



MX5100 2WD/4WD



SPECIFICATIONS

Specifications

Model		MX5100 2WD/4WD			
Engine		V2403-M-T			
Type (Make: KUBOTA)		E-TVCS, Indirect injection, liquid cooled diesel			
Engine gross power	HP (kW)	52.2 (38.9)			
Engine net power	HP (kW)	50.0 (36.8)			
PTO power		44.0 (32.4)			
No. of cylinders/Aspiration		4 / Turbocharged			
Total displacement	cu. in. (cc)	148.5 (2434)			
Fuel tank capacity	gal. (ℓ)	12.6 (48)			
Air cleaner		Dry-dual element			
Alternator	Amp	45			
Transmission		8F/8R			
No. of speeds		Partially synchronized (3rd & 4th)			
Main gear shift (4 speeds)		Mechanical shuttle			
Shuttle		Dry single plate			
Main clutch		Mechanical wet disc			
Brake		Rear standard (mechanical)			
Differential lock					
PTO		Live independent, hydraulic PTO with PTO brake, wet clutch			
PTO type		540 rpm			
Speed					
Hydraulics					
Pump capacity (main)	gpm (ℓ/min.)	9.5 (35.8)			
Power steering	gpm (ℓ/min.)	4.9 (18.6)			
3-point hitch		Category I & II			
Control system		Position (std), Draft (opt)			
Lift capacity at 24 in. behind lift point	lbs. (kg)	2310 (1050)			
No. of remote valves		Maximum 3 (opt)			
Tires					
Standard ^(*)	2WD Front/Rear	7.5L-15/14.9-26			
	4WD Front/Rear	9.5-16/14.9-26			
Traveling speeds (w/std. Ag. tires)		Forward		Reverse	
No. of speeds (at rated engine speed)					
First	Fifth	1.0 (1.6)	4.7 (7.6)	0.9 (1.5)	4.3 (7.0)
Second	Sixth	1.4 (2.2)	6.7 (10.8)	1.3 (2.1)	6.1 (9.9)
Third	Seventh	2.3 (3.6)	10.9 (17.5)	2.1 (3.3)	10.0 (16.1)
Fourth	Eighth	3.3 (5.4)	16.0 (25.9)	3.1 (4.9)	14.7 (23.7)
Other features					
4WD drive system (4WD model)		Bevel gear type			
Steering		Hydrostatic power type			
Hood type / Pedal type		Full open hood / Hanging pedals			
Deck type		Flat			
Dimensions & weight					
Overall length (w/o 3P)	2WD/4WD in. (mm)	127.8 (3245) / 122.8 (3120)			
Overall height (top of ROPS)	in. (mm)	95.7 (2430)			
Overall width (Minimum)	in. (mm)	69.7 (1770)			
Wheelbase	in. (mm)	74.6 (1895)			
Min. ground clearance	2WD/4WD in. (mm)	15.9 (405) / 15.2 (385)			
Tread width	Front 2WD/4WD in. (mm)	50.4-62.2 (1280-1580) / 52.2 (1325)			
	Rear in. (mm)	54.1-58.7 (1375-1490)			
Turning radius (w/ brake)	2WD/4WD ft. (m)	8.5 (2.6) / 8.9 (2.7)			
Tractor weight	2WD/4WD lbs. (kg)	3369 (1528) / 3620 (1642)			

The company reserves the right to change the above specifications without notice. This brochure is for descriptive purposes only. Please contact your local Kubota dealer for warranty information. For your safety, KUBOTA strongly recommends the use of a Rollover Protective Structure (ROPS) and seat belt in all applications. Not for sale in Nebraska. ^(*)Kubota offers several tire options.