar® V-belt and idler arm tensioning TARTER & ELECTRICAL SYSTEM Adaintenance-Free Battery 2 Volt atterlock System revents engine start when PTO clutch is engaged or steering levers are in drive position. lows operator dismount without engine shutdown only when PTO is disengaged and steering vers are locked in neutral. PLITIMATE OPERATOR STATION™ USR™ Seat	Sentry™ Spindle System, 2.5 cm (approx. 1 in.) O.D. shaft. Double bearings, greasable from top of deck. Spindle head designed to eliminate fiber wrap. Spindle cones shield housing and lower bearings from fiber wrap and dirt ingestion.	•	•
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leight Adjustment ydraulic height adjustment Lutting Height Range 0 – 5.0 in. (2.5 – 12.7 cm) Lade Drive elt drive with single Kevlar® V-belt and idler arm tensioning TARTER & ELECTRICAL SYSTEM Anaintenance-Free Battery 2 Volt Levents engine start when PTO clutch is engaged or steering levers are in drive position. Lows operator dismount without engine shutdown only when PTO is disengaged and steering vers are locked in neutral. LITIMATE OPERATOR STATION™ USBR™ Seat O-mounted, high-back, deep-cushioned, foam-padded, Cordura®-covered, padded arms/backrest ith lumbar support and coil-spring suspension. Poperator Protection DPS with seat belt LUSPENSION DPS with seat belt LUSPENSION LUSPENS	Machined aluminum	•	
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Additional price of the signification of the significant of the signi	Height Adjustment		
Additional Height Range 0 – 5.0 in. (2.5 – 12.7 cm) Idade Drive Let drive with single Kevlar® V-belt and idler arm tensioning TARTER & ELECTRICAL SYSTEM Additenance-Free Battery 2 Volt Interlock System Levents engine start when PTO clutch is engaged or steering levers are in drive position. Lows operator dismount without engine shutdown only when PTO is disengaged and steering LITIMATE OPERATOR STATION™ USTIMATE OPERATOR STATION™ USTIMATE OPERATOR STATION™ USTIMATE OPERATOR STATION™ USPS Seat O-mounted, high-back, deep-cushioned, foam-padded, Cordura®-covered, padded arms/backrest ith lumbar support and coil-spring suspension. Poperator Protection DPS with seat belt USPENSION Lows operator Brown with iso-mounted seat and footrest Sonsole-Mounted Instruments Low engine oil pressure, alternator, temperature and parking brake warning lights, engine mperature and volt gauges, hour meter, ignition, hydraulic height adjustment and push/pull PTO witches. Choke integrated with throttle lever. Vork Lights (Pre-wired)		•	•
O = 5.0 in. (2.5 – 12.7 cm) Islade Drive Let drive with single Kevlar® V-belt and idler arm tensioning ITARTER & ELECTRICAL SYSTEM Maintenance-Free Battery 2 Volt Interlock System Revents engine start when PTO clutch is engaged or steering levers are in drive position. Iows operator dismount without engine shutdown only when PTO is disengaged and steering Vers are locked in neutral. ILITIMATE OPERATOR STATION™ ISR™ Seat O-mounted, high-back, deep-cushioned, foam-padded, Cordura®-covered, padded arms/backrest ith lumbar support and coil-spring suspension. Poperator Protection OPS with seat belt USPENSION USPENSION USPENSION Frame™ suspension with iso-mounted seat and footrest Sonsole-Mounted Instruments We engine oil pressure, alternator, temperature and parking brake warning lights, engine Imperature and volt gauges, hour meter, ignition, hydraulic height adjustment and push/pull PTO witches. Choke integrated with throttle lever. Vork Lights (Pre-wired)	· · · · · · · · · · · · · · · · · · ·		
elt drive with single Kevlar® V-belt and idler arm tensioning **TARTER & ELECTRICAL SYSTEM **Maintenance-Free Battery 2 Volt **Terrical System **Terrical Syste	1.0 – 5.0 in. (2.5 – 12.7 cm)	•	•
elt drive with single Kevlar® V-belt and idler arm tensioning **TARTER & ELECTRICAL SYSTEM **Maintenance-Free Battery 2 Volt **Nation of the proof of the pro	Blade Drive		
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lows operator dismount without engine shutdown only when PTO is disengaged and steering vers are locked in neutral.	•		
O-mounted, high-back, deep-cushioned, foam-padded, Cordura®-covered, padded arms/backrest ith lumbar support and coil-spring suspension. Poperator Protection OPS with seat belt Suspension Frame™ suspension with iso-mounted seat and footrest Console-Mounted Instruments We negine oil pressure, alternator, temperature and parking brake warning lights, engine mperature and volt gauges, hour meter, ignition, hydraulic height adjustment and push/pull PTO witches. Choke integrated with throttle lever. Vork Lights (Pre-wired)	Prevents engine start when P1O clutch is engaged or steering levers are in drive position. Allows operator dismount without engine shutdown only when PTO is disengaged and steering levers are locked in neutral.	•	•
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Poperator Protection PS with seat belt Uspension Frame** suspension with iso-mounted seat and footrest Console-Mounted Instruments Even engine oil pressure, alternator, temperature and parking brake warning lights, engine Imperature and volt gauges, hour meter, ignition, hydraulic height adjustment and push/pull PTO witches. Choke integrated with throttle lever. Vork Lights (Pre-wired)	lso-mounted, high-back, deep-cushioned, foam-padded, Cordura®-covered, padded arms/backrest with lumbar support and coil-spring suspension.	•	•
PS with seat belt uspension Frame" suspension with iso-mounted seat and footrest console-Mounted Instruments we engine oil pressure, alternator, temperature and parking brake warning lights, engine mperature and volt gauges, hour meter, ignition, hydraulic height adjustment and push/pull PTO witches. Choke integrated with throttle lever. Vork Lights (Pre-wired)	Premier Suspension Seat	0	0
Uspension Frame" suspension with iso-mounted seat and footrest Console-Mounted Instruments We engine oil pressure, alternator, temperature and parking brake warning lights, engine amperature and volt gauges, hour meter, ignition, hydraulic height adjustment and push/pull PTO witches. Choke integrated with throttle lever. Vork Lights (Pre-wired)	Operator Protection		
Frame™ suspension with iso-mounted seat and footrest Console-Mounted Instruments We engine oil pressure, alternator, temperature and parking brake warning lights, engine Imperature and volt gauges, hour meter, ignition, hydraulic height adjustment and push/pull PTO Witches. Choke integrated with throttle lever. Vork Lights (Pre-wired)	ROPS with seat belt	•	•
we engine oil pressure, alternator, temperature and parking brake warning lights, engine mperature and volt gauges, hour meter, ignition, hydraulic height adjustment and push/pull PTO witches. Choke integrated with throttle lever. Vork Lights (Pre-wired)	Suspension		
ow engine oil pressure, alternator, temperature and parking brake warning lights, engine mperature and volt gauges, hour meter, ignition, hydraulic height adjustment and push/pull PTO witches. Choke integrated with throttle lever. Vork Lights (Pre-wired)	InFrame™ suspension with iso-mounted seat and footrest Console-Mounted Instruments	•	•
	Low engine oil pressure, alternator, temperature and parking brake warning lights, engine temperature and volt gauges, hour meter, ignition, hydraulic height adjustment and push/pull PTO switches. Choke integrated with throttle lever.	•	•
and the same of FD	Work Lights (Pre-wired)		
canaescent, naiogen or LED O	Incandescent, halogen or LED	0	0

