

SPECIFICATIONS

Model		MX5100		
		2WD	4WD	
Engine	Model	V2403-M-TE3		
	Type	E-TVCS Indirect injection, water-cooled diesel		
	No. of cylinders / Aspiration	4 / Turbocharged		
	Total displacement	2.434 L (148.6 cu.in.)		
	Bore and stroke	87 × 102.4 mm (3.4 × 4.0 in.)		
	Net power	37.3 kW (50 HP)*		
	PTO power (factory observed)	32.8 kW (44 HP)* / 2700 min ⁻¹ (rpm)		
	Maximum torque	166.3 N·m (122.7 lbf·ft)		
	Battery capacity	12 V, RC : 133 min, OCA : 582 A		
Fuel	Diesel fuel No. 1 [below -10 °C (14 °F)] Diesel fuel No. 2 [above -10 °C (14 °F)]			
Capacities	Fuel tank	48 L (12.7 U.S.gals, 10.6 Imp.gals)		
	Engine crankcase (with filter)	8.0 L (8.5 U.S.qts, 7.0 Imp.qts)		
	Engine coolant	7.0 L (7.4 U.S.qts, 5.8 Imp.qts)		
	Transmission case	44.0 L (11.6 U.S.gals, 9.7 Imp.gals)		
Dimensions	Overall length (without 3P)	3245 mm (127.8 in.)	3120 mm (122.8 in.)	
	Overall width (min. tread)	1770 mm (69.7 in.)		
	Overall height (with ROPS)	2430 mm (95.7 in.)		
	Wheel base	1895 mm (74.6 in.)		
	Min. ground clearance	405 mm (15.9 in.)	385 mm (15.2 in.)	
	Tread	Front 1280 mm (50.4 in.), 1380 mm (54.3 in.) Rear 1480 mm (58.3 in.), 1580 mm (62.2 in.)	1325 mm (52.2 in.) 1375 mm (54.1 in.), 1490 mm (58.7 in.)	
Weight (with ROPS)		1528 kg (3369 lbs)	1642 kg (3620 lbs)	
Travelling system	Standard tire size	Front 7.5L-15 Rear 14.9-26	9.5-16	
	Clutch	Dry type single stage		
	Steering	Hydrostatic power steering		
	Transmission	Gear shift, 8 forward and 8 reverse		
	Braking system	Wet disk type		
	Min. turning radius (with brake)	2.6 m (8.5 feet)	2.7 m (8.9 feet)	
	Hydraulic unit	Hydraulic control system	Position control (standard), Draft (Option)	
Pump capacity		35.8 L (9.5 U.S.gals)		
Three point hitch		SAE Category I & II		
Max. lift force		At lift points 1300 kg (2870 lbs) 24 in. behind lift points 1050 kg (2310 lbs)		
System pressure		18.6 MPa (190 kgf/cm ²)		
PTO	Rear PTO	SAE 1-3/8, 6 splines		
	PTO / Engine speed	540 / 2700 min ⁻¹ (rpm)		

NOTE: *Manufacture's estimate

The company reserves the right to change the specifications without notice.

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