

LS Tractor

XU6168 / C / CPS COMPARISON



MAKE MODEL	LS TRACTOR XU6168 / C / CPS (2015-Present)	JOHN DEERE 5065E FT4 (2016-Present)	KIOTI RX6620 / C / P / PC (2014-Present)	KUBOTA M7060 (2013-Present)
ENGINE PERFORMANCE				
Advertised Engine Power, Rated, hp (kW)	68 (51)	67 (50.4)	66 (49.2)	71 (53)
Fuel Tank capacity, gal (L)	21.1 (80)	18 (68) open ROPS; 21.6 (82) Cab	22.5 (85) open ROPS; 25 (95) Cab	18.5 (70) on ROPS; 23.8 (90) on Cab
PTO PERFORMANCE				
PTO Horsepower, Basic / Optional Transmission, hp (kW)	60 (44.7)	49 (36.6)	57.6 (43)	64 (47.7)
PTO Speeds, rpm	540	540 std.; 540/540E opt.	540 / 540E	540 / 540E
BASIC ENGINE				
Engine Make	LS Mtron	John Deere	Daedong	Kubota
Displacement, cu in (L)	153 (2.505)	179 (2.9)	148.6 (2.435)	203 (3.331)
BASIC TRANSMISSION CONFIGURATION				
Transmission Type	Fully synchronized shuttle shift	Partially synchronized	Synchronized	High-Low, 4 speeds each
Number of Forward / Reverse Speeds	16F / 16R	9F / 3R	12F / 12R	8F / 8R
Creeper Range Available	No	Creeper gear kit optional	No	Optional
OPTIONAL TRANSMISSION 1				
Transmission Type	Power shift	Electrohydraulic Reverser	Hydraulic shuttle	High-Low; 6 speeds each
Number of Forward / Reverse Speeds	16F / 16R	12F / 12R	12F / 12R	12F / 12R
HYDRAULIC SYSTEM				
Implement Pump Flow, gpm (Lpm)	9.9 (37.5)	11.4 (43.1)	17.9 (67.6)	11.0 (41.6)
Number of Standard Remote Valves	2 standard	1 std. rear; 2 max. rear	1 std; 2nd or 3rd opt	1 std; 2nd or 3rd opt
3-POINT HITCH FEATURES				
3-Point Hitch Category	Category 2	Category 2 / Convertible to 1	Category 2	Category 1 / 2
3-POINT HITCH LIFT CAPACITY				
Standard Lift Capacity 24 Inches behind pin, lb (kg)	np	3,192 (1448)	3,594 (1630)	3,307 (1500)
Standard Lift Capacity at lift pin, lb (kg)	4,079 (1850)	3,968 (1800)	np	4,189 (1900)
WHEELBASE / TRACKBASE				
Wheelbase/Trackbase, MFD/4WD or Track, in (mm)	80.3 (2040)	80.7 (2050)	82.7 (2100)	83.1 (2110)
WEIGHT (w/TIRES OR TRACKS)				
Weight, MFD/4WD w/ROPS, lb (kg)	4,674 (2120)	5,621 (2550)	5,202 (2360)	5,027 (2280)
Weight, MFD/4WD or Tracks w/Cab, without ballast, lb (kg)	5,121 (2323)	7,165 (3250)	5,798 (2630)	5,380 (2440)
TIRE / TRACK SIZE				
Front Tire Size or Track Width, MFD/4WD or Track	9.5-20, R1 or 10.5/80-18 Industrial	9.5-24, 6PR R1	9.5-20 Ag; 12.5/80-18 Industrial	9.5-24 R1
Rear Tire Size or Track Width	16.9-24, R1 or 19.5L-24 Industrial	16.9 - 28 6PR R1	14.9-28 Ag; 18.4-24, 8 ply Industrial	16.9-30 R1