MODEL - CUTTING WIDTH	432 61"	432 72"
TRANSMISSION & STEERING		
Туре		
$\label{eq:cooling} \begin{tabular}{ll} Design-matched G^2 hydrostatic system with auxiliary cooling fans, HydroGear variable displacement 21 cc piston-type pumps and high-torque Parker wheel motors. \end{tabular}$	•	•
Filtration/Hydro Fluid		
7 micron absolute, spin-on / Grasshopper CoolTemp Hydro-Max™ fluid withstands high and low temperature extremes for 1,000-hour change intervals.	•	•
Speed		
0 — 11.0 mph (0 — 17.7 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 Hydra-Smooth™ dual levers that automatically return to neutral from either forward or reverse position.	•	•
Brakes		
Dynamic braking through hydrostatic transmission. Disc parking brakes, one for each drive wheel.	•	•
Disc brakes	•	•
Clutch		
Heavy-duty electric MagStop blade clutch/brake	•	•
Temperature Sentry/high temperature clutch cut-out	•	•
POWER UNIT TIRE SIZES		
Drive Wheels (4-ply rated): 24x12.00x12 turf	•	•
Drive Wheels (4-ply rated): 24x12.00x12 bar tread	0	0
Front Casters: 13x6.50x6; rib tread, pneumatic with greasable, double-sealed bearings to protect from grass wrap	•	•
POWER UNIT DIMENSIONS WITH DURAMAX® DECKS		
Mulch & 4XRD Width*/Length: 62.5 in. (158.8 cm) / 86.0 in. (218.4 cm)	•	
Mulch & 4XRD Width*/Length: 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 raised. Add 12.0 in. (30.5 cm) to width for side discharge with deflector down.		
Height (seat back/seat cushion): 47.0 in. (119.4 cm) / 31.5 in. (80.0 cm)	•	•
Height (ROPS): 69.5 in. (176.5 cm)	•	•
WEIGHT		
Uncrated**: 1410 lbs. (639.6 kg)	•	
Uncrated**: 1500 lbs. (680.4 kg)		•
**DuraMax® deck mulching package kit weights with high-low mulching blades: 61-in. — 36 lbs. (16.3 kg); 72-in. — 44 lbs. (20.0 kg)		

• Standard Option

For a complete list of trademarks/registered trademarks, visit grasshoppermower.com/legal.

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600 SERIES | AIR-COOLED FRONTMOUNT

Reliable economy to go the distance



623T





694 cc, Kohler Command V-Twin OHV gasoline engine 616T





480 cc, Briggs & Stratton 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® decks, with anvil-edged design for exceptional durability, and the 44- and 48-inch decks easily convert from wide-pattern side discharge to optional mulching or vacuum collection. Or choose the 52-inch 4-in-1 deck to add a rear-discharge option that distributes clippings out the back. A dedicated 52-inch rear-discharge deck is also available.

