

MT7101CPS



SPECIFICATIONS

CATEGORY	
ENGINE	MT7101CPS
Type	4 Cylinder, CRDI, Water-cooled
Model	F5G
Emission	Tier 4 Final
Engine HP (kW)	100.6 (75)
PTO (HP)	85.5
Rated Speed (rpm)	2,200
Displacement (in ³ .)	206.7
Fuel Tank Capacity (gal.)	30.4
DRIVE TRAIN	
Transmission Type (Option)	Power Shuttle
No. Of Speed	40 x 40
Forward Speed (mph)	0.1 - 22.6
PTO	
Type	Independent / Ground Speed PTO
Rear (rpm)	540 / 750 / 1,000
HYDRAULIC SYSTEM	
Control System	Position / Draft
Implement Pump (gpm)	15.7
Steering Pump (gpm)	6.5
Total Flow (gpm)	22.2
Category (3pt Hitch)	CAT II
Hitch Lift Capacity (lbs.)	8,378
Remote Ports	3 Pairs (Front) 2 Pairs (Rear)
DIMENSION	
Overall Length (Frame To Link, in.)	152.2
Overall Width With Tires (in.)	78.7
Wheelbase (in.)	90
Height To Top (in.)	105.4
Total Weight Without Ballast (lbs.)	7,714
TIRE SIZE	
Front / Rear R14	FW: 340/70R28, RR: 460/75R38
Front / Rear Ag	F: 13.6-24 R: 18.4-34

FRONT END LOADER	LL8100
TRACTOR APPLICATION	MT7 SERIES
Bucket Size (in.)	83
Maximum Lift Height (in.)	139.9
Clearance With Attachment Dump (in.)	103.3
Reach At Maximum Height (in.)	23.4
Maximum Dump Angle (deg.)	57
Maximum Rollback Angle (deg.)	46
Digging Depth (in.)	4.6
Overall Height In Carry Position (in.)	68.8
Lift Capacity (At Pivot Pin) (lbs.)	5,139
Breakout Force (At Pivot Pin) (lbs.)	5,313
Approx. Weight (Loader W/O Bucket) (lbs.)	1,660

Additional Equipment Available

- Standard Air Suspension Seat With Swivel
- Standard Electric Engaged Independent PTO
- Instructor Seat
- Monitor Bracket
- Interior Power Source
- 3rd Rear Remote

Note specifications and design are subject to change without prior notice.