

Kubota Tractor
M5660SU



COMPETITIVE COMPARISON				
FEATURES		Kubota M5660SU	John Deere 5055E	New Holland Workmaster 60
Engine	Engine Manufacturer	Kubota	John Deere	Fiat Power Train
	Engine	V2403-CR-TE4	PowerTech 3029	R753
	EPA Emission Level	Tier 4 Final	Tier 4 Final	Tier 4B Final
	Gross Engine HP, 97/68/EC hp (kw)	57.9 (43.2)	59.0 (44)	60 (45)
	Net Engine HP, SAE J1349 hp (kw)	56 (41.8)	N/P	N/P
	PTO HP @ Rated RPM hp (kw)	50.0 (37.3)	41 (30)	51 (38)
	Rated Engine Speeds rpm	2400	2100	2600
	Aspiration	Turbocharged	Turbocharged	Turbocharged
	Displacement cu. in. (liters)	148.5 (2434)	179 (2.9)	136 (2.23)
	Injection Type	Common Rail Direct Injection	Direct	High Pressure Common Rail
	Cylinders	4	3	3
	Alternator Amps	45	N/P	75
	Muffler / Exhaust Pipe	Under Hood Muffler Front Exhaust	Under Hood / Vertical exhaust	Under Hood/ Horizontal
	Cab A/C Serviceability	Slide out A/C Condensor	Fixed position Condensor	N/P
Fuel Tank	Fuel Tank Capacity gal. (liters)	17.2 (65)	18 (68) ROPS 21.0 (82) CAB	13.8 (52.2)
Transmission	Transmission	8F X 8R	9F/3R Optional 12F/12R PowrReverser	8F/8R
	Left-Hand Shuttle Lever	Standard	Optional	Standard
	Hydraulic Shuttle	Standard	Optional	No
	Fully Synchronized Main Shift	Standard	Partial	Standard
	Creep Speed	No	Optional	No
	Final Drive	Inboard Planetary	Inboard Planetary	Inboard Planetary
	Clutch Type	Wet Hydraulic	Dry Clutch Hydraulic Optional	Wet Hydraulic
Brakes	Wet Disc	Wet Disc	Wet Disc	

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Axles Steering	Differential Lock	Mechanical	Mechanical	Mechanical
	Front 4wd Axle	Bevel Pinion	U Joint	U Joint
	Power Steering	Hydrostatic Power Steering	Hydrostatic Power Steering	Hydrostatic Power Steering
PTO	Type	Independent	Independent	Independent
	Speeds @ RPM	540 @ 2295 Opt. 540E	540 @ 2400 Opt. 540E	540 @ N/P Opt. 540E
	Engagement Method	ElectroHydraulic	Mechanical Optional Electrohydraulic	N/P
	Clutch type	Multi-Plate Wet Clutch	Dry Clutch Optional Wet Hydraulic	N/P
Hydraulic System Three Point Hitch	Type	Open Center	Open Center	Open Center
	Main Pump Flow gpm (l/m)	10.6 (40.2)	11.4 (43.1)	12 (45)
	Power Steering Flow gpm (l/m)	5.9 (22.3)	6.8 (25.7)	N/P
	Total Flow GPM psi (l/m)	16.5 (62.6)	18.2 (68.9)	N/P
	Main Pump Pressure psi (Kg/sq.cm)	2773 (195)	2828 (198.8)	N/P
	Control Type	Position	Position	N/P
	Draft Control Type	Mechanical	Mechanical	Mechanical
	Draft Control Sensing	Top Link	Top Link	Top Link
	Hydraulic Remote Valves Std (Opt.)	1 (2)	1 (2)	1 (1)
	Three Point Hitch Type	Cat II / I	Cat II / I	Cat II / I
	Telescoping Link Ends	Standard	Optional	Standard
	Lift Cap, 24" Behind Lft Pts., SAE lbs (kg)	3307 (1500)	3192 (1448)	2701 (1225)

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Dimensions Weight	Wheelbase in. (mm)	2WD: 82 (2085) 4WD: 80.7 (2050)	80.7 (2050)	2WD: 96.4 (2450) 4WD: 97.6 (2478)
	Height, Top of ROPS	95.3 (2420)	N/P	97.6 (2479)
	Turning Radius w/o Brake ft. (m) 4wd engaged w/o brake	2WD: 11.1 (3.4) 4WD: 12.8 (3.9)	2WD: 11.6 (3.5) 4WD: N/P	N/P
	Weight lb. (kg)	2WD: 4188 (1900) 4WD: 4387 (1990)	ROPS: 5070 (2300) CAB: 5620 (2550)	4WD: 4100 (1860)
Tires	Front / 2WD	6.5-16 Bias	7.5-16 Bias	N/P
	Rear / 2WD	14.9-28 Bias	13.6-28 Bias	N/P
	Front / 4WD	9.5-22 Bias	9.5-24 Bias	N/P
	Rear / 4WD	14.9-28 Bias	14.9-28 Bias	14.9-28 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.