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

Deep-cushioned Ultimate Suspension Ride™ (USR™) seat featuring CoolTemp Cordura® with lumbar support and coil-spring suspension keeps the operator comfortably in control for all-day comfort.

ComfortReach™ levers provide the operator 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 details visit:

For more details visit: grasshoppermower.com/acres



Standard deck

DuraMax® deck

- » Quik-D-Tatch[®] PowerVac[™] Collection Systems
- » Down Discharge™ mulching packages
- » Speed-Trimming™ heavy-duty roller
- » Halogen or LED work lights
- » Full-flotation deck
- » Extended steering levers
- » ComfortReach™ "no tools" QuikAjust Tilt™ steering levers with 9-inch comfort range
- » Big Boy wide-seat conversion kit
- » Premier suspension seat
- » Adjustable cup holder
- » Bar tread, low-pressure tires
- » QuikConverter™ implements

- » Yellow beacon light
- » Filter minder
- » Dual-fork tail wheels or wide-stance, single-fork tail wheels
- » Performance package including bar tread, low-pressure tires and wide-stance single-fork tail wheels
- » 4-in-1 convertible 52-inch deck features PowerFold® and includes rear discharge
- » QuikConverter™ implement capability with wiring harness
- » PowerFold® height adjustment switch
- » Sunshade Canopy (for OPS)
- » Hour meter (616T)

