

LS Tractor MT3135 COMPARISON



MAKE MODEL	LS TRACTOR MT3135H / HC (2015-Present)	JOHN DEERE 3033R (2014-Present)	KIOTI CK3510SE HC (2017-Present)	KUBOTA L3560 (2013-Present)	MASSEY FERGUSON MF 1735M (2019-Present)
ENGINE PERFORMANCE					
Advertised Engine Power, Rated, hp (kW)	35 (26)	32.2 (23.7)	34.9 (26)	37 (27.6)	36.2 (27)
Fuel Tank capacity, gal (L)	10.6 (40) open ROPS; 12.4 (47) Cab	13.5 (51) open ROPS; 11.8 (45) cab	9.0 (34)	11.2 (42.4)	10.6 (40)
PTO PERFORMANCE					
PTO Horsepower, Basic / Optional Transmission, hp (kW)	30.1 (22.4) / 28 (20.9)	24.8 (18.5) geared / 24.3 (18.1) eHydro	29.4 (21.9)	29.5 / 28 (22 / 20.9)	27.5 (20.5) Shuttle; 26.4 (19.7) HST
PTO Speeds, rpm	540	540	540	540	540
BASIC ENGINE					
Engine Make	LS Mtron	Yanmar	Daedong-Kioti	Kubota	Shibaura
Displacement, cu in (L)	114.7 (1.88)	100.2 (1.642)	111.4 (1.826)	111.4 (1.826)	101 (1.662)
BASIC TRANSMISSION CONFIGURATION					
Transmission Type	Gear type, partial synchro	Synchronized in range; hydraulic reverse	Hydrostatic w/Hi-Mid-Low	Fully synchronized and Shuttle	4 synchronized gears, 3 ranges
Number of Forward / Reverse Speeds	12F / 12R	12F / 12R	Infinite, 3 ranges	8F / 8R	12F / 12R
Creeper Range Available	No	No	No	No	No
OPTIONAL TRANSMISSION 1					
Transmission Type	Hydrostatic, 3 ranges	Hydrostatic, 3-range	No option	Clutchless hydraulic shift	Hydrostatic, electronic control
Number of Forward / Reverse Speeds	Infinite, 3 ranges	Infinite, 3 ranges	No option	12F / 8R	Infinite, 3 ranges
HYDRAULIC SYSTEM					
Implement Pump Flow, gpm (Lpm)	8.2 (31)	8.6 (32.5)	11.7 (44.4)	8.3 (31.5)	12.1 (45.6)
Number of Standard Remote Valves	2 standard	2 mid std; 1 or 2 rear opt.	2 standard	Up to 3 optional	1 std. w/cab; up to 3 total
3-POINT HITCH FEATURES					
3-Point Hitch Category	Category 1	Category 1	Category 1	Category 1	Category 1
3-POINT HITCH LIFT CAPACITY					
Standard Lift Capacity 24 Inches behind pin, lb (kg)	np	2,200 (998)	1,631 (740)	2,650 (1200)	2,535 (1150)
Standard Lift Capacity at lift pin, lb (kg)	1,808 (820)	2,530 (1148)	np	np	np
WHEELBASE / TRACKBASE					
Wheelbase/Trackbase, MFD/4WD or Track, in (mm)	66 (1676)	68 (1727)	65.7 (1670)	71.1 (1805)	69.7 (1770)
WEIGHT (w/TIRES OR TRACKS)					
Weight, MFD/4WD w/ROPS, lb (kg)	3,219 (1460) Gear; 3,285 (1490) HST	2,900 (1316)	No open ROPS	3,395 (1540)	3,362 (1525)
Weight, MFD/4WD or Tracks w/Cab, without ballast, lb (kg)	3,589 (1628) Gear; 3,655 (1658) HST	3,570 (1620)	3,397 (1541)	3,847 (1745)	3,803 (1725)
TIRE / TRACK SIZE					
Front Tire Size or Track Width, MFD/4WD or Track	25x8.5-14 Industrial	7-14, 6PR R1	7-16 Ag or 27x8.5-15 Industrial	7.2-16 R1	8-16, 6PR R1
Rear Tire Size or Track Width	43x16-20 Industrial	11.2-24, 6PR R1	11.2-24 Ag or 15-19.5 Industrial	12.4-24 R1	12.4x24, 6PR R1