

VALUE COMPACT TRACTOR | 45 - 55 HP

MT3E SERIES

START BLUE. STAY BLUE.

LS Tractor USA | P: 252.984.0700 | F: 252.984.0701 | LSTractorUSA.com
(Corporate Address) 6900 Corporation Parkway, Battleboro, NC

LS Tractor

6-year limited warranty.
See dealer for details.



LS Tractor
Start Blue. Stay Blue.

MT3E SERIES

HIGHER STANDARDS. LOWER ISSUES.

Maintaining your land to your standards takes a tractor and attachments made to ours. And with a six-year limited powertrain warranty on most models, you'll be well taken care of as well.



Integrated Joystick
Provides comfortable access for loader operations



3 Range Hydrostatic Transmission
2 pedal comfortable and efficient operator control



Deluxe Loader
2 lever skid steer coupler allows for universal skid steer attachments



Standard Factory Grille Guard W/ Loader
Full length grille guard protects body panels and radiator



High Capacity Three Point Hitch
Heavy-duty frame and lift cylinders enable three-point lift capacity up to 2,910 lbs



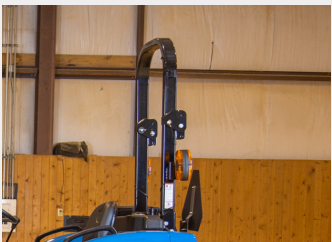
Accessibility
Easy access platform via standard step and rubber matted surface



Standard Tires
Choice of Ag, Industrial Or Turf tires at no additional cost



Loader Leveling Rod
Enables operator to maintain bucket angle



Foldable ROPS
Provides added safety and flexibility

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

MT345E | MT345HE | MT355E | MT355HE
SPECIFICATIONS



CATEGORY				
ENGINE	MT345E	MT345HE	MT355E	MT355HE
Type	Vertical Water-cooled 4 Cycle Diesel Engine			
Model	L3C19-T			
Emission	EPA & CARB Tier4F, EU Stage IIIB			
Engine HP (kW)	45 (33.5)	45 (33.5)	55 (37.3)	55 (37.3)
PTO (HP)	38.2	36.0	46.7	44.0
Rated Speed (rpm)	2,600			
Displacement (in ³)	114.7			
Fuel Tank Capacity (gal.)	13.7			
DRIVE TRAIN				
Transmission	Synchro Shuttle/ Constant Mesh	HST	HST	HST
No. Of Speed	F8 x R8	3 Ranges	3 Ranges	3 Ranges
Brakes	Wet, Multi-disc			
PTO				
Type	Independent			
Rear (rpm)	540			
HYDRAULIC SYSTEM				
Control System	Position			
Implement Pump (gpm)	8.2			
Steering Pump (gpm)	4.8			
Steering	Hydrostatic Power Steering			
Total Flow (gpm)	13.0			
Category (3pt Hitch)	CAT I			
Hitch Lift Capacity (lbs.)	2,910			
Remote Valves	2 Pairs (Front), 1/2 Pairs (Rear,Option)			
DIMENSION				
Overall Length (Bumper To Link, in.)	125			
Overall Width With Tires (in.)	68			
Wheelbase (in.)	74.8			
Height To Top ROPS (in.)	100			
TIRE SIZE				
Front / Rear Industrial	10.0 - 16.5 / 17.5L - 24			
Front / Rear Ag	9.5 - 16 / 14.9 - 24			
Front / Rear Narrow Ag	7.0 - 14 / 9.5 - 24			
Front / Rear Turf	29 x 12.50 - 15 / 44 x 18.00 - 20			
WEIGHT				
Total Weight w/o Ballast (lbs.)	3,724	3,750	3,750	3,750

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

FRONT END LOADER		LL4105	LL4002
TRACTOR APPLICATION		MT3E	MT3E
Bucket Size (in.)		72	72
Max Lift Height to Pivot Pin (in)		92.9	103.8
Clearance With Attachment Dump (in.)		62.1	76.8
Reach At Maximum Height (in.)		21.8	18.3
Maximum Dump Angle (deg.)		52	46
Maximum Rollback Angle (deg.)		47	43.5
Digging Depth (in.)		5.7	5.7
Overall Height In Carry Position (in.)		51.5	51.7
Lift Capacity (At Pivot Pin) (lbs.)		2,229	2,784
Breakout Force (At Pivot Pin) (lbs.)		3,419	4,418
Approx. Weight (Loader w/o Bucket) (lbs.)		670	800

BACKHOE		LB2106	LB2100
TRACTOR APPLICATION		MT3E	MT3E
Digging Depth (in.)		89.7	82.6
Reach From Centerline Of Swing Pivot (in.)		125.2	113.5
Loading Height (in.)		72.4	65.8
Swing Arc (deg.)		180	170
Transport Height (in.)		83.5	68.5
Bucket Rotating (deg.)		180	164
Stabilizer Spread (Down Position) (in.)		68.7	57.3
Stabilizer Spread (Up Position) (in.)		46.4	46.4
Bucket Digging Force (lbs.)		2,679	2,897

- Additional Equipment/Dealer Installed Option**
- Remote Control Valves 1 Or 2 Pairs
 - Rear Work Lamp
 - Horn
 - 7 Pin Electrical Connector
 - 3rd Function Kit For Front Loader