Air-Cooled 600 Series FrontMount™ Specifications

MODEL	616T	623T	MODEL			616T	623T
ENGINE			POWER UNIT DIMENSION	IS			
Type/Displacement/Cylinders			Width: 43.0 in. (109.2 cm)**			•	
Briggs & Stratton Vanguard / 29.3 cu. in. (480 cc) / V-Twin	•		Width: 47.0 in. (119.4 cm)**				•
Kohler Command / 42.4 cu. in. (694 cc) / V-Twin		•	**Add 1.0 in. (2.5 cm) for bar tread tires.				
Crankshaft/Cooling System			Length: 59.0 in. (149.9 cm)			•	•
Horizontal / Air	•	•	Height (Operator Protective Structure): 63.0 in	. (160.0 cm)		•	•
Fuel/Capacity			Height (seat back): 43.5 in. (110.5 cm)	. (10010 till)		•	•
Gasoline - unleaded / 4.0 U.S. Gal. (15.1 l)	•	•	Height (seat cushion): 26.0 in. (66.0 cm)			•	•
Air Cleaner			Wheelbase: 46.0 in. (116.8 cm)			•	
Dry element with pre-cleaner	•		WEIGHT				
Heavy-duty, remote-mounted engine air cleaner with replaceable element							
STARTER & ELECTRICAL SYSTEM			Uncrated: 730 lbs. (331.1 kg)			•	_
			Uncrated: 750 lbs. (340.2 kg)				•
Maintenance-Free Battery			DURAMAX® DECKS				
12 Volt	•	•	Model	3344	3348		3452
Interlock System			Width of cut	44 in. (111.8 cm)	48 in. (121.9 cm)		(132.1 cm)
Prevents engine start when PTO clutch is engaged or steering levers are in drive position.			Width with deflector down	57.5 in. (146.0 cm)	61.5 in. (156.2 cm)		. (166.5 cm
Allows operator dismount without engine shutdown only when PTO is disengaged and steering	•	•	Width with deflector folded up	47.0 in. (119.4 cm)	51.0 in. (129.5 cm)		. (139.7 cm
levers are locked in neutral.			Width (mulching)	47.0 in. (119.4 cm) 45.5 in. (115.6 cm)	49.5 in. (125.7 cm)		. (139.7 cm . (135.9 cm
ULTIMATE OPERATOR STATION™			•				. נוטט.א נוו
USR™ Seat			Cutting Height PowerFold®	1.	0 to 5.0 in. (2.5 cm to 12.7	ulij	
Iso-mounted, high-back, multi-density, foam-padded Cordura®-covered, padded arms/				_	•		
backrest with lumbar support and coil-spring suspension.			Manual deck lift	•	0		0
Premier Suspension Seat	0	0	Compatibility				
Console-Mounted Instruments			616T	•	•		
Parking brake indicator light, choke, work light, ignition and push/pull PTO switches.	•		623T		•		•
Hour meter	0	•	Construction (Robotic-welde	ed steel)			
Low engine oil pressure and parking brake indicator lights, work light, ignition and push/pull			Tubular 2.25-in. x 4-in. boxed members with				
PTO switches. Choke integrated with throttle lever.		_	0.25-in. gussets. Geometrically engineered				
Operator Protection			design with 7-gauge skirts withstands the	•	•		•
Operator Protection Structure (OPS)	•	•	brunt of commercial mowing. (3) Sentry™ spindles and a triple-strength upper deck,				
Work Lights			over 0.50-in. thick in stress zones.				
Incandescent	•	•	Formed double thickness hardened steel				
Halogen or LED	0	0	truss spindle plane is 0.2391-in. — equal to				
TRANSMISSION & STEERING			3-gauge (6.07 mm)				
Туре			Formed double thickness hardened steel				
T-Drive™ hydrostatic transmission with tandem 12 cc Parker pumps-in-reservoir, in-line			truss spindle plane is 0.269-in. —				•
CoolFan™ for cooling efficiency, design-matched Parker high-torque wheel motors.	•	•	7.6% thicker than 0.25-in. (6.35 mm)				
AntiVibe Power Platform® reduces vibration for the operator.			Blades† (MARBAIN®, 1/4-in.)				
Transmission Fluid/Filtration					(2) 18 in. (45.7 cm)		
Grasshopper CoolTemp Hydro-Max™ fluid withstands high and low temperature extremes for			Tempered, alloy steel	(3) 15 in. (38.1 cm)	(1) 15 in. (38.1 cm)	(3) 18 i	in. (45.7 cn
1,000-hour change intervals. / Integrated, replaceable, high-efficiency, fine-particle filter.	•	•	†High-lift blades standard		(17 (/		
Speed			Sentry™ Spindle Assemblies				
•	•		Spindle head designed to eliminate fibe	r uran Machinod alumini	um hausing 2 E em (annes)	1:\01) chaft
0 – 8.0 mph (0 – 12.9 kph) forward	_		Double bearings. Greasable from top				
0 – 8.5 mph (0 – 13.7 kph) forward	•		•	ap and dirt ingestion — 52	•	, bourings	110111
0 – 5.5 mph (0 – 8.9 kph) reverse	•	•	Spindle Housing - 8-in. (20			tern	
Turning Radius			Machined aluminum	a citi, didilicici	wiiii o boii pui		•
True zero degree, turns within own length with counter-rotating, independently	•	•	Blade Drive				_
powered drive wheels. Seat is pivot point.				hov with cinalo Kovlar® V	-belt and idler arm tensionia	20	
Steering				DOX WIIII SIIIGIE NEVIUI V-	-bell ullu lulei ullii lelisioilii	ıg	
One- or two-handed operation with ComfortReach™ adjustable Hydra-Smooth™ dual levers that automatically return to neutral from either forward or reverse position.	•	•	Trimability		616T _ 5.5 in /14.0\		
			(Outside of tire to left trim side)	2.25 in. (5.7 cm)	616T — 5.5 in. (14.0 cm) 620T — 3.5 in. (8.9 cm)	2.5 ir	n. (6.4 cm)
Brakes			Power Unit/Deck Length		0201 — 3.3 III. (0.7 (III)		
Dynamic braking through hydrostatic transmission. Compression parking brake	•	•		06 5 in 1945 1 am	00 () in 1251 5 cm	100 0 :-	12540
Disc brakes	•	•	Deck (mowing position)	96.5 in. (245.1 cm)	99.0 in. (251.5 cm)		n. (254.0 cr
Attachment Drive			Deck (folded up)	77.5 in. (196.8 cm)	78.0 in. (198.2 cm)	63.U IN	. (210.8 cm
Telescoping PTO shaft with two high-speed U-joints, Quik-D-Tatch® coupler and heavy-duty	•	•	Tire Size (4-ply rated): 9x3.50x4 (flat-proof)	•	•		•
electric MagStop blade clutch/brake.			Weight Uncrated	0/0 /117.01	000 (101 5 1	070 !!	/1/701
POWER UNIT TIRE SIZES			Side Discharge	260 lbs. (117.9 kg)	290 lbs. (131.5 kg)		s. (167.8 kg
Drive Wheels: 20x10.00x8, turf tread	•	•	Mulching Package††	22 lbs. (10.0 kg)	25 lbs. (11.3 kg)	29 lbs	s. (13.2 kg)
Drive Wheels (4-ply rated): 20x8.00x8 turf tread*	0		††Mulching package includes high-low mulching	ig blades			
Drive Wheels (4-ply rated): 21x11.00x8 bar tread	0	0	Standard Option				
Tail Wheel: Single-Fork, 13x6.50x6 rib tread, pneumatic	•	•	- Jidhadia Opilon				







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OO SERIES | AIR-COOLED FRONTMOUNT

Unexpected power when you need it most







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







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







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







747 cc, V-Twin Kohler Command Pro, Delphi®-based closed-loop, Electronic Fuel Injection gasoline engine

Versatile and productive, with power to tackle tough jobs and plenty to spare thanks to the use of exclusive design-matched T-Drive™ and T^{6®} 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, vibrationfree environment eliminating fatigue for the operator.

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-induced service issues.

The horizontal crankshaft configuration adds performance life to the engine.

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® decks with anvil-edged design for exceptional durability easily convert from wide-pattern side discharge to optional mulching or vacuum collection. Or choose the 4-in-1 deck to add a rear-discharge option that distributes clippings out the back. A dedicated rear-discharge deck is also available.

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

Deep-cushioned Ultimate Suspension Ride™ (USR™) seat featuring CoolTemp Cordura® with lumbar support and coil-spring suspension keeps the operator comfortably in control for all-day comfort.

