

Kubota Tractor
MX5800



COMPETITIVE COMPARISON					
FEATURES		Kubota MX5800	John Deere 4066M	Mahindra 2555	
Engine	Engine Manufacturer	Kubota	Yanmar	Mahindra	
	Engine	V2403CR-TE4-MX3	4TNV86CHT-MJT	N/A	
	EPA Emission Level	Tier 4 Final	Tier 4 Final	Tier 4	
	Gross Engine HP, SAE J1995	hp (kw)	61.4 (45.8)	65.9 (48.5)	55 (41)
	Net Engine HP, SAE J1349	hp (kw)	57.8 (42.9)	N/A	N/A
	PTO HP	hp (kw)	50.2 (37.4)	Gear: 54.0 (40.2) HST: 52.0 (38.7)	42.4 (31.6)
	Rated Engine Speeds	rpm	2700	2600	2300
	Aspiration		Turbocharged	Turbocharged	Turbocharged
	Displacement	cu. in. (liters)	148.5 (2.4)	127.6 (2.091)	161.5 (2.648)
	Injection Type		CRS, Direct Injection	High Pressure Common Rail Direct Injection	Common Rail Injection
	Cylinders		4	4	3
	Alternator Amps		45	75	90
	Muffler / Exhaust Pipe		Under Hood Muffler Lower left front exhaust	Under Hood Muffler Lower left front exhaust	Under Hood Muffler Lower left front exhaust
Fuel Tank	Fuel Tank Capacity	gal. (liters)	13.5 (51.0)	13.0 (49.2)	16
Transmission	Transmission	HST 3-Range	12/12 PowrReverser 3/3 HST	3 Range HST	
	HST Cruise Control	Standard	Optional	N/A	
	Left-Hand Shuttle Lever	N/A	Yes	N/A	
	Clutch Type	None	Wet	N/A	
	Brakes	Wet Disc	Multi Plate Wet Disc	Wet Disc	
Axles Steering	Differential Lock	Mechanical	Mechanical	N/A	
	Front 4WD Axle	Bevel Pinion	Bevel Gear	Bevel Gear	
	Power Steering	Hydrostatic Power Steering	Hydrostatic Power Steering	Hydrostatic Power Steering	

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PTO	Type	Independent	Independent	Independent	
	Speeds @ RPM	540 @ 2659	540 @ 2600	540 @ 2300	
	Engagement Method	Electric-Hydraulic Self-Modulating	Electric-Hydraulic	Electric-Hydraulic	
	Clutch type	Wet Hydraulic Clutch	Wet Hydraulic Clutch	Wet Hydraulic Clutch	
Hydraulic System Three Point Hitch	Type	Open Center	Open Center	Open Center	
	Main Pump Flow	gpm (l/m)	9.5 (35.8)	N/A	9.7 (36.7)
	Power Steering Flow	gpm (l/m)	4.9 (18.6)	N/A	5 (18.9)
	Total Flow GPM	psi (l/m)	14.4 (54.4)	15.9 (60.2)	N/A
	Main Pump Pressure	psi (K/sq.cm)	2560 (180)	N/A	N/A
	Control Type		Position	Position	N/A
	Draft Control Type		Optional	N/A	N/A
	Draft Control Sensing		Top Link	N/A	N/A
	Hydraulic Remote Valves		1, 2 or 3 Optional	3/4/5 Optional	1 Std., 1 Opt.
	Three Point Hitch Type		Cat II / I	Cat I	Cat 1
	Telescoping Link Ends		Standard	N/A	Standard
	Lift Cap, 24" Behind Lft Pts., SAE	lbs. (kg)	2310 (1050)	2500 (1135)	3314 @ Link Ends
Dimensions Weight	Wheelbase	in. (mm)	74.6 (1895)	73 (1855)	N/A
	Height (top of ROPS)	in. (mm)	95.7 (2430)	N/A	102 (2590)
	Turning Radius w/o Brake 4WD engaged / no brake	ft. (m)	8.9 (2.7)	9.84 (3)	11 (3.36)
	Weight	lb. (kg)	3734 (1694)	3770 (1710)	4056 (1843)
Tires	Front / 4WD		9.5 - 16 R1 Bias	8-16 Bias	9.5-16 R1 Bias
	Rear / 4WD		14.9 - 26 R1 Bias	13.6-28 Bias	14.9-24 R1 Bias

N/A = Not Available

N/P = Not Published

This comparison of specifications is based upon the most reliable information obtained by Kubota at the time of publication. It is correct to the best of our knowledge.

Kubota reserves the right to change the specifications relating to its products without notice.