300 SERIES LIQUID-COOLED MIDMOUNT™

Torque and power available on demand





898 cc, 3-cylinder, MaxTorque[™] Clean Diesel horizontal crankshaft engine

DuraMax® deck

OPTIONS

- » Quik-D-Tatch[®] PowerVac™ Collection Systems
- » Down Discharge[™] mulching packages
- >> Dedicated 4X Rear Discharge[™] deck
 >> Speed-Trimming[™] heavy-duty roller (61" and 72")
- » TrimAide™ Roller (52")
- » Electric height adjustment
- » Hydraulic height adjustment (61" and 72")

- » DuraGuard™ rear bumper (2 bars)
- » DuraFlex[™] suspension forks
- » LED work lights
- » QuikAjust Tilt[™] steering levers with "no tools" 9-inch comfort range
- » Taller steering levers
- » Big Boy wide-seat conversion kit
- » Premier suspension seat
- » Foldable ROPS with seat belt

Long-lasting performance with a higher horsepower combined with a compact wheelbase provides a great power-to-size ratio.

DURABILITY & LONGEVITY

Designed for fuel economy and extended service life for operating efficiency. Equipped with a 3-cylinder Kubota EPA Tier 4 Final-compliant diesel engine, 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™ lubrication points cut maintenance time up to 80%.

MANICURED CUT

5.5-inch deep DuraMax[®] decks with a wrapped 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.

COMFORT & ERGONOMICS

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

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

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

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

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



- » Bar tread, low-pressure tires
- » Michelin® X® Tweel® 24 x 12-12 Airless Turf Tires
- » Michelin[®] X[®] Tweel[®] 13 x 6.5-6 Airless Front Casters
- » Edge-EZE™ edger
- » Shielded sprayer
- » Aluminum or Vinyl Sunshade Canopy
- » Yellow beacon light

- » Filter minder
- » Radiator cleaning wand
- » Engine block heater
- » Side discharge control kit
- ightarrow Air Dam kit for dry, dusty conditions
- » String trimmer mount kit

Be more productive with the addition of a PowerVac[™] Collection System or other implements. Ask for specifications or visit grasshoppermower.com/implements. Models may be shown with optional equipment. *Actual results may vary. † See warranty card for details

LIQUID-COOLED 300 SERIES-SPECIFICATIONS

MODEL – CUTTING WIDTH • Standard Option	325D 52"	325D 61"	325D 72"
ENGINE			
Type/Displacement/Cylinders			
Kubota MaxTorque™/ 54.8 cu. in. (898 cc) / 3-cyl.	•	•	•
Crankshaft/Cooling System			
Horizontal / Liquid	•	•	•
Fuel/Capacity Diesel - No. 2 / 12 U.S. Gal. (45.4)		•	•
Air Cleaner	•	•	•
Heavy-duty, remote-mounted engine air cleaner with replaceable elemen	nt 😐	•	•
DECKS – Side Discharge or Dedicated 4		charge (4XRD)
Construction (Robotic-welded steel) – Side disc			
	nuige of opilo	IIUI 4A NGUI	Discharg
Double-layered, 10-gauge plus 7-gauge formed-steel laminate spindle plane 0.313 in. (7.95 mm) thick – more than 25% thicker than			
0.25 in. (6.35 mm) – with 7-gauge skirts for geometric strength. Spindle	•	•	•
plane is 0.9 in. (22.86 mm) thick in stress zones. Wrapped anvil-edge			
design with 0.5 in. (12.7 mm) reinforcement on front edge of deck.			
DuraMax® deck	•	•	•
Blades (MARBAIN®, 1/4-in.)			
(3) 18 in. (45.7 cm) – high-lift blades standard	•		
(3) 21 in. (53.3 cm) – high-lift blades standard		•	
(3) 25 in. (63.5 cm) – high-lift blades standard			•
Sentry™ Spindle Assemblies			
Sentry™ Spindle System, 2.5 cm (approx. 1 in.) O.D. shaft. Double bearin	20		
greasable from top of deck. Spindle head designed to eliminate fiber wra			
Spindle cones shield housing and lower bearings from fiber wrap and	•	•	•
dirt ingestion.			
Spindle Housing – 8-in. (20.3 cm)-diameter	with 6-bol	t pattern	
Machined aluminum	•	•	•
QuikAjust™ DropPin™ Height Adjustment			
Foot-controlled height adjustment pedal with pin	•	•	•
Cutting Height Range			
1.0 - 5.0 in. (2.5 - 12.7 cm)	•	•	•
Blade Drive			
Belt drive with single Kevlar $^{\circ}$ V-belt and idler arm tensioning	•	•	•
DEDICATED 4X REAR DISCHARGE DECK OPTI	ON - Additi	onal Info	rmation
4th Spindle and Grass Thrower Blade			
Cast iron thrower spindle housing – 5-in. (12.7 cm) -diameter with	•	•	•
4-bolt pattern			
(1) Grass Thrower Blade	•		
(1) 18 in. High-Low Mulching Grass Thrower Blade		•	•
STARTER & ELECTRICAL SYSTEM			
Maintenance-Free Battery/Charging Capac	ity/Starter		
12 volt/40 amp/solenoid shift	•	•	•
Ignition			
Diesel quick heat glow plug Interlock System	•	•	•
Prevents engine start when PTO clutch is engaged or steering levers are in drive position. Allows operator dismount without engine shutdown onl	v	•	•
when PTO is disengaged and steering levers are locked in neutral.	., -		
ULTIMATE OPERATOR STATION [™]		1	
Premium Comfort Seat			
Iso-mounted, high-back, deep-cushioned, foam-padded, Cordura®-covered	I,		
padded arms/backrest with lumbar support, coil-spring suspension and	•	•	•
embroidered Grasshopper logo on seat back.			
Premier Suspension Seat	0	0	0
Operator Protection			
ROPS with seat belt	•	•	•
Suspension			-
InFrame™ suspension with iso-mounted seat and footrest	•	•	•