ComfortReach™ "no tools" lever adjustment provides the operator 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 10 MPH and 6.55 acres/hr. based on 72" cutting width* For more details visit: grasshoppermower.com/acres



■ DuraMax® deck

- » Quik-D-Tatch® PowerVac™ Collection Systems
- » Down Discharge™ mulching packages
- » Dedicated rear-discharge deck
- » Speed-Trimming™ heavy-duty roller
- » Hydraulic deck lift
- » Halogen or LED work lights

- » Full-flotation deck
- » Extended steering levers
- » ComfortReach™ "no tools" QuikAjust Tilt™ steering levers with 9-inch comfort range
- » Big Boy wide-seat conversion kit
- » Premier suspension seat
- » Adjustable cup holder

- » Foldable ROPS with seat belt
- » Turf tires
- » Dual-fork tail wheels or wide-stance, single-fork tail wheels
- » Flat-proof 13x6.50x6 tires
- » QuikConverter™ implements
- » Sunshade Canopy (for ROPS)

- » Yellow beacon light
- » Filter minder
- » 4-in-1 convertible decks feature PowerFold® and include rear discharge
- » QuikConverter™ implement capability with wiring harness
- » PowerFold[®] height adjustment switch on armrest

Air-Cooled 700 Series FrontMount™ Specifications

MODEL	725KT	727T	729BT	735BT	MODEL		725KT	727T	729BT	735E	
ENGINE					POWER UNIT TIRE SIZES						
Type/Displacement/Cylinders					Drive Wheels (4-ply rated): 22x11.00x10 bar	tread, high flotation	•	•	•	•	
Kohler Command Pro / 45.6 cu. in. (747 cc) / V-Twin	•				Drive Wheels (4-ply rated): 22x10.00x10, tur		0	0	0	0	
Kohler Command Pro, Delphi®-based, closed-loop, Electronic Fuel Injection (EFI) /		•			Tail Wheel: Single-Fork, 13x6.50x6 rib tread,	pneumatic	•	•	•	•	
45.6 cu. in. (747 cc) / V-twin		•			Tail Wheel: Wide-Stance, Single-Fork, 13x6.50	x6 rib tread, pneumatic (2	2) 0	0	0	0	
B&S Vanguard Big Block / 54.6 cu. in. (895 cc) / V-Twin			•		POWER UNIT DIMENSION	IS					
B&S Vanguard Big Block / 60.6 cu. in. (993 cc) / V-Twin				•	Width: 50.0 in. (127.0 cm)		•	•	•	•	
Crankshaft/Cooling System					Length: 66.5 in. (168.9 cm)			•			
Horizontal / Air	•	•	•	•	Length: 67.0 in. (170.2 cm)		•		•	•	
Fuel/Capacity					Height (ROPS): 69.0 in. (175.3 cm)		•	•	•	•	
Gasoline - unleaded / 7.2 U.S. Gal. (27.3 l)	•	•	•	•	Height (seat back/seat cushion): 46.0 in. (116	5.8 cm) / 30.5 in. (77.5 cr	n)	•			
Air Cleaner					Height (seat back/seat cushion): 47.0 in. (119	9.4 cm) / 30.5 in. (77.5 cr	n) •		•	•	
Heavy-duty, remote-mounted engine air cleaner with replaceable element	•		•	•	Wheelbase: 51.5 in. (130.8 cm)		•	•		•	
Heavy-duty cyclonic, remote-mounted engine dual air cleaner with replaceable element		•			WEIGHT						
STARTER & ELECTRICAL SYSTEM					Uncrated: 890 lbs. (403.7 kg)		•				
Maintenance-Free Battery					Uncrated: 915 lbs. (415 kg)			•			
12 Volt	•	•	•	•	Uncrated: 930 lbs. (421.8 kg)				•	•	
Interlock System					DUDAMA V [®] DEGUG						
Prevents engine start when PTO clutch is engaged or steering levers are in drive					DURAMAX® DECKS						
position. Allows operator dismount without engine shutdown only when PTO is	•	•	•	•	Model	3452	3461		3472		
disengaged and steering levers are locked in neutral.					Width of cut	52 in. (132.1 cm)	61 in. (154.9 cm)		in. (182.		
ULTIMATE OPERATOR STATION™					Width with deflector down	65.5 in. (166.5 cm)	74.5 in. (189.2 cm)		in. (227		
USR™ Seat					Width with deflector folded up	55.0 in. (139.7 cm)	64.0 in. (162.6 cm)		in. (190		
Iso-mounted, high-back, multi-density, foam-padded Cordura®-covered, padded					Width (mulching)	53.5 in. (135.9 cm)	62.5 in. (158.8 cm)		73.5 in. (186.7		
arms/backrest with lumbar support and coil-spring suspension.					Cutting Height		to 5.0 in. (2.5 cm to 12	.7 cm)			
Premier Suspension Seat	0	0	0	0	PowerFold®	•	•		•		
Console-Mounted Instruments					Manual deck lift	0	0				
Low engine oil pressure and parking brake warning lights, hour meter, work light,				•	Compatibility						
ignition and push/pull PTO switches. Choke integrated with throttle lever.					725KT	•	•		•		
Low engine oil pressure, engine code light and parking brake warning lights, hour		•			727T	•	•		•		
meter, ignition and push/pull PTO switches.					729BT	•	•		•		
Operator Protection/Convenience			_		735BT	•	•		•		
ROPS with seat belt	•	•	•		Construction (Robotic-welded st	•					
