V SERIES | AIR-COOLED MIDMOUNT

Luxury you can afford





724 cc OHV, Commercial Turf V-Twin gasoline engine



810 cc OHV. Commercial Turf V-Twin gasoline engine





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The perfect introduction to Grasshopper True ZeroTurn™ performance, V Series models combine a Class A cut with nimble Grasshopper handling and timesaving maneuverability — all in a compact package ideal for tight-quarters mowing.

Powerful air-cooled, OHV V-twin engines with vertical crankshaft, pressure lube and integrated cyclonic air management systems ensure maximum power and reliability.

Design-matched, commercial-grade, hydrostatic integrated pump-andwheel motor drive systems provide smooth response, durability and low maintenance. The fully hydraulic, "no gears" design eliminates power-robbing gearboxes and transfers more power directly to the cutting deck.

Extra-deep, robotically welded cutting decks are fabricated out of heavy-gauge formed steel to be stronger than stamped steel decks, with a reinforced anvil edge on 121.9 cm (48 in.) and 132.1 cm (52 in.) decks. Heavy-duty spindles with 20.32-cm (8-in.) flange and 6-bolt mounting pattern, along with Sentry[™] spindle guards, ensure exceptional durability.

Only two Access-EZE™ lubrication points cut maintenance time up to 95%, while best-in-class transmission fluid change intervals — with no break-in period — reduce costs and labor.

Built for comfort, all V Series models feature luxurious Ultimate Suspension Ride[™] seats with CoolTemp Cordura[®], steel-support armrests and a shock-absorbing footrest to eliminate vibration for all-day comfort. Hydra-Smooth[™] swing-away dual steering levers easily adjust to your reach and deliver effortless control of speed and direction.

Compact V Series mowers fit easily into areas with narrow access, provide easy transport on trailers and fit easily into garages with limited space.

Decks easily convert from side discharge to optional Down Discharge™ mulching or PowerVac™ collection, and QuikAjust™ DropPin™ Height Adjustment makes cutting height changes fast and simple.



Mowing speeds up to 14.5 KPH and 1.73 hectares/hr. based on 132-cm cutting width* For more details visit:

grasshoppermower.com/hectares

IT'S SO MUCH MOWER®

Standard deck

OPTIONS

- » Quik-D-Tatch® PowerVac™ Collection Systems
- » Down Discharge™ mulching packages
- » 4XRD decks (124V-48, 124VCE-52)
- » DuraFlex™ suspension forks (226V)
- » TrimAide™ roller kit
- » Halogen or LED work lights

- » Extended steering levers (226V)
- » Wide seat conversion kit (226V)
- » Foldable ROPS with adjustable seat belt (226V)
- » Vinyl Sunshade Canopy (124V, 124VCE)
- » Vinyl or Aluminum Sunshade Canopy (226V)
- » Foot pedal extension (124V, 124VCE)
- » Edge-EZE™ edger (226V)

- » Tine-Rake™ Dethatcher (226V)
- » Yellow beacon light
- » Custom Cordura® weather cover
- » Heavy-duty striping kit
- » Seat belt extension (226V)

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V Series Air-Cooled MidMount™ Specifications

