300 SERIES LIQUID-COOLED MIDMOUNT™

Torque and power available on demand

LIMITED WARRANTY†

COMMERCIAL
LIMITED WARRANTY†

4 YEAR

800 HRS

RESIDENTIAL

ComfortReach™ with "no tools"
2-in. adjustment range

329





962 cc, 3-cylinder, MaxTorque[™] horizontal crankshaft gasoline engine 3250





898 cc, 3-cylinder, MaxTorque[™] Clean Diesel horizontal crankshaft engine 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 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™ lubrication points cut maintenance time up to 80%.

MANICURED CUT

5.5-inch deep DuraMax® decks with anvil-edged design for exceptional durability easily convert from wide-pattern side discharge to optional mulching or vacuum collection. The 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 $^{\scriptscriptstyle{\text{IM}}}$ 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



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

- » 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
- » Air Dam kit for dry, dusty conditions
- » String trimmer mount kit

LIQUID-COOLED 300 SERIES-SPECIFICATIONS

MODEL - CUTTING WIDTH Standard Option	325D 52"		325D 72"	329 52"	329 61"	329 72"	MODEL - CUTTING WIDTH Standard Option	325D 52"	325D 61"		329 52"	329 61"	329 72'
ENGINE	7.	٠.	11	72	7.	**	Console-Mounted Instruments	7.	J.			VI	
Type/Displacement/Cylinders							Low engine oil pressure, combination electronic fuel gauge/hour meter,						
Cubota MaxTorque™ / 54.8 cu. in. (898 cc) / 3-cyl.	•	•	•				alternator, temperature and parking brake warning lights, engine	•	•	•	•	•	•
(ubota MaxTorque™ / 58.7 cu. in. (962 cc) / 3-cyl.				•	•	•	temperature and volt gauges, ignition and push/pull PTO switches.						
Crankshaft/Cooling System							Choke integrated with throttle lever				•	•	•
forizontal / Liquid	•	•	•	•	•	•	Glow plug	•	•	•			
Fuel/Capacity							Work Lights (Pre-wired)						
Diesel - No. 2 / 12 U.S. Gal. (45.4 l)	•	•	•				LED	0	0	0	0	0	С
Gasoline - unleaded / 12 U.S. Gal. (45.4 I)				•	•	•	TRANSMISSION & STEERING						
Air Cleaner							Туре						
leavy-duty, remote-mounted engine air cleaner with replaceable element DECKS - Side Discharge or Dedicated 4X	Rea	Dis	cha	o rae (• 4XR	• (D)	Design-matched G ² hydrostatic system with auxiliary cooling fans, HydroGear variable displacement 16 cc piston-type pumps and high-torque	•	•	•	•	•	•
Construction (Robotic-welded steel) – Side discha				_			Parker wheel motors.						
Oouble-layered, 10-gauge plus 7-gauge formed-steel laminate	ige oi	орио	ilul 42	n nou	, DI30	luige	Filtration/Hydro Fluid						
pindle plane 0.313 in. (7.95 mm) thick – more than 25% thicker than 1.25 in. (6.35 mm) – with 7-gauge skirts for geometric strength. Spindle Ilane is 0.9 in. (22.86 mm) thick in stress zones. Anvil-edge design with	•	•	•	•	•	•	7 micron absolute, spin-on / Grasshopper CoolTemp Hydro-Max** fluid withstands high and low temperature extremes for 1,000-hour change intervals. Speed	•	•	•	•	•	•
.5 in. (12.7 mm) reinforcement on front edge of deck.							0 - 10 mph (0 - 16.1 kph) forward	•					
OuraMax [®] deck	•	•	•	•	•	•	0 - 10.5 mph (0 - 16.9 kph) forward	-	•		•	•	-
lades (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					Ť	i
3) 21 in. (53.3 cm) – high-lift blades standard		•			•		True zero degree, turns within own length with counter-rotating,						
3) 25 in. (63.5 cm) – high-lift blades standard		-					independently powered drive wheels.	•	•	•	•	•	•
			•			•	Steering						