Adjustable cup holder	0	0	0	0	Tubular 2.25 in. x 4 in. boxed members with						
Work Lights					thicker than 0.25 in. (6.35 mm) truss spindle thick in stress zones. Geometrically enginee						
Incandescent	0	0	0	0		ereu uesigii wiiii 7 guuge s	KIIIS WIIIISIUIIUS IIIE DIVI	i oi coiiiii	erciai illo	Jwilig.	
Halogen or LED	U	U	O	0	Blades† (MARBAIN®, 1/4-in.)	(2) 10:- (45.7)	(2) 01 :- (/2 5)	(2) 0	r:. //n	2.5	
TRANSMISSION & STEERING					Tempered, alloy steel †High-lift blades standard	(3) 18 in. (45.7 cm)	(3) 21 in. (63.5 cm)	(3) Z	25 in. (63	3.5 CM)	
Type											
T-Drive™ hydrostatic transmission with tandem 12 cc Parker pumps-in-reservoir,					Spindle Assemblies	N akada Naukla kaasisaa	C	الداد			
in-line CoolFan™ for cooling efficiency, design-matched Parker high-torque wheel motors. AntiVibe Power Platform® reduces vibration for the operator.	•						asable from top of deck. fiber wrap and dirt ingestion.				
T6® hydrostatic transmission with tandem 16 cc Parker pumps-in-reservoir, in-line					Spindle Housing - 8 in. (20.			_			
CoolFan™ for cooling efficiency, design-matched Parker high-torque wheel motors.		•	•	•	Machined aluminum	•	•				
AntiVibe Power Platform® reduces vibration for the operator.					Cast Iron				•		
Transmission Fluid/Filtration					Blade Drive						
Grasshopper CoolTemp Hydro-Max™ fluid withstands high and low temperature						oox with single Kevlar® V-L	elt and idler arm tensio	nina.			
extremes for 1,000-hour change intervals. / Integrated, replaceable, high-efficiency,	•	•	•	•	Trimability	3		,			
fine-particle filter.					(outside of tire to left trim side)	1.0 in. (2.5 cm)	8.5 in. (21.6 cm)	13.7	5 in. (34	1.9 cm)	
Speed					Power Unit/Deck Length						
0 - 9.0 mph (0 - 14.5 kph) forward	•				Deck (mowing position)	105.5 in. (268.0 cm)	107.5 in. (273.0 cm)	117.5	5 in. (298	8.5 cm)	
0 — 10.0 mph (0 — 16.1 kph) forward		•	•	•	Deck (folded up)	88.5 in. (224.8 cm)	91.0 in. (231.1 cm)) in. (264		
0 — 6.0 mph (0 — 9.7 kph) reverse	•	•	•	•	Tire Size (4-ply rated): 9 x 3.50 x 4						
Turning Radius					(flat-proof)	•	•				
True zero degree, turns within own length with counter-rotating,					Tire Size (4-ply rated): 13 x 6.50 x 6				•		
independently powered drive wheels. Seat is pivot point.		_		_	(rib tread pneumatic)						
Steering					Weight Uncrated	070 (1/7.01.)	400 (100 5)	545	11 1017		
One- or two-handed operation with ComfortReach™ "no tools" adjustable Hydra-Smooth™	•	•	•	•	Side Discharge:	370 lbs. (167.8 kg)	420 lbs. (190.5 kg)		lbs. (247	•	
dual levers that automatically return to neutral from either forward or reverse position.					Mulching Package††	29 lbs. (13.2 kg)	36 lbs. (16.3 kg)	44	lbs. (20.0	υ kg)	
Dunlana					††Mulching package includes high-low mulchin	g piades					
Brakes				_							
Dynamic braking through hydrostatic transmission. Disc parking brakes,	•	•	•	•	Standard Option						
Dynamic braking through hydrostatic transmission. Disc parking brakes, one for each drive wheel.	•	•	•	_	 Standard Option 						
Dynamic braking through hydrostatic transmission. Disc parking brakes, one for each drive wheel. Disc brakes	•	•	•	•	 Standard Option For a complete list of trademarks/regist 	ered trademarks, visit (grasshoppermower.	com/lego	al.		
Dynamic braking through hydrostatic transmission. Disc parking brakes, one for each drive wheel.	•	•	•	•	,			com/lego	al.		









700 SERIES | LIQUID-COOLED FRONTMOUNT

Power and versatility that expand your capabilities



729T







962 cc, 3-cylinder MaxTorque™ gasoline engine T6® hydrostatic transmission

725DT







898 cc, 3-cylinder MaxTorque™ Clean Diesel engine; T6® hydrostatic transmission 721DT





719 cc, 3-cylinder Clean Diesel engine; T-Drive™ hydrostatic transmission Designed for speed and durability, offering the powerful performance of a tough 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 T-Drive[™] and T^{6®} hydrostatic drive systems, both 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® decks with anvil-edged design for exceptional durability easily convert from wide-pattern side discharge to optional mulching or vacuum collection. Or choose the 4-in-1 deck to add a rear-discharge option that distributes clippings out the back. A dedicated rear-discharge deck is also available.

