

# Excel in Your Field™

## Specifications

CATEGORY	MT345E	MT345EH	MT350E	MT350EH
<b>ENGINE</b>				
Type	3 - CYL. Turbo, CRDI, Water-cooled			
Model	L3C19-T			
Emission	EPA & CARB Tier4, EC Stage III B			
Engine HP (kW)	45 (33.5)	45 (33.5)	50 (37.3)	50 (37.3)
PTO HP	38.2	36.0	42.5	40.0
Rated speed, rpm.	2,600			
Displacement-cu. in. <sup>3</sup>	114.7			
Fuel tank capacity, gal.	13.7			
<b>DRIVE TRAIN</b>				
Transmission	Synchro Shuttle / Constant mesh	HST	Synchro Shuttle / Constant mesh	HST
No. of Speed	F8 x R8	3 Ranges	F8 x R8	3 Ranges
Brakes	Wet, Multi-disc			
<b>PTO</b>				
Type	Independent			
Rear, rpm.	540			
<b>HYDRAULIC SYSTEM</b>				
Control system	Position			
Implement pump, gpm.	8.2			
Steering pump, gpm.	4.1			
Total flow, gpm.	12.3			
Category, 3pt hitch.	CAT I			
Hitch lift capacity, lbs (Hitch end)	2,910			
Remote valves	1 or 2 pairs (Option)			
Steering	Hydrostatic Power Steering			
<b>DIMENSION</b>				
Overall length, Bumper to link in.	125			
Overall width with tires, in.	68			
Wheelbase, in.	74.8			
Height to top of rops, in.	98.7			
<b>TIRE SIZE</b>				
Industrial (Front/Rear)	10.0-16.5 / 17.5L-24			
Ag (Front/Rear)	9.5-16 / 14.9-24			
Turf tire (Front/Rear)	29x12.50-15 / 44x1.00-20			
<b>WEIGHT</b>				
Total weight without ballast, lbs.	3,724	3,750	3,724	3,750

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

### Get More Standard Features

- Dry-type air cleaner
- Pre-heat starting aid
- Hand and foot throttle control
- Warning and engine oil pressure light
- Hydrostatic power steering
- Front loader valve and joystick
- Adjustable Seat with seat belt
- Drawbar
- Turn signals
- Safety flashers
- Foldable ROPS
- Telescopic stabilizer

Front End Loader	LL4105
<b>Tractor Application</b>	
Bucket Size, in.	72
Maximum Lift height, in.	93.3
Clearance with Attachment Dump, in.	63.2
Reach at Maximum Height, in.	17.6
Maximum Dump Angle, deg.	48
Maximum Rollback Angle, deg.	38
Digging Depth, in.	4.4
Overall Height in Carry Position, in.	49.2
Lift Capacity (@ Pivot pin), lbs.	2,187
Breakout Force (@ Pivot pin), lbs.	3,450

Backhoe	LB2106
<b>Tractor Application</b>	
Digging Depth, in.	89.7
Reach from centerline of swing Pivot, in.	125.2
Loading Height, in.	72.4
Swing Arc, deg.	180
Transport Height, in.	83.5
Bucket Rotating, deg.	180
Stabilizer Spread (Down position), in.	68.7
Stabilizer Spread (Up position), in.	46.5
Bucket Digging force, lbs.	2,673

### Dealer Installed Options

- Remote control valves 1 or 2 pairs
- Rear work lamp
- Horn
- 7 pin electrical connector



# LS Tractor USA

LS Tractor USA | 6900 Corporation Parkway, Battleboro, NC  
P: 252.984.0700 | F: 252.984.0701 | www.lstractorusa.com

Dealer Imprint Zone

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