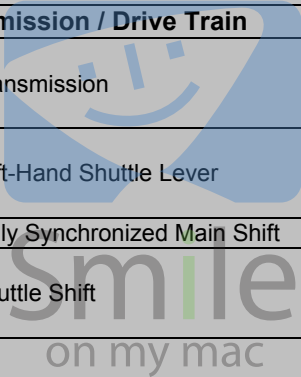




Competitive Comparison

FEATURE	KUBOTA M95S	JOHN DEERE 6320	CASE IH JX1100U	NEW HOLLAND TL100	KUBOTA ADVANTAGE
Engine Manufacturer	Kubota	John Deere	Case IH	New Holland	Kubota designed and built
PTO HP(kw) @ Rated RPM	84 (62.6) @ 2600	85.0 (63.4) @ 2300	85 (63.4) @ 2500	85 (63.4) @ 2500	
Aspiration	Wastegate Turbocharged	Turbocharged	Turbocharged	Turbocharged	The wastegate Increases lugging ability in lower rpm ranges, no turbo lag.
Displacement cu. in.(L)	230 (3.77)	276 (4.5)	273 (4.5)	273 (4.5)	
Cylinders	4	4	4	4	Dynamically Balanced for smooth running operation.
Injection Type	CDIS Center Direct Injection	Direct	Direct	Direct	The sophisticated center direct injection and multi-valve , 4 per cylinder maximizes power output.
Multi-Valve System (16 Valves)	Yes	No	No	No	Provides fast and efficient intake and exhaust functions, increasing performance.
Torque Rise % (PTO) @ Eng RPM	35% @ 1200	45.9% @ 1400	IFNA	39% @ 1500	Maximum torque is developed at a lower and wider rpm range to increase lugging performance.
Alternator	60 (80 on SDSCC)	90	120	120	
Fuel Tank Capacity gal. (L)	46.2 (175)	43.6 (165)	33.5 (127)	42 (160)	Higher fuel capacity for longer hours of operation.
Muffler	Under Hood RH Cab Corner	Under Hood Side of Hood	Under Hood LH Cab Corner	Under Hood Center of hood	Corner mounted exhaust is standard for an unobstructed field of view.
Transmission / Drive Train					
Transmission	Swing-Shift Plus w/Dual Speed 32F X 32R	SynchroPlus 12F / 4R	12F / 12R	12F X 12R Dual Command	Maximizing standard speed selection improves productivity and eliminates options.
Left-Hand Shuttle Lever	Standard	Only w / Syncro Plus 16F / 16R	No	No	Standard feature to provide easier operation, and to maximize travel efficiency.
Fully Synchronized Main Shift	Yes	Yes	Yes	Yes	
Shuttle Shift	Standard Hydraulic Shuttle	No	Yes	Synchro Shuttle	Superior shuttle direction control and wet main clutch is standard equipment.
Clutch Type/Standard	Wet-Multi Plate	Wet-Multi Plate	Dry Clutch Multi-Plate Wet Clutch (w/24F X 24R Trans.)	Dry Ceremetalic Clutch	To maximize durability, the wet main clutch is standard equipment.




Competitive Comparison

FEATURE	KUBOTA M95S	JOHN DEERE 6320	CASE IH JX1100U	NEW HOLLAND TL100	KUBOTA ADVANTAGE
Creep Speed / Optional	Cassette Type Easy field installation 48F X 48R	SyncroPlus 12/4 w/optional 9F / 3F Creeper	20F / 12R Creep option	On 16F x 16R Transmission only	Dealer installed option is simple, and easy to do with the cassette type creep speed.
Final Drive Type	Inboard Planetary	Inboard Planetary	Inboard Planetary	Inboard Planetary	
Brakes	Hydraulic Wet Disk Self Adjusting	Hydraulic Wet Disk Self Adjusting	Hydraulic Wet Disk Self Adjusting	Hydraulic Wet Disk Self Adjusting	Standard industry feature in this class of tractor.
Differential Controls	Mechanical Front & Rear	Electrohydraulic (Rear only)	Electrohydraulic Front/Rear (Optional)	Electro-hydraulic Front/Rear	Full mechanical lock up of all four wheels for maximum traction control if required.
Front 4wd Axle	Bevel Pinion	U-Joint	U-Joint	U-Joint	Fully oil lube protected 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	Industry standard.
Speeds @ RPM	540 @ 2205 540 / 1000 Optional	540 @ 2208 1000 @ 2208	540 @ 2199 1000 @ 2381	540 @ 1800 1000 @ 2070	
Engagement Method	Hydraulic Self-Modulating	Electro-Hydraulic	Electro-Hydraulic	Electro-Hydraulic	Automatic, self-modulating engagement.
Clutch type	Multi-Plate Wet Clutch	Multi-Plate Wet Clutch	Dry Clutch Optional - Multi- Plate Wet Clutch	Multi-Plate Wet Clutch	
Hydraulic System					
Type	Open Center	Open Center	Open Center	Open Center	
Telescoping Link Ends	Standard	Left side standard Right side is Optional	Standard	Standard	
Flow	Gal/min (L/min)	17.2 (65.0)	17.5 (66.2)	14.5 (55)	14.5 (55)
Operating Pressure	psi (Kg/sq.cm)	2844 (200)	2500 (176)	2756 (194)	IFNA
Draft Control Type	Top Link	Lower Link (Optional)	Lower Link	Lower Link	



Competitive Comparison

FEATURE		KUBOTA M95S	JOHN DEERE 6320	CASE IH JX1100U	NEW HOLLAND TL100	KUBOTA ADVANTAGE
Remote Control Valves Available		1 Std / 1 or 2 Optional (2 Std/1Opt.- SDSCC)	1 Std / 2 - 4 Optional	2 Std / 3 Optional	1 Std, 3 Optional	
Three Point Hitch Type		Cat II	Cat II	Cat II / Cat I	Cat II	
Lift Capacity / Standard	lbs. (kg)	4630 (2100)	5028 (2282)	5745 (2605)	5745 (2605)	Standard lift capacity for general applications.
Lift Capacity / Optional	lbs. (kg)	7490 (3400)	N/A	6445 (2923) w/Optional EDC	N/A	Optional high capacity as needed for heavy implements.
Dimensions						
Wheelbase	in. (mm)	95.9 (2435)	94.5 (2400)	91.1 (2314)	91.1 (2314)	Longer wheelbase improves ride quality, and enhances stability.
Height, Top of Cab	in. (mm)	99.6 (2530)	104.7 (2659)	102.5 (2604)	94.5 (248)	
Turning Radius (4wd engaged)	ft. (m)	11.8 (3.6) w/brake 15.4 (4.7) w/o brake	12.6 (3.8) w/brake 16.08 (4.9) w/o brake	IFNA	11.6 (3540) w/brake N/A w/o brake	Significant maneuverability advantage, particularly useful in confined spaces.
Weight: Cab Model	lb. (kg)	8642 (3920)	8987 (4085)	7936 (3600)	7936 (3600)	The M95S weighs inline with competitors.
Tires standard						
Front		12.4-24 Bias 13.6-24 optional Radials optional	12.4-24 Bias	14.9-24 Bias	14.9-24 Bias	Premium radial tires provide increased traction, longer life and a smoother ride.
Rear		18.4 - 30 Bias/Cast 18.4-34 optional Radial / Cast	18.4-34 Bias	18.4-34 Bias	18.4-34 Bias	Premium radial tires provide increased traction, longer life and a smoother ride.