MODEL - CUTTING WIDTH	124V 41"	48"	124VCE 52"	48"	226V 52"	MODEL - CUTTING WIDTH	124V 41"	48"	124VCE 52"	48"	52
ENGINE						TRANSMISSION & STEERING					
Type/Displacement/Cylinders						Туре					
Commercial Turf / 724 cc (44.2 cu. in.) / V-Twin	•	•				Design-matched hydrostatic system with in-line cooling fans. Fully hydraulic,					П
Commercial Turf / 810 cc (49.4 cu. in.) / V-Twin			•	•	•	integrated Parker HT Series transmission with variable displacement piston-type	•	•	•		
Crankshaft/Cooling System						pumps and high-torque wheel motors for each wheel.					H
Vertical / Air	•	•	•	•	•	Design-matched hydrostatic transmission system with in-line cooling fans, hydro fluid reservoir, Parker variable displacement piston-type pumps and high-torque					١.
Fuel/Capacity						wheel motors for each wheel.				•	'
Gasoline - unleaded / 11.36 l (3 U.S. Gal.)	•	•	•			Filtration/Hydro Fluid					
Gasoline - unleaded / 45.4 l (12 U.S. Gal.)				•	•	Internal field-serviceable filter	•	•	•		Т
Air Cleaner						7 micron absolute				•	
Integrated, cyclonic air cleaner with 5-step debris management system	•	•	•	•	•	CoolTemp Hydro-Max™ fluid withstands high and low temperature extremes for					Т
DECKS						extended service intervals. No break-in oil change required; best-in-class service	•	•	•	•	(
Construction (Robotic-welded steel)						intervals with CoolTemp Hydro-Max™ fluid.					
Double-layered 10-gauge plus 10-gauge formed-steel spindle plane 6.83 mm	•					Speed					
(0.269 in.) thick with 7-gauge skirts.	•	•	•			$0-12.1\ kph$ (0 $-7.5\ mph)$ forward and $0-8.9\ kph$ (0 $-5.5\ mph)$ reverse	•				
Double-layered, 10-gauge plus 7-gauge formed-steel laminate spindle plane						$0-12.9\ kph$ (0 $-$ 8.0 mph) forward and 0 $-$ 9.7 kph (0 $-$ 6.0 mph) reverse		•	•		
7.95 mm (0.313 in.) thick — more than 25% thicker than 6.35 mm (0.25 in.) —						$0-14.5\ kph\ (0-9.0\ mph)$ forward and $0-9.7\ kph\ (0-6.0\ mph)$ reverse				•	•
with 7-gauge skirts for geometric strength. Spindle plane is 22.86 mm (0.9 in.)					_	Turning Radius					
thick in stress zones.						True zero degree, turns within own length with counter-rotating, independently	•	•	•	•	١,
Anvil-edge design with 12.7 mm (0.5 in.) reinforcement on front edge of deck		•	•	•	•	powered drive wheels.					┕
Blades (MARBAIN®, 6.35 mm (1/4-in.)						Steering					
(2) 53.5 cm (21 in.) — high-lift blades standard	•					One- or two-handed operation with adjustable Hydra-Smooth™ dual levers that automatically return to neutral from either forward or reverse position.	•	•	•	•	•
(2) 45.7 cm (18 in.), (1) 38.1 cm (15 in.) — high-lift blades standard		•		•		Brakes					
(3) 45.7 cm (18 in.) — high-lift blades standard			•		•	Dynamic braking through hydrostatic transmission.	•	•	•		
Sentry [™] Spindle Assemblies						Parking Brake					
Sentry™ Spindle System, 2.5 cm (approx. 1 in.) O.D. shaft. Spindle head						Compression	•	•	•		П
designed to eliminate fiber wrap. Double bearings, non-greasable.	•	•	•	•	•	Disc, one for each drive wheel.				•	
Spindle Housing – 20.3 cm (8-in.)-diameter with	6-bal	t nat	tern			Clutch					
Machined aluminum	0-001	ı pai				Heavy-duty electric MagStop blade clutch/brake	•	•	•	•	
	_	•	•	•		POWER UNIT TIRE SIZES					
QuikAjust™ DropPin™ Height Adjustment						Drive Wheels (4-ply rated): 20x10x8 turf	•				
Foot-controlled height adjustment pedal with pin	•	•	•	•	•	Drive Wheels (4-ply rated): 20x10x10 turf		•	•		
Cutting Height Range						Drive Wheels (4-ply rated): 23x9.50x12 turf				•	
2.5 — 12.7 cm (1.0 — 5.0 in.)	•	•	•	•	•	Drive Wheels (4-ply rated): 23x10.50x12 turf					•
Blade Drive						Front Casters: 13x5.00x6; rib tread, pneumatic with double-sealed bearings	•				
Belt drive with single Kevlar® V-belt and idler arm tensioning	•	•	•	•	•	Front Casters: 13x6.50x6; rib tread, pneumatic with double-sealed bearings		•	•	•	
STARTER & ELECTRICAL SYSTEM						DIMENSIONS (MOWER AND DECK)	_				
Maintenance-Free Battery						Mulch Width*/Length: 108.0 cm (42.5 in.) / 193.0 cm (76.0 in.)	•				
12 Volt						Mulch and 4XRD Width*/Length: 125.7 cm (49.5 in.) / 190.5 cm (75.0 in.)		•			_
Interlock System						Mulch and 4XRD Width*/Length: 135.9 cm (53.5 in.) / 190.5 cm (75.0 in.)			•		
•						Mulch Width*/Length: 125.7 cm (49.5 in.) / 194.3 cm (76.5 in.)				•	-
Prevents engine start when PTO dutch is engaged or steering levers are in drive position. Allows operator dismount without engine shutdown only when PTO is				•	•	Mulch Width*/Length: 135.9 cm (53.5 in.) / 196.8 cm (77.5 in.)					•
disengaged and steering levers are locked in neutral.						*Add 3.8 cm (1.5 in.) to width for side discharge with deflector raised.					
ULTIMATE OPERATOR STATION™						Add 30.5 cm (12.0 in.) to width for side discharge with deflector down.					-
USR™ Seat						Height (seat back/seat cushion): 113.0 cm (44.5 in.) / 69.8 cm (27.5 in.)	•		•		
Ultimate Suspension Ride™ (USR™) deep-cushioned, high-back, foam-padded,						Height (seat back/seat cushion): 114.3 cm (45.0 in.) / 71.1 cm (28.0 in.)		•	•	•	
scuff-resistant Cordura®-covered with padded lumbar support and armrests.	•	•	•	•	•	Height (seat back/seat cushion): 114.3 cm (45.0 in.) / 77.5 cm (30.5 in.)	•			•	-
Operator Protection						Height (ROPS): 146.1 cm (57.5 in.) Height (ROPS): 149.9 cm (59.0 in.)	-	•			-
ROPS with seat belt	•	•	•	•	•			•	_	•	
Suspension						Height (ROPS): 175.3 cm (69.0 in.) WEIGHT					
	•	•	•	•	•						
•			_			Uncrated**: 299.4 kg (660 lbs.) Uncrated**: 369.7 kg (815 lbs.)	•	•			-
Roomy, iso-mounted footrest with Shock Impact Reduction System™ (SIRS™).						uncrated 364 / Na (XI 5 lbc)					1
Roomy, iso-mounted footrest with Shock Impact Reduction System™ (SIRS™). Console-Mounted Instruments								_			
Roomy, iso-mounted footrest with Shock Impact Reduction System™ (SIRS™). Console-Mounted Instruments	•	•	•	•	•	Uncrated**: 378.8 kg (835 lbs.)			•		
Roomy, iso-mounted footrest with Shock Impact Reduction System™ (SIRS™). Console-Mounted Instruments Digital hour meter, parking brake indicator light, ignition switch, choke and	•	•	•	•	•				•	•	

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[•] Standard Option