

RECOMMENDED **IMPLEMENTS**/ **ATTACHMENTS**



LOADER: **High Capacity With** An Abundance Of **Standard Features**



LAND GRADER: **Heavy Steel** Construction, High Strength, Designed For Use In Demanding **Applications**



ROTARY CUTTER: Durable Heavy Steel Design Providing Quality And Strength



BOX BLADE: Features A Heavy Welded Steel **Design For Use In Demanding Applications**

FEATURES

- 5 Year Warranty*
- Available In 100.6 HP
- Cab Versions
- 2 Sets Of Rear Remotes Standard With Float And Detent Functionality
- → 40F x 40R (Incl. Creep) Power Shuttle Or 32F x 32R (Incl. Creep) Semi-Powershift With Power Shuttle Transmission



High Capacity Loader **High Performing Lift** Capacity, Among The Industry Leaders In Lift Height (139.9 in.)



Goodyear LSW Tires Enable Better Traction, Less Field Compaction



Spacious Cab Providing a Roomy Climate Controlled Working Environment



Standard Factory Grille Guard W/Loader Full Length Grille Guard Protects Body Panels And Radiator



Durability and Capacity Heavy-Duty Frame And Lift Cylinders Enable Three-Point Lift Capacity Up To 5,139 lbs.



Power Shuttle Transmission Provides Efficiency And Comfort In Demanding Applications (Standard)



Right-Side Cab Access **Enables Operators To Access** Both Sides Of The Cab (Door And Steps)



Four Standard Rear Worklights **Provides Significant Illumination During** Night Operation



Semi-Powershift Provides Push-Button Control In Demanding Commercial **Applications**



SPECIFICATIONS

CATEGORY		
ENGINE	MT7101CPS	MT7101CSPS
Туре	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	Semi-Powershift with Power Shuttle
No. Of Speed	40 x 40	32 x 32
Forward Speed (mph)	0.1 - 22.6	
PTO		
Туре	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 (Ibs.)	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 ToTop (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	

^{*}All Specs and features are subject to change, and pictures could include optional equipment etc.

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) (Ibs.)	5,139
Breakout Force (At Pivot Pin) (Ibs.)	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
 Standard Instructor Seat
- Standard Monitor Bracket
- Standard Interior Power SourceOptional Third Rear Remote

