MT1 SERIES



RECOMMENDED IMPLEMENTS/ **ATTACHMENTS**



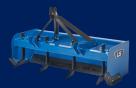
LOADER: **High Capacity With** An Abundance Of **Standard Features**



BACKHOE: Excellent Capacity, Smooth And Consistent Operation For Added Control



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*
- 21.5 HP And 24.7 HP Diesel Engine
- 2 Range Hydrostatic Transmission (2 Pedal)
- Electric Engagement Independent PTO
- Completely Flat Operator Platform



Premium Reversible Seat High-Back Seat With Foldable Armrest And Retractable Seatbelt Provide Comfort And Security. *Reversible Seat Only On Backhoe Models



2 Range Hydrostatic **Transmission** (2 Pedal) Comfortable And **Efficient Operator Control**



High Capacity Loader 2 Large Diameter Lift And 2 Large Diameter Curl Cylinders Enable 966 lbs. Lift Capacity



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 970 lbs. Of Three-Point Lift Capacity



60 Inch Mower Deck Heavy-Duty Mower Deck Provides An Excellent Cut And Makes Use Of The Standard Mid-PTO



Flat Platform With Rubber Surface **Provides Comfort During Long Hours**



Standard Foldable ROPS **Enables Easy Adjustment** For Clearance



Color Coded Controls Enables Inexperienced Operators More Confidence



SPECIFICATIONS

CATEGORY	NAT400	NAT40F
ENGINE -	MT122	MT125
Type	3 Cylinder, Indirect Injection, Water-cooled	
Model (Tier 4)	Yanmar 3TNV76F	Yanmar 3TNV80F
Engine HP (gross)	21.5	24.7
PTO (HP)	15.0	17.2
Rated Speed (rpm)	3,000	
Displacement (in ³ .)	68.0	77.3
Fuel Tank Capacity (gal.)	6.6	
Alternator (V-A)	12V - 40 AMPS	
DRIVE TRAIN		
Transmission	Hydrostatic Drive	
No. Of Speed	2 Ranges	
Brakes	Wet, Multi-disc	
PTO		
Type	Independent	
Rear (rpm)	Standard (540 rpm)	
Mid (rpm)	Standard (2,500 rpm)	
HYDRAULIC SYSTEM		
Lift Control System	Position	
Implement Pump (gpm)	4.6	
Steering Pump (gpm)	2.1	
Steering	Hydrostatic Power Steering	
Total Flow (gpm)	6.7	
Category (3pt Hitch)	CAT I	
Hitch Lift Capacity (Ibs.) (Hitch End)	970 (At 610mm: 728)	
DIMENSION		
Overall Length (BumperTo Link in.)	97	
Overall Width With Tires (in.)	47	
Wheelbase (in.)	56	
Height ToTop Of ROPS (in.)	87	
TIRE SIZE		
Front / Rear Industrial	18 x 8.5 - 10 / 26 x 12.0 - 12	
Front / RearTurf	18 x 8.5 - 10 / 26 x 12.0 - 12	
WEIGHT		
Total Weight w/o Ballast (lbs.)	1,433	1,444

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

FRONT END LOADER	LL1101
TRACTOR APPLICATION	MT1 SERIES
Maximum Lift Height (At Pivot Pin) (in.)	72.0
Clearance With Attachment Dump (in.)	50.0
Reach At Maximum Height (in.)	26.5
Maximum Dump Angle (deg.)	45
Maximum Rollback Angle (deg.)	28
Digging Depth (in.)	4.7
Overall Height In Carry Position (in.)	41.5
Lift Capacity (At Pivot Pin) (lbs.)	966
Breakout Force (At Pivot Pin) (lbs.)	1,960
Approx. Weight (Loader w/o Bucket) (lbs.)	300

BACKHOE	LB1107
TRACTOR APPLICATION	MT1 SERIES
Digging Depth (in.)	77.8
Reach From Centerline Of Swing Pivot (in.)	144.9
Loading Height (in.)	59.6
Swing Arc (deg.)	140.0
Transport Height (in.)	74.7
Bucket Rotating (deg.)	169.4
Stabilizer Spread (Down Position) (in.)	78.6
Stabilizer Spread (Up Position) (in.)	53.2
Bucket Digging Force (lbs.)	2,097
Shipping Weight (lbs.)	873

MID-MOUNT MOWER	LM1160
TRACTOR APPLICATION	MT1 SERIES
Cutting Width (in.)	60.0
Overall Width (in.)	75.6
Cutting Height Range (in.)	1 - 4
Deck ShellThickness (in.)	0.126
Spindle Speed At 3,000 (rpm)	2,786
BladeTip Speed (ft./min)	14,932
Number Of Blades	3
Blade Length (in.)	20.5
Blade Width (in.)	2.48
Blade Thickness (in.)	0.236
Shipping Weight Of Base 60" Deck (lbs.)	284.4

- Additional Equipment
 Standard Factory Toolbox
 Standard 12 Volt Power Outlet
 Mounting Points On ROPS
- Field Cabs Available

