

900 SERIES

LIQUID-COOLED FRONTMOUNT™

INTERNATIONAL

The ultimate
FrontMount™ performer



With more power, durability and maneuverability than any mower in its class, this unit is equipped with your choice of gasoline or fuel-efficient Tier 4-compliant Clean Diesel. 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 G² hydrostatic transmissions with CoolFan™ 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 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.

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

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

930D*

52 61 72

1261 cc, 3-cylinder,
MaxTorque™
Clean Diesel engine

932

52 61 72

962 cc, 3-cylinder
MaxTorque™
gasoline engine



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



IT'S SO MUCH MOWER®

■ DuraMax® deck *930D not available in Canada and the U.S.

OPTIONS

- » Quik-D-Tatch® PowerVac™ Collection Systems
- » Down Discharge™ mulching packages
- » Dedicated rear-discharge deck
- » Speed-Trimming™ heavy-duty roller
- » 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
- » Block heater (925D)

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.

Liquid-Cooled 900 Series FrontMount™ Specifications

INTERNATIONAL

	930D	932
ENGINE		
Type/Displacement/Cylinders		
Kubota MaxTorque™ diesel / 77.0 cu. in. (1261 cc) / 3-cyl.	●	
Kubota MaxTorque™ gasoline / 58.7 cu. in. (962 cc) / 3-cyl.		●
Crankshaft/Cooling System		
Horizontal / Liquid	●	●
Fuel/Capacity		
Diesel - No. 2 / 8.0 U.S. Gal. (30.3 l)	●	
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	○	○
Embroidered Grasshopper logo included on seat back	●	●
Suspension		
InFrame™ suspension	●	●
Console-Mounted Instruments		
Low engine oil pressure, alternator, temperature and parking brake warning lights, engine temp. and volt gauges, digital hour meter, work light, ignition, glow plug and push/pull PTO switches.	●	
Low engine oil pressure, alternator, temperature and parking brake warning lights, engine temperature and volt gauges, digital hour meter, work light, ignition and push/pull PTO switches. Choke integrated with throttle lever.		●
ROPS with seat belt	●	●
Operator Convenience		
Adjustable cup holder	●	●
Work Lights		
LED	●	●
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 QuikAdjust Tilt™ dual levers with 9-inch comfort range that automatically return to neutral from either forward or reverse position. Hydraulic Deck Lift switch integrated in right steering lever.	●	●
Brakes		
Dynamic braking through hydrostatic transmission. Disc parking brakes, one for each drive wheel.	●	●
Disc brakes	●	●
Attachment Drive		
Splined shaft	●	
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	●	●

	930D	932	
POWER UNIT TIRE SIZES			
Drive Wheels (4-ply rated): 22x11.00x10 bar tread, high flotation	●	●	
Drive Wheels (4-ply rated): 22x11.00x10, turf tread	○	○	
Tail Wheel: Wide-Stance, Single-Fork, 13x6.50x6 rib tread, pneumatic (2)	●	●	
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: 1150 lbs. (521.6 kg)	●		
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. (217.3 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	○	○	
Compatibility			
925D	●	●	●
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)
†High-lift blades standard			
Spindle Assemblies			
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 pattern			
Machined aluminum	●	●	
Cast Iron			●
Blade Drive			
Maintenance-free gearbox with single Kevlar® V-belt and idler arm tensioning.			
Trimability			
(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)
††Mulching package includes high-low mulching blades			
● Standard ○ Option			
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