

MT7 SERIES PREMIUM UTILITY TRACTORS

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

- → 6 Year Warranty*
- → Available In 100.6 HP
- **Cab Versions**
- **→** Unballasted Weight Up To 7,714 lbs.
- → Premium Ergonomically Designed Cab
- → 2 Sets Of Rear Remotes Standard With Float And Detent Functionality



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



Ergonomic Design Provide Access To Controls For A Variety Of Applications



SPECIFICATIONS

CATEGORY	
ENGINE	MT7101CPS
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
FuelTank 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

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

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
- Instructor Seat
- · Monitor Bracket
- Interior Power Source
- 3rd Rear Remote