Sentry™ Spindle Assemblies entry™ Spindle System, 2.5 cm (approx. 1 in.) 0.D. shaft. Double bearings, reasable from top of deck. Spindle head designed to eliminate fiber wrap.	•	•	•	•	•	•	One- or two-handed operation with ComfortReach™ adjustable Hydra-Smooth™ dual levers that automatically return to neutral from either forward or reverse position.	•	•	•	•	•	•
pindle cones shield housing and lower bearings from fiber wrap and irt ingestion.							Brakes						
pindle Housing – 8-in. (20.3 cm)-diameter w	rith 6	-bol	t pat	tern			Dynamic braking through hydrostatic transmission. Disc parking brakes,	•	•	•	•	•	•
Machined aluminum	•	•	•	•	•	•	one for each drive wheel.					_	_
QuikAjust™ DropPin™ Height Adjustment							Disc brakes Clutch	•	•	•	•	•	
oot-controlled height adjustment pedal with pin							Heavy-duty electric MagStop blade clutch/brake						
* ' '							Temperature Sentry/high temperature clutch cut-out					÷	
Cutting Height Range							POWER UNIT TIRE SIZES					Ť	Ċ
.0 – 5.0 in. (2.5 – 12.7 cm)	•	•	•	•	•	•	Drive Wheels (4-ply rated): 23 x 10.5-12 turf						
Blade Drive							Drive Wheels (4-ply rated): 23 x 10.3-12 turf	•	•	•	•	•	
elt drive with single Kevlar® V-belt and idler arm tensioning	•	•	•	•	•	•	Drive Wheels (4-ply rated): 24 x 12-12 ton Drive Wheels (4-ply rated): 24 x 12-12 bar tread		0	0		0	C
DEDICATED 4X REAR DISCHARGE DECK OPTION	N - A	dditi	onal	Info	rmai	tion	Front Casters: 13 x 6.5-6; rib tread, pneumatic with greasable,						
4th Spindle and Grass Thrower Blade							double-sealed bearings to protect from grass wrap.	•	•	•	•	•	•
ast iron thrower spindle housing – 5-in. (12.7 cm) -diameter with -bolt pattern	•	•	•	•	•	•	POWER UNIT DIMENSIONS WITH DURAN	1AX	® DE	CKS			
1) Grass Thrower Blade	•			•			Mulch or 4XRD Width*/Length: 53.5 in. (135.9 cm) / 82.5 in. (209.6 cm)	•			•		
1) 18 in. High-Low Mulching Grass Thrower Blade					•		Mulch or 4XRD Width*/Length: 62.5 in. (158.8 cm) / 84.0 in. (213.4 cm)		•			•	
							Mulch or 4XRD Width*/Length: 73.5 in. (186.7 cm) / 87.5 in. (222.3 cm)			•			•
STARTER & ELECTRICAL SYSTEM	/0.						*Add 1.5 in. (3.8 cm) to width for side discharge with deflector raised.						
Maintenance-Free Battery/Charging Capacity							Add 12.0 in. (30.5 cm) to width for side discharge with deflector down.						
2 volt/40 amp/solenoid shift	•	•	•	•	•	•	Height (seat back/seat cushion) 49.5 in. (125.7 cm)/31.5 in. (80.0 cm)	•			•		
gnition Breakerless							Height (seat back/seat cushion) 50.0 in. (127.0 cm)/32.0 in. (81.3 cm)		•	•		•	•
reakeriess Diesel quick heat glow plug	•			•	•	–	Height (ROPS): 70.0 in. (177.8 cm)	•	•	•	•	•	
nesel quick neat glow plug nterlock System							WEIGHT						
,							Uncrated**: 1310 lbs. (594.2 kg)	•			•		
revents engine start when PTO clutch is engaged or steering levers are I drive position. Allows operator dismount without engine shutdown only hen PTO is disengaged and steering levers are locked in neutral.	•	•	•	•	•	•	Uncrated**: 1360 lbs. (616.9 kg) Uncrated**: 1450 lbs. (657.7 kg)		•	•		•	
			L	L	L		**Mulching package kit weights with high-low mulching blades.						
JLTIMATE OPERATOR STATION™							52-in. – 29 lbs. (13.2 kg); 61-in. – 36 lbs. (16.3 kg); 72-in. – 44 lbs. (2	0.0 kg)					
Premium Comfort Seat so-mounted, high-back, deep-cushioned, foam-padded, Cordura®-covered, added arms/backrest with lumbar support, coil-spring suspension and	•	•	•	•	•	•							
mbroidered Grasshopper logo on seat back. Tremier Suspension Seat	0	0	0	0	0	0							
·	U	Ü	U	U	U	U							
Operator Protection OPS with seat belt		•											
ors with seat perf Suspension													
nFrame™ suspension with iso-mounted seat and footrest													
m rame soshension with iso-monitien sent and tooliest	•	_	•	•	•	_							





