



Utility/Ag Tractors

M4900/M5700/M6800/M8200/M9000



COMPETITIVE COMPARISON

FEATURE	KUBOTA M4900	JOHN DEERE 5203	CASE IH JX55	NEW HOLLAND TN60A	KUBOTA ADVANTAGE
Engine Manufacturer	Kubota	John Deere		New Holland TN-A	Kubota designed and built
PTO HP @ Rated RPM	45.0 (46.3w)@ 2600	44.0 (28.6) @ 2400	42 (31.3) @ 2500	45.0 (33.6) @ 2300	
Displacement, cu. in. (liters)	167 (3.3)	179 (2.9)	165 (2.7)	179 (2.9)	
Cylinders	5	3	3	3	Smoother running operation
Injection Type	E-TVCS / Indirect	Direct	Direct	Direct	Fast starting, smooth and quiet operation.
Fuel Tank Capacity gal. (liters)	17.2 (65.0) ROPS 24.1 (95) CAB	19 (72)	24.3 (92)	23.0 (87)	
Alternator Amps	40 ROPS 60 CAB	40 ROPS CAB N/A	45 ROPS 65 CAB	65 ROPS 85 CAB	
Muffler	Vertical / ROPS Under Hood / Cab	Under Hood	Under Hood	Under Hood	
Transmission / Drive Train					
Transmission	8F X 8R	9F X 3R	12F x12R	8F X 8R	
Left-Hand Shuttle Lever	Standard	No	Yes	Yes	Increased efficiency over Deere.
Fully Synchronized Main Shift	Yes	No	Yes	No	Easier operation, increased efficiency over Deere.
Clutch Type	Dry	Dry	Dry	Dry	
Creep Speed / Optional	12F X 12R Creeper	N/A	20F X 12R	N/A	Field installed option
Final Drive Type	Inboard Planetary	Inboard Planetary	Bull Gear	Inboard Planetary	
Brakes	Wet Disc	Wet Disc	Wet Disc	Wet Disc	
Differential Lock	Yes	Yes	Yes	Yes	
Front 4wd Axle	Bevel Pinion	U-Joint	U-Joint	U-Joint	Sealed in oil for long life. Constant power at all steering angles, and built by Kubota.
Power Steering	Hydrostatic Power Steering	Hydrostatic Power Steering	Hydrostatic Power Steering	Hydrostatic Power Steering	
PTO System					
Standard	Independent	Independent	Independent	Independent	Big advantage over Mahindra
Speeds @ RPM	540 @ 2295	540@2400	540 @ 2199	540 @ 2000	
Engagement Method	Hydraulic Self-Modulating	Mechanical	Mechanical	Mechanical	Big tractor feature cooled and lubricated by oil.



Utility/Ag Tractors

M4900/M5700/M6800/M8200/M9000



COMPETITIVE COMPARISON

FEATURE	KUBOTA M4900	JOHN DEERE 5203	CASE IH JX55	NEW HOLLAND TN60A	KUBOTA ADVANTAGE
Clutch type	Multi-Plate Wet Clutch	Dry Clutch	Dry Clutch	Dry Clutch	Increased durability and longer life.
Hydraulic System / Three Point Hitch					
Type	Open Center	Open Center	Open Center	Open Center	
Flow gpm/gallons per minute (l/m)	11.0 gpm (41.6 l/m)	11.4 (43.1)	11.8 (44.7)	12.4 (47.0)	
Operating Pressure psi K/sq.cm)	2770 (41.6)	2828 (195)	2755 (190.0)	2755	
Draft Control	Standard	Standard	Standard	Standard	
Draft Control Sensing	Top Link	Top Link	Top Link	Lower Link	
Remote Hydraulic Valves	1	1	1	1	
Three Point Hitch Type	Cat II / I	Cat II / I	Cat II	Cat II / I	
Telescoping Link Ends	Standard	NA	N/A	No	Easier to hookup implements
Lift Capacity, 24" Behind Lift Pts.	3310 Lbs. (1500 kg)	3050 (1383)	6615 (3000)	3960 (1800)	
Dimensions					
Wheelbase in. (mm)	2wd 78.7 (2000) 4wd 81.7 (2075)	2wd 80.7 (2050) 4wd 80.7 (2050)		2wd / 81.5 (2070) 4wd / 78.9 (2005)	
Height Top of ROPS in. (mm) Top of Cab in. (mm)	92.5 (2350) 97.1 (2465)	94.8 (2408) Cab Model N/A	97.5 (2477) 100.5 (2553)	95.1 (2416) N/A	
Turning Radius w/Brake ft. (m)	2wd / 11.2 (3.4) 4wd / 12.1 (3.7)	2wd 11.3 (3.4) 4wd N/A		2wd 11.8 (3.6) 4wd 12.4 (3.8)	
Weight ROPS Model lb. (kg)	2wd 3750 (1700) 4wd 3970 (1800)	4498 (2040) 4wd N/A	2wd 5,702 (2586) 4wd 6254 (2837)	2wd 5180 (2350) 4wd 5940 (2694)	Adaptable to low ground pressure applications or ballasting for heavier applications as required.
Weight: Cab Model lb. (kg)	2wd 4334 (1970) 4wd 4532 (2060)	N/A N/A	2wd 5,702 (2586) 4wd 6254 (2837)	N/A N/A	Adaptable to low ground pressure applications or ballasting for heavier applications as required.
Tires standard					
Front / 2 wd	6.50-16 Bias	7.50 - 16 Bias	7.50 - 16 Bias	7.50-16 Bias	
Rear / 2 wd	14.9-28 Bias	14.9 - 28 Bias	14.9-28 Bias	14.9 - 28 Bias	



Utility/Ag Tractors

M4900/M5700/M6800/M8200/M9000



COMPETITIVE COMPARISON

FEATURE	KUBOTA M4900	JOHN DEERE 5203	CASE IH JX55	NEW HOLLAND TN60A	KUBOTA ADVANTAGE
Front / 4 wd	9.5-22 Bias	NA	8.3-24 Bias	8.3 - 24 Bias	
Rear / 4 wd	14.9-28 Bias	NA	14.9-28 Bias	14.9 - 28 Bias	



Smile
on my mac