MODEL - CUTTING WIDTH	Standard Option	325D 52"	325D 61"	325D 72"	
Console-Mounted Instruments					
Low engine oil pressure, combination electronic fuel gauge/ alternator, temperature and parking brake warning lights, temperature and volt gauges, ignition and push/pull PTO su	engine	•	•	•	
Glow plug		•	•	•	
Work Lights (Pre-wired)					
LED		0	0	0	
TRANSMISSION & STEERING					
Туре					
Design-matched G ² hydrostatic system with auxiliary cooling f variable displacement 16cc piston-type pumps and high-torqu Parker wheel motors.		•	•	•	
Filtration/Hydro Fluid					
7 micron absolute, spin-on / Grasshopper CoolTemp Hydro- fluid withstands high and low temperature extremes for 1,0 change intervals.		•	•	•	
Speed					
0 – 10 mph (0 – 16.1 kph) forward		•			
0 - 10.5 mph (0 - 16.9 kph) forward			•	•	
0 - 6.0 mph (0 - 9.7 kph) reverse		•	•	•	
Turning Radius True zero degree, turns within own length with counter-rotat	ting				
independently powered drive wheels.	iniy,	•	•	•	
Steering					
One- or two-handed operation with ComfortReach [®] adjustab Hydra-Smooth [®] dual levers that automatically return to neu either forward or reverse position.		•	•	•	
Brakes					
Dynamic braking through hydrostatic transmission. Disc par one for each drive wheel.	king brakes,	•	•	•	
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): 23 x 10.5-12 turf Drive Wheels (4-ply rated): 24 x 12-12 turf		•	•		
Drive Wheels (4-ply rated): 24 x 12-12 tota Drive Wheels (4-ply rated): 24 x 12-12 bar tread			0	0	
Front Casters: 13 x 6.5-6; rib tread, pneumatic with greasab		•	•	•	
double-sealed bearings to protect from grass					
POWER UNIT DIMENSIONS WITH		AX® DE	СКЅ		
Mulch or 4XRD Width*/Length: 53.5 in. (135.9 cm) / 82.5 i		•			
Mulch or 4XRD Width*/Length: 62.5 in. (158.8 cm) / 84.0 i Mulch or 4XRD Width*/Length: 73.5 in. (186.7 cm) / 87.5 i				•	
*Add 1.5 in. (3.8 cm) to width for side discharge with defle Add 12.0 in. (30.5 cm) to width for side discharge with defle	ctor raised.				
Height (seat back/seat cushion) 49.5 in. (125.7 cm)/31.5 in. (8		•			
Height (seat back/seat cushion) 50.0 in. (127.0 cm)/32.0 in. (8			•	•	
Height (ROPS): 70.0 in. (177.8 cm)		•	•	•	
WEIGHT					
Uncrated**: 1310 lbs. (594.2 kg)		•			
Uncrated**: 1360 lbs. (616.9 kg)			•		
Uncrated**: 1450 lbs. (657.7 kg)				•	
**Mulching package kit weights with high-low mulching blades. 52-in 29 lbs. (13.2 kg); 61-in 36 lbs. (16.3 kg); 72-in 44 lbs. (20.0 kg)					