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

Deep-cushioned Ultimate Suspension Ride $^{\text{TM}}$ (USR $^{\text{TM}}$) seat featuring CoolTemp Cordura $^{\text{SM}}$ with lumbar support and coil-spring suspension keeps the operator comfortably in control for all-day comfort. The adjustable cup holder on the 729T and 725DT make it convenient to tote along your favorite beverage.

ComfortReach™ "no tools" lever adjustment on the 721DT provides the operator a custom steering fit. The 729T and 725DT ComfortReach™ levers feature QuikAjust Tilt™ with 9-inch comfort range.

Quickly attach a wide range of seasonal implements with the exclusive QuikConverter™ Implement System to save time and labor on all your jobs. The 729T and 725DT include a wiring harness for electric-powered implements.



Mowing speeds up to 10 MPH and 6.55 acres/hr. based on 72" cutting width*
For more details visit:

grasshoppermower.com/acres



■ DuraMax® deck

- » Quik-D-Tatch[®] PowerVac[™] Collection Systems
- » Down Discharge™ mulching packages
- » Dedicated rear-discharge deck
- » Speed-Trimming™ heavy-duty roller
- » Hydraulic deck lift
- » Halogen or LED work lights
- » Full-flotation deck

- » Extended steering levers
- » ComfortReach™ "no tools" QuikAjust Tilt™ steering levers with 9-inch comfort range (721DT)
- » Big Boy wide-seat conversion kit
- » Premier suspension seat
- » Foldable armrest (721DT)
- » Adjustable cup holder (721DT)

- » Foldable ROPS with seat belt
- » Turf tires
- » Dual-fork and wide-stance, dual-fork tail wheels
- » Flat-proof 13x6.50x6 tires
- » QuikConverter™ implements
- » Sunshade Canopy (for ROPS)
- » Yellow beacon light

- » Filter minder (729T/725DT)
- » 4-in-1 convertible decks feature PowerFold® and include rear discharge
- » QuikConverter™ implement capability with wiring harness (721DT)
- » PowerFold® height adjustment switch
- » Radiator cleaning wand (725DT/721DT)
- » Block heater (725DT/721DT)

Liquid-Cooled 700 Series FrontMount™ Specifications

,								
MODEL	721DT	725DT	729T	MODEL		721DT	725DT	729T
ENGINE				Attachment Drive				
Type/Displacement/Cylinders				Telescoping PTO shaft with two high-speed U-jo		r and		
Kubota / 43.9 cu. in. (719 cc) / 3-cyl.	•			heavy-duty electric MagStop blade clutch/brake.				
Kubota MaxTorque™ / 54.8 cu. in. (898 cc) / 3-cyl.		•		Temperature Sentry/high temperature clutch cut-out			•	•
Kubota MaxTorque™ / 58.7 cu. in. (962 cc) / 3-cyl.			•	Wiring harness for electric-powered implements			•	•
Crankshaft/Cooling System				POWER UNIT TIRE SIZES				
Horizontal / Liquid	•	•	•	Drive Wheels (4-ply rated): 22x11.00x10 bar tread, high flotation			•	•
Fuel/Capacity				Drive Wheels (4-ply rated): 22x10.00x10, turf tread			0	0
Diesel - No. 2 / 8.0 U.S. Gal. (30.3 I)	•	•		Tail Wheel: Wide-Stance, Single-Fork, 13x6.50	eel: Wide-Stance, Single-Fork, 13x6.50x6 rib tread, pneumatic (2)			•
Gasoline - unleaded / 7.2 U.S. Gal. (27.3 l)			•	POWER UNIT DIMENSION	MENSIONS			
Air Cleaner				Width: 50.0 in. (127.0 cm)			•	•
Heavy-duty, remote-mounted engine air cleaner with replacement element	•	•	•	Length: 67.0 in. (170.2 cm)		•	•	•
STARTER & ELECTRICAL SYSTEM				Height (ROPS): 69.0 in. (175.3 cm)		•	•	•
Maintenance-Free Battery				Height (seat back/seat cushion): 46.0 in. (116	5.8 cm) / 30.5 in. (77.5 cr	n) •	•	•
12 Volt	•	•	•	Wheelbase: 51.5 in. (130.8 cm)		•	•	•
Interlock System				WEIGHT				
Prevents engine start when PTO clutch is engaged or steering levers are in drive				Uncrated: 965 lbs. (437.7 kg)		•		
position. Allows operator dismount without engine shutdown only when PTO is disengaged and steering levers are locked in neutral.	•	•	•	Uncrated: 1000 lbs. (453.6 kg)	-		•	•
ULTIMATE OPERATOR STATION™				DURAMAX® DECKS				
USR™ Seat				Model	3452	3461	34	472
Iso-mounted, high-back, multi-density, foam-padded Cordura®-covered, padded				Width of cut	52 in. (132.1 cm)	61 in. (154.9 cm)	72 in. (1	182.9 cm)
arms/backrest with lumbar support and coil-spring suspension.	•	•	•	Width with deflector down	65.5 in. (166.5 cm)	74.5 in. (189.2 cm)	85.5 in. (227.3 cm)
Premier Suspension Seat	0	0	0	Width with deflector raised	55.0 in. (139.7 cm)	64.0 in. (162.6 cm)	75.0 in. (190.5 cm
Foldable armrests	0	•	•	Width (mulching)	53.5 in. (135.9 cm)	62.5 in. (158.8 cm)	73.5 in. (186.7 cm
Embroidered Grasshopper logo included on seat back		•	•	Cutting Height	1.0	to 5.0 in. (2.5 cm to 12.7	cm)	
Console-Mounted Instruments				PowerFold [®]	•	•		•
Low engine oil pressure, alternator, temperature and parking brake warning lights,				Manual deck lift	0	0		
engine temperature and volt gauges, hour meter, work light, ignition, glow plug and	•	•		Compatibility				
push/pull PTO switches.				721DT	•	•		
Low engine oil pressure, alternator, temperature and parking brake warning lights,				725DT	•	•		•
engine temperature and volt gauges, hour meter, work light, ignition and push/pull PTO switches. Choke integrated with throttle lever.			•	729T	•	•		•
Operator Protection				Construction (Robotic-welded st		المسالم المسالم المسالم المسالم	-tl (0.2(0	: 7/0
ROPS with seat belt	•	•	•	Tubular 2.25 in. x 4 in. boxed members with thicker than 0.25 in. (6.35 mm) truss spindle				
Operator Convenience				thick in stress zones. Geometrically enginee				
Adjustable cup holder	0	•	•	Blades† (MARBAIN®, 1/4-in.)				Ŭ
Work Lights				Tempered, alloy steel	(3) 18 in. (45.7 cm)	(3) 21 in. (63.5 cm)	(3) 25 in.	. (63.5 cm
Incandescent	•	•	•	†High-lift blades standard	.,	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		•
Halogen or LED	0	0	0	Spindle Assemblies				
TRANSMISSION & STEERING				2.5 cm (approx. 1 in.) 0	.D. shaft. Double bearings			
Туре				Deck spindle cones shield ho		·	•	
T-Drive™ hydrostatic transmission with tandem 12 cc Parker pumps-in-reservoir,				Spindle Housing - 8 in. (20.	3 cm)-diameter	with 6 bolt par	tern	
in-line CoolFan™ for cooling efficiency, design-matched Parker high-torque wheel motors. AntiVibe Power Platform® reduces vibration for the operator.	•			Machined aluminum	•	•		
·				Cast Iron			(•
Té® hydrostatic transmission with tandem 16 cc Parker pumps-in-reservoir, in-line CoolFan™ for cooling efficiency, design-matched Parker high-torque wheel motors.				Blade Drive				
AntiVibe Power Platform® reduces vibration for the operator.			_	The state of the s	box with single Kevlar V-b	elt and idler arm tensionin	g.	
Transmission Fluid/Filtration				Trimability				
Grasshopper CoolTemp Hydro-Max™ fluid withstands high and low temperature				(outside of tire to left trim side)	1.0 in. (2.5 cm)	8.5 in. (21.6 cm)	13.75 in.	(34.9 cm)
extremes for 1,000-hour change intervals. / Integrated, replaceable, high-efficiency,	•	•	•	Power Unit/Deck Length				
fine-particle filter.				Deck (mowing position)	105.5 in. (268.0 cm)	107.5 in. (273.0 cm)	117.5 in.	
Speed				Deck (folded up)	88.5 in. (224.8 cm)	91.0 in. (231.1 cm)	104.0 in.	(264.2 cm
0 — 9.0 mph (0 — 14.5 kph) forward	•			Tire Size (4-ply rated): 9 x 3.50 x 4	•	•		
0 — 10.0 mph (0 — 16.1 kph) forward		•	•	(flat-proof)				
0 – 6.0 mph (0 – 9.7 kph) reverse	•	•	•	Tire Size (4-ply rated): 13 x 6.50 x 6 (rib tread, pneumatic)				•
Turning Radius				Weight Uncrated				
True zero degree, turns within own length with counter-rotating, independently				Side Discharge:	370 lbs. (167.8 kg)	420 lbs. (190.5 kg)	545 lhe /	(247.2 kg)
powered drive wheels. Seat is pivot point.	_	•		Mulching Package††	29 lbs. (13.2 kg)	36 lbs. (16.3 kg)		(247.2 kg) (20.0 kg)
Steering				††Mulching package includes high-low mulchin		JU 103. (10.3 KY)	. כעו דיד	(20.0 Kg)
One- or two-handed operation with ComfortReach $^{\!$	•			A more my package meloues myn-iow morenn	y มเนนธว			
dual levers that automatically return to neutral from either forward or reverse position.				StandardOption				
ComfortReach™ QuikAjust Tilt™ dual levers with 9-inch comfort range	0	•	•	For a complete list of trademarks/regist	ered trademarks visit	arasshoppermower o	m/leaal	
Brakes						J	.,9***.	
Dynamic braking through hydrostatic transmission. Disc parking brakes,			•	Litho in U.S.A. Form 0615-170553 ©	2015 The Grasshopp	er Company		
one for each drive wheel.	_							



Disc brakes

