

# LS Tractor

## MT4 COMPARISON



MAKE MODEL	LS TRACTOR	LS TRACTOR	KIOTI	KIOTI	TYM	MAHINDRA	JOHN DEERE	KUBOTA
	MT463 PS / C / CPS (2024 - Present)	MT473 / PS / C / CPS (2024 - Present)	RX7320	RX7340 (2024)	T754	6075 (2018-Present)	5075E (2016-Present)	M7060 (2013-Present)
<b>ENGINE PERFORMANCE</b>								
Advertised Engine Power, Rated, hp (kW)	63 (47)	73 (54.4)	73 (54.4)	73 (54.4)	74 (55.4)	71 (53)	73.7 (55)	71 (53)
Fuel Tank capacity, gal (L)	24.3 (92)	24.3 (92)	22.5 (85)	26.4 (100)	23.8 (90.1)	23.8 (90)	19.2 (82); 21 (82) cab	18.5 (70) on ROPS; 23.8 (90) on Cab
<b>PTO PERFORMANCE</b>								
PTO Horsepower, Basic / Optional Transmission, hp (kW)	54.1 (40.3)	62.9 (46.9)	63 (47)	60.9 (45.4)	64.1 (47.8)	61 (45.5)	61 (45.5)	64 (47.7)
PTO Speeds, rpm	540 / 540E	540 / 540E	540 / 540E	540 / 540E	540/750	540 / 540E	540 / 540E	540 / 540E
<b>BASIC ENGINE</b>								
Engine Make	LS Mtron	LS Mtron	Daedong		Deutz	Mahindra	John Deere	Kubota
Displacement, cu in (L)	153 (2.505)	153 (2.505)	148.6 (2,435)		177 (2.9)	161.7 (2,649)	179 (2.93)	203 (3,331)
<b>BASIC TRANSMISSION CONFIGURATION</b>								
Transmission Type	Synchro Shuttle	Synchro Shuttle	Synchro Shuttle	Power Shuttle	Synchro Shuttle	5 gears in each of 3 ranges	Synchro Shuttle	High-Low, 4 speeds each
Number of Forward / Reverse Speeds	16F / 16R	16F / 16R	12F / 12 R	12F / 12 R	16F / 16R	15F / 15R	9F / 3R	8F / 8R
Creep Range Available	No	No	Yes		Yes	No	No	Optional
<b>OPTIONAL TRANSMISSION 1</b>								
Transmission Type	Power Shuttle	Power Shuttle	Power Shuttle		Power Shuttle	No option	Power Shuttle	High-Low; 6 speeds each
Number of Forward / Reverse Speeds	16F / 16R	16F / 16R	12F / 12 R		16F / 16R	No option	12F / 12 R	12F / 12 R
<b>HYDRAULIC SYSTEM</b>								
Implement Pump Flow, gpm (Lpm)	14.5 (54.9)	14.5 (54.9)	19.2 (72.8) total		10.3 (39)	11.1 (42)	19.2 (68.8) total	11.0 (41.6)
Number of Standard Remote Valves	2 standard	2 standard	1 standard			2 standard; 3rd optional	1 standard	1 std; 2nd or 3rd opt
<b>3-POINT HITCH FEATURES</b>								
3-Point Hitch Category	Category 2	Category 2	Category 2	Category 2		Category 1 and 2		Category 1 / 2
<b>3-POINT HITCH LIFT CAPACITY</b>								
Standard Lift Capacity 24 Inches behind pin, lb (kg)	4,079 (1850)	4,079 (1850)	3,898 (1,768)	4,327 lb (1,963)	3481 (1579)	NP	3192 (1448)	3,307 (1500)
Standard Lift Capacity at lift pin, lb (kg)	np	np	NP		5154 (2338)	4,850 (2200)	NP	4,189 (1900)
<b>WHEELBASE / TRACKBASE</b>								
Wheelbase / Trackbase, MFD / 4WD or Track, in (mm)	83.1 (2,111)	80.3 (2040)	83.9 (2,130)	85.4 (2,170)	157.7 (4006)	87.4 (2220)	80.7 (2,050)	83.1 (2110)
<b>WEIGHT (w/ TIRES OR TRACKS)</b>								
Weight, MFD / 4WD w/ROPS, lb (kg)	5,423 (2,460)	5,423 (2,460)	5,589 (2,535)	6,252 (2,836)		6,746 (3060)	6,029 (2,735)	5,027 (2280)
Weight, MFD / 4WD or Tracks w/Cab, without ballast, lb (kg)	5,886 (2,670)	5,886 (2,670)	6,162 (2,795)		6316 (2865)	7,495 (3400)	6,812 (3,090)	5,380 (2440)
<b>TIRE / TRACK SIZE</b>								
Front Tire Size or Track Width, MFD / 4WD or Track	9.5 -24 Ag; 10.5/80x18 Industrial	9.5 -24 Ag; 10.5/ 80x18 Industrial	11.2-24 Ag; 12.5/80-18 Industrial	11.2-24 Ag; 12.5/80-18 Industrial	280/85R24 Ag; 15-19.5 Industrial	320/85 R24 Ag or 12.5/80-18 Industrial	280/85R24 Ag; 15-19.5 Industrial	9.5-24 R1
Rear Tire Size or Track Width	16.9-28 Ag; 19.5Lx24 Industrial	16.9-28 Ag; 19.5Lx24 Industrial	16.9-30 Ag; 18.4-24/8 Industrial)	16.9-30 Ag; 18.4-24/8 Industrial)	420/85R30 Ag; 18.4-24 Industrial	460/85 R30 Ag or 16.9-24 Industrial	420/85R30 Ag; 18.4-24 Industrial	16.9-30 R1