

LS Tractor

MT122 COMPARISON



MAKE MODEL	LSTRACTOR MT122 (2017-Present)	JOHN DEERE 1023E (2011-Present)	KIOTI CS2210 (2016-Present)	KUBOTA BX2380 (2017-Present)	MASSEY FERGUSON GC1723E (2019-Present)
ENGINE PERFORMANCE					
Advertised Engine Power, Rated, hp (kW)	21.5 (16)	22.4 (16.5)	21.1 (15.7)	23 (17.1)	22.5 (16.8)
Fuel Tank capacity, gal (L)	6.6 (25)	5.6 (21.2)	6.7 (25.5)	6.6 (25)	6.6 (25)
PTO PERFORMANCE					
PTO Horsepower, Basic / Optional Transmission, hp (kW)	15 (11)	15.3 (11.4)	18.7 (13.9)	17.7 (13.2)	18.3 (13.6)
PTO Speeds, rpm	540	540 Rear; 2100 Mid	540	540	540
BASIC ENGINE					
Engine Make	Yanmar	Yanmar	IHI Shibaura	Kubota	Iseki
Displacement, cu in (L)	68.1 (1.116)	60.6 (0.993)	69 (1.131)	54.8 (0.898)	68.5 (1.123)
BASIC TRANSMISSION CONFIGURATION					
Transmission Type	Hydrostatic, dual pedal	Hydrostatic	Hydrostatic		2-range w/ cruise control
Number of Forward / Reverse Speeds	Infinite, 2 ranges	Infinite, 2 ranges	Infinite, 2 ranges	Infinite, 2 ranges	Infinite, 2 ranges
Creeper Range Available	np	No	No	np	np
OPTIONAL TRANSMISSION 1					
Transmission Type	No option	No option	No option	No option	No option
Number of Forward / Reverse Speeds	No option	No option	No option	No option	No option
HYDRAULIC SYSTEM					
Implement Pump Flow, gpm (Lpm)	4.6 (17.4)	3.5 (13.2)	6.5 (24.6)	6.2 (23.5) total	4.3 (16.5)
Number of Standard Remote Valves	np	2	1 optional	np	np
3-POINT HITCH FEATURES					
3-Point Hitch Category	Category 1	Limited Category 1	Category 1	Category 1	Category 1
3-POINT HITCH LIFT CAPACITY					
Standard Lift Capacity 24 Inches behind pin, lb (kg)	728 (330)	681 (309)	700 (318)	680 (310)	661 (300)
Standard Lift Capacity at lift pin, lb (kg)	970 (440)	1,157 (525)	np	1,210 (550)	np
WHEELBASE / TRACKBASE					
Wheelbase/Trackbase, MFD/4WD or Track, in (mm)	56 (1422)	57.1 (1450)	55.1 (1400)	55.1 (1400)	57.1 (1450)
WEIGHT (w/TIRES OR TRACKS)					
Weight, MFD/4WD w/ROPS, lb (kg)	1,433 (650)	1,345 (610)	1,485 (675)	1,443 (655)	1,433 (650)
Weight, MFD/4WD or Tracks w/Cab, without ballast, lb (kg)	No cab	No cab	No cab	No cab	No cab
TIRE / TRACK SIZE					
Front Tire Size or Track Width, MFD/4WD or Track	18x8.5-10 Industrial	18x8.50-10, 4PR, R4	18x8.5-10 Ag or Industrial	18x8.50-10 R1 or R4	18x8.50-10, R1, R3 or R4
Rear Tire Size or Track Width	26x12.0-12 Industrial	26x12-12, 4PR, R4	26x12.00-12 Ag or Industrial	26x12.00-12 R1 or R4	26x12.00-12, R1, R3 or R4