



LS Tractor

MT3 SERIES

MT342 / MT347 / MT352 / MT357

PREMIUM COMPACT TRACTORS

6-YEAR LIMITED WARRANTY. SEE DEALER FOR DETAILS

MT3 SERIES

PREMIUM COMPACT TRACTORS

RECOMMENDED IMPLEMENTS/ ATTACHMENTS



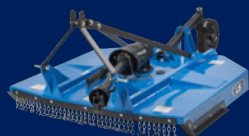
LOADER:

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

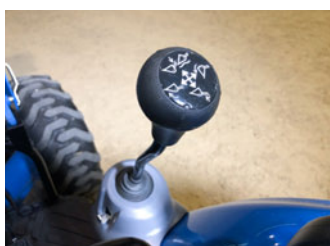


BOX BLADE:

Features A Heavy
Welded Steel
Design For Use In
Demanding Applications

FEATURES

- **6 Year Warranty***
- **Available In ROPS And Cab**
- **HP Ranges Of 42, 47, 52, And 57**
- **3 Range Hydrostatic Transmission (2 Pedal) With Pedal Link (Cab Model)**
- **F16 X R16 Synchro Shuttle Shift Gear**
- **Premium Level Operator Comfort**



Integrated Joystick

Provides Comfortable Access
For Loader Operations. 3rd
Function (Option)



3 Range Hydrostatic Transmission

(2 Pedal) Comfortable And
Efficient Operator Control



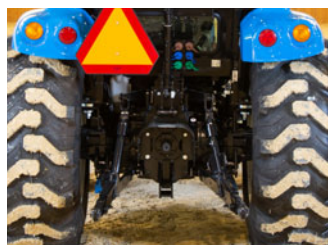
Premium Feature Loader

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



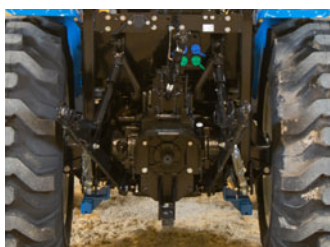
High Capacity Three Point Hitch

Heavy-Duty Frame And Lift
Cylinders Enable Three-Point
Lift Capacity Of 2,755 lbs. At
Hitch End



Ground Level Fueling

Easy Fueling Access



Telescopic Link Arms

Ease of Implement
Attachment



Standard Foldable ROPS

Provides Clearance Options



Rear Window Wiper, Cab Model

Deluxe Feature For Better
Visibility And Safety



| CATEGORY | | | | | | | | | | | | | | | | | | |
|--------------------------------------|---------------------------------------------|--------|--------|---------|-------|--------|--------|---------|----------------------------|--------|--------|---------|-------|--------|--------|---------|-----|--|
| ENGINE | MT342 | MT342C | MT342H | MT342HC | MT347 | MT347C | MT347H | MT347HC | MT352 | MT352C | MT352H | MT352HC | MT357 | MT357C | MT357H | MT357HC | | |
| Type | 3 Cylinder, Liquid-cooled, Diesel, TC, CRDI | | | | | | | | | | | | | | | | | |
| Model (Tier 4) | L3C19-T | | | | | | | | | | | | | | | | | |
| Engine HP (gross) | 42 | | | | 47 | | | | 52 | | | | 57 | | | | | |
| PTO (HP) | 35.7 | | 33.6 | | 39.9 | | 37.6 | | 44.2 | | 41.6 | | 48.4 | | 45.6 | | | |
| Rated Speed (rpm) | | | | | | | | | 2,600 | | | | | | | | | |
| Displacement (in ³ .) | | | | | | | | | 114.7 | | | | | | | | | |
| Fuel Tank Capacity (gal.) | | | | | | | | | 12.4 (Cabin) / 10.6 (ROPS) | | | | | | | | | |
| Alternator V-A | 12-70 | | | | | | | | | | | | | | | | | |
| DRIVE TRAIN | | | | | | | | | | | | | | | | | | |
| Transmission | Synchro Shuttle / HST | | | | | | | | | | | | | | | | | |
| No. Of Speed | F16 x R16 (Gear) / 3 Ranges (HST) | | | | | | | | | | | | | | | | | |
| Brakes | Wet, Multi-disc | | | | | | | | | | | | | | | | | |
| PTO | | | | | | | | | | | | | | | | | | |
| Type | Independent | | | | | | | | | | | | | | | | | |
| Rear (rpm) | 540 | | | | | | | | | | | | | | | | | |
| Mid PTO (Option) | 2,000 | | | | | | | | | | | | | | | | | |
| HYDRAULIC SYSTEM | | | | | | | | | | | | | | | | | | |
| Control System | Position & Draft | | | | | | | | | | | | | | | | | |
| Implement Pump (gpm) | 8.2 | | | | | | | | | | | | | | | | | |
| Steering Pump (gpm) | 4.1 | | 5.5 | | 6.8 | | 4.1 | | 5.5 | | 6.8 | | 4.1 | | 5.5 | | 6.8 | |
| Steering | Hydrostatic Power Steering | | | | | | | | | | | | | | | | | |
| Total Flow (gpm) | 12.3 | | 13.7 | | 15 | | 12.3 | | 13.7 | | 15 | | 12.3 | | 13.7 | | 15 | |
| Category (3pt Hitch) | CAT I | | | | | | | | CAT II | | | | | | | | | |
| Hitch Lift Capacity Hitch End (lbs.) | | | | | | | | | 2,755 | | | | | | | | | |
| Remote Valves | 2 Pair (1 Detent, 1 STