

MX Series

Specifications

MX4800 – MX5200 – MX5800



Model	MX4800				MX5200			MX5800						
	Gear-Drive Transmission		HST	4WD	Gear-Drive Transmission		HST	HST						
	2WD	4WD	2WD		4WD	4WD	4WD							
Engine	V2403CR				V2403CR-T									
Type (Make: KUBOTA)	CRS, direct injection, liquid cooled diesel													
Engine gross power*	HP (kW)	49.3 (36.8)			54.7 (40.8)			61.4 (45.8)						
Engine net power**	HP (kW)	46.9 (35.0)		46.3 (34.5)	52.1 (38.9)		51.5 (38.4)	57.5 (42.9)						
PTO power	HP (kW)	40.5 (30.2)		39.0 (29.1)	45.7 (34.1)		44.2 (33.0)	50.2 (37.5)						
No. of cylinders/Aspiration	4 / Naturally aspirated				4 / Turbocharged									
Total displacement	cu. in. (cm ³)	148.6 (2434)												
Fuel tank capacity	US gal. (ℓ)	13.5 (51)												
Air cleaner	Dry-dual element													
Alternator	Amp	45												
Transmission														
No. of speeds	8F/8R		3-range speed		8F/8R		3-range speed							
Main gear shift (4 speeds)	Partially synchronized (3rd & 4th)		-		Partially synchronized (3rd & 4th)		-							
Shuttle	Synchronized		Hydrostatic pedal operate		Synchronized		Hydrostatic pedal operate							
Main clutch	Dry single plate		No clutch		Dry single plate		No clutch							
Brake	Mechanical wet disc													
Differential lock	Rear standard (mechanical)													
PTO														
PTO type	Live independent, hydraulic PTO with PTO brake, wet clutch													
Speed	@540 rpm													
Hydraulic														
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 ⁽¹⁾	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	Forward	Reverse	Forward	Reverse	Forward	Reverse				
First	Fifth	mph (km/h)	1.0 (1.6)	4.7 (7.6)	0.9 (1.5)	4.3 (7.0)	L: 0 to	L: 0 to	1.0 (1.6)	4.7 (7.6)	0.9 (1.5)	4.3 (7.0)	L: 0 to	L: 0 to
Second	Sixth		1.4 (2.2)	6.7 (10.8)	1.3 (2.1)	6.1 (9.9)	3.7 (6.0)	3.4 (5.5)	1.4 (2.2)	6.7 (10.8)	1.3 (2.1)	6.1 (9.9)	3.7 (6.0)	3.4 (5.5)
Third	Seventh		2.3 (3.6)	10.9 (17.5)	2.1 (3.3)	10.0 (16.1)	M: 0 to	M: 0 to	2.3 (3.6)	10.9 (17.5)	2.1 (3.3)	10.0 (16.1)	M: 0 to	M: 0 to
Fourth	Eighth		3.3 (5.4)	16.0 (25.9)	3.1 (4.9)	14.7 (23.7)	7.3 (11.8)	6.6 (10.6)	3.3 (5.4)	16.0 (25.9)	3.1 (4.9)	14.7 (23.7)	7.3 (11.8)	6.6 (10.6)
							H: 0 to	H: 0 to					H: 0 to	H: 0 to
							16.1 (25.9)	14.5 (23.3)					16.1 (25.9)	14.5 (23.3)
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														
Overall length (w/o 3P)	2WD/4WD	in. (mm)	127.8 (3245) / 125.2 (3180)											
Overall height (w/Foldable ROPS)	in. (mm)		95.7 (2430)											
Overall width (Minimum)	in. (mm)		69.7 (1770)											
Wheelbase	in. (mm)		74.6 (1895)											
Min. ground clearance	in. (mm)		15.2 (385)											
Tread width	Front	2WD/4WD	in. (mm)		50.4-62.2 (1280-1580) / 52.2 (1325)									
	Rear	2WD/4WD	in. (mm)		54.1-58.7 (1375-1490)									
Turning radius (w/ brake)	2WD/4WD	ft. (m)	8.5 (2.6) / 8.9 (2.7)											
Weight (with ROPS)	2WD/4WD	lbs. (kg)	3469 (1574) / 3712 (1684)		3729 (1692)		3474 (1576) / 3716 (1686)		3734 (1694)					

* SAE J1995 ** SAE J1349

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 almost all applications.