

# LS Tractor

## MT230E (2019-PRESENT)



MAKE MODEL	LS TRACTOR MT230E (2019-Present)	JOHN DEERE 3035D (2019-Present)	KUBOTA L3301 (2014-Present)	MASSEY FERGUSON MF 1735E (2020-Present)
<b>ENGINE PERFORMANCE</b>				
Advertised Engine Power, Rated, hp (kW)	30 (22.4)	35 (25.5)	33 (24.6)	34.1 (25.4)
Fuel Tank capacity, gal (L)	7.4 (28)	9.7 (36.7)	11.1 (42)	10 (38)
<b>PTO PERFORMANCE</b>				
PTO Horsepower, Basic / Optional Transmission, hp (kW)	25.5 (19.0)	31 (23)	27.7 / 26.2 (20.7 / 19.5)	29 (21.6) gear drive / 27.2 (20.3) HST
PTO Speeds, rpm	540	540	540	540
<b>BASIC ENGINE</b>				
Engine Make	LS	Yanmar	Kubota	IHI Agri-Tech (Shibaura)
Displacement, cu in (L)	114.7 (1.88)	100.2 (1.642)	111.4 (1.826)	91.3 (1.496)
<b>BASIC TRANSMISSION CONFIGURATION</b>				
Transmission Type	Gear type	2 ranges w/4 gears each	Mechanical, 4 main-shift, 2 range-shift	3rd and 4th gears synchronized; 2 ranges
Number of Forward / Reverse Speeds	12F / 12R	8F / 8R	8F/ 8R	8F / 8R
Creeper Range Available	No	No	No	No
<b>OPTIONAL TRANSMISSION 1</b>				
Transmission Type	No option	No option	Hydrostatic, 3 ranges	Hydosatic
Number of Forward / Reverse Speeds	No option	No option	Infinite, 3 ranges	Infinite, 3 non-synchronized ranges
<b>HYDRAULIC SYSTEM</b>				
Implement Pump Flow, gpm (Lpm)	8.2 (31)	5.9 (22.4) website; 4.8 (18.1) manual	6.3 (23.9)	6.7 (25.5)
Number of Standard Remote Valves	None std.; 1 or 2 opt.	2 optional rear, field-installed	1, 2, or 3 optional	1 or 2, optional, dealer install
<b>3-POINT HITCH FEATURES</b>				
3-Point Hitch Category	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	1,670 (757.5)	1,433 (650)	1,600 (725)
Standard Lift Capacity at lift pin, lb (kg)	1,808 (820)	1,653 (750) per manual	1,985 (900)	2,205 (1000)
<b>WHEELBASE / TRACKBASE</b>				
Wheelbase, 2WD, in (mm)	No 2WD	No 2WD	63.3 (1610)	No 2WD
<b>LENGTH</b>				
Weight, 2WD w/ROPS, lb (kg)	No 2WD	No 2WD	2,557 (1160)	No 2WD
Weight, 2WD w/Cab, lb (kg)	No 2WD	No 2WD	No cab	No 2WD
Weight, Total allowable, w/maximum ballast, lb (kg)	np	4,630 (2100)	3,423 (1553)	np
Front Tire Size, 2WD	No 2WD	No 2WD	5.00-15, R1	No 2WD
Rear Tire Size or Track Width	11.2-24 Ag; 43x16-20 Industrial	11.2-24, 4PR R1 Ag; 15.00-19.5, 4PR R4 Industrial	11.2-24, R1	11.2x24 R1 Ag; or 15x19.5, R4 Ind