



MX4700/5100 2WD/4WD 

SPECIFICATIONS

Specifications

Model			MX4700 2WD/4WD	MX5100 2WD/4WD		
Engine			V2403-M	V2403-M-T		
Type (Make: KUBOTA)			E-TVCS, Indirect injection, liquid cooled diesel	E-TVCS, Indirect injection, liquid cooled diesel		
Engine gross power	HP (kW)		48.2 (35.9)	52.2 (38.9)		
Engine net power	HP (kW)		46.0 (34.3)	50.0 (36.8)		
PTO power			39.5 (29.4)	44.0 (32.4)		
No. of cylinders/Aspiration			4 / Naturally aspirated	4 / Turbocharged		
Total displacement	cu. in. (cc)		148.5 (2434)	148.5 (2434)		
Fuel tank capacity	gal. (ℓ)		12.6 (48)	12.6 (48)		
Air cleaner			Dry-dual element	Dry-dual element		
Alternator	Amp		45	45		
Transmission						
No. of speeds			8F/8R			
Main gear shift (4 speeds)			Partially synchronized (3rd & 4th)			
Shuttle			Mechanical shuttle			
Main clutch			Dry single plate			
Brake			Mechanical wet disc			
Differential lock			Rear standard (mechanical)			
PTO						
PTO type			Live independent, hydraulic PTO with PTO brake, wet clutch			
Speed			540 rpm			
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)						
No. of speeds (at rated engine speed)			Forward Reverse			
First	Fifth	mph (km/h)	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	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.