

LS 73, 74hp models



Model	MT473: Rops, Cab / Gear, PST	MT573: Cab only / Gear, PST	MT774: Cab only / PST only
Engine Performance			
Engine Power, Rated, hp (kW)	73 (54.4)	73 (54.4)	73.7 (55)
Fuel Tank Capacity, gal (L)	24.3 (92)	26.4 (100)	30.4 (115.1)
PTO Performance			
PTO Horsepower (kW)	62.9 (46.9)	62 (46)	65.6 (48.9)
PTO Speeds, rpm	540 / 540E	540 / 750 / 1000	540 / 750 / 1000
Engine			
Engine Make	LS Mtron	LS Mtron	FPT (Fiat Power Train)
Displacement, cu. in (L)	153 (2.51)	153 (2.51)	206.7 (3.39)
Transmission			
Transmission Type	Synchro Shuttle / Power Shuttle	Synchro Shuttle / Power Shuttle	Power Shuttle
Number of Forward / Reverse Speeds	16F / 16R	20F / 20R	24F / 24R
Creeper Range Available	No	Standard	No
Hydraulic System			
Control System	Position / Draft	Position / Draft	Position / Draft
Implement Pump (gpm)	14.5	13.2	15.7
Steering Pump (gpm)	6.6	6.5	6.5
Total Flow (gpm)	21.1	19.7	22.2
Number of Standard Remote Valves	3 Pairs (Front) / 2 Pairs (Rear)	3 Pairs (Front) / 3 Pairs (Rear)	3 Pairs (Front) / 2 Pairs (Rear)
3-Point Hitch Lift Capacity			
Standard Lift Capacity 24" behind pin, lb (kg)	3,483 (1,580)	4,718 (2,140)	5,181 (2,350)
Standard Lift Capacity at lift pin, lb (kg)	4,079 (1850)	6,614 (3,000)	7,253 (3,290)
Dimension			
Overall Length, Frame To Link (in.)	140	150	152.2
Wheelbase, (in.)	83.1	84.6	90
Overall Width, Tires (in.)	72.6	77.5	78.7
Total Weight (W/O Ballast), ROPS, lbs.	5,423	No ROPS	No ROPS
Total Weight (W/O Ballast), CABIN, lbs.	5,886	6,669	7,827
Tire size			
STD. Ag Front / Rear	9.5 - 24 / 16.9 - 28	-	-
IND. Front / Rear	10.5/80x18 10PR / 19.5Lx24 8PR	-	-
Large Ag Front / Rear	11.2-24 / 16.9-30	11.2-24 / 16.9-30	11.2-24 / 16.9-30
R14 Front / Rear	W320/85R20 119D / W420/75R34 142D	W320/85R24 122D / W460/85R30 145D	W320/85R24 122D / W460/85R30 145D
Front End Loader			
Loader Model	LL5001	LL6100	LL8100
Bucket width (in)	78	78	83
Max Lift Height (in) Height / Power Mode	133 / 116.8	126.5	139.9
Overall Height in Carry Position (in)	68.7	64.2	68.8
Lift Capacity (At Pivot Pin, Max. Height) (lbs.)	3246 / 3488	3626	5139
Key Features			
New LS Family Look	Standard	-	Standard
LED Head Lamp	Standard	-	Standard
SEAT with MEC Suspension & Armrest	Standard	-	-
SEAT with AIR Suspension	Option	Standard	Standard
Bluetooth Audio	Option	Standard	Standard
Buddy Seat	None but includes side console	-	Standard
EXTERNAL LIFT CONTROL LEVER	Standard	Standard	Standard
Auto Hitch	-	Standard	Standard
3rd Function system requires	Hose, HYD-Pipe, Coupler Kit + Valve, harness Kit	Extension Kit	Extension Kit
EZ Brake system (Brake Clutch linked system)	Standard	-	-
Mech. Self leveling loader	Standard	Standard	Standard
Loader-Accumulator	Option	-	-