

# LS Tractor

## MT225E / MT225HE COMPARISON



MAKE MODEL	LS TRACTOR MT225E / MT225HE (2019-Present)	JOHN DEERE 3025E (2018-Present)	KIOTI CK2510 / CK2510 HST (2014-Present)	KUBOTA L2501 (2015-Present)	MAHINDRA 1626 (2018-Present)	MASSEY FERGUSON MF 1726E (2014-Present)
<b>ENGINE PERFORMANCE</b>						
Advertised Engine Power, Rated, hp (kW)	24.6 (18.3)	24.7 (18.4)	24.5 (18.2)	24.8 (18.5)	25.9 (19.1)	24 (17.9)
Fuel Tank capacity, gal (L)	7.4 (28)	7.5 (28.5)	6.6 (25)	10 (38)	7.1 (27)	10 (38)
<b>PTO PERFORMANCE</b>						
PTO Horsepower, Basic / Optional Transmission, hp (kW)	19.2/17.2 (12.8/14.3)	17.4 (13)	20 (14.9) Manual; 19.8 (14.8) HST	20.5/19.0 (15.3/14.2)	19 (14.2) HST; 21.5 (16) Shuttle	20.4 (15.2) / 19.2 (14.3)
PTO Speeds, rpm	540	540	540	540	540	540
<b>BASIC ENGINE</b>						
Engine Make	Mitsubishi	Yanmar	Daedong-Kioti	Kubota	Mitsubishi	IHI Shibaura
Displacement, cu in (L)	80.4 (1.318)	100.2 (1.642)	85 (1.393)	100.47 (1.647)	80.4 (1.318)	91.3 (1.5)
<b>BASIC TRANSMISSION CONFIGURATION</b>						
Transmission Type	Gear type	Hydrostatic, 2-range	Gear type	4 main-shift speeds in 2 ranges (Hi-Lo)	Hydrostatic	Constant mesh gears
Number of Forward / Reverse Speeds	12F / 12R	Infinite, 2 ranges	6F / 2R	8F / 4R	Infinite, 3 ranges	9F / 3R
Creeper Range Available	No	No	No	No	np	No
<b>OPTIONAL TRANSMISSION 1</b>						
Transmission Type	Hydrostatic, dual pedal	No option	Hydrostatic, 2 ranges	Hydrostatic	Synchro-shuttle; constant mesh gears	Hydrostatic
Number of Forward / Reverse Speeds	Infinite, 3 ranges	No option	Infinite, 2 ranges	Infinite, 3 ranges	8F / 8R	Infinite, 3 ranges
<b>HYDRAULIC SYSTEM</b>						
Implement Pump Flow, gpm (Lpm)	7.9 (30)	5.3 (20.2)	11.3 (42.9)	5.15 (19.5)	7.5 (28.5)	6.7 (25.5)
Number of Standard Remote Valves	None std.; 1 or 2 opt.	2 optional, field installed	1 optional	1, 2, or 3 optional	np	Up to 2 field installed
<b>3-POINT HITCH FEATURES</b>						
3-Point Hitch Category	Category 1	Category 1	Category 1	Category 1	Category 1	Category 1
<b>3-POINT HITCH LIFT CAPACITY</b>						
Standard Lift Capacity 24 Inches behind pin, lb (kg)	np	1,356 (615)	1,203 (546)	1,389 (630)	np	1,600 (725)
Standard Lift Capacity at lift pin, lb (kg)	1,808 (820)	np	np	1,918 (870)	2,646 (1200)	2,205 (1000)
<b>WHEELBASE / TRACKBASE</b>						
Wheelbase/Trackbase, MFD/4WD or Track, in (mm)	66 (1676)	62.8 (1595)	59.8 (1520)	63.3 (1610)	67.3 (1709)	65.9 (1675)
<b>WEIGHT (w/TIRES OR TRACKS)</b>						
Weight, MFD/4WD w/ROPS, lb (kg)	2,434 (1104) gear; 2,469 (1120) HST	2,266 (1028)	2,260 (1025)	2,601 (1180) gear drive; 2,623 (1190) HST	2,459 (1115) HST; 2,437 (1105) Shuttle	2,600 (1180) Gear; 2,657 (1205) HST
Weight, MFD/4WD or Tracks w/Cab, without ballast, lb (kg)	No cab	No cab	CK field cab optional	No cab	No cab	No cab
<b>TIRE / TRACK SIZE</b>						
Front Tire Size or Track Width, MFD/4WD or Track	7-14 Ag; 25x8.5-14 Industrial	7.00-14, 6PR R1	7.0-12 Ag or 23x8.5-12 Industrial	7.2-16, R1 Ag; 27x8.50-15 R4 Ind.	7x16 Ag or 27x8.5-15 Industrial	7-16 Ag or 27x8.50-15 Industrial
Rear Tire Size or Track Width	11.2-24 Ag; 43x16-20 Industrial	11.20-24, 6PR R1	11.2-16 Ag or 12-16.5 Industrial	11.2-24, R1 Ag; 15-19.5 R4 Ind.	11.2x24 Ag or 15x19.5 Industrial	11.2x24 Ag or 15x19.5 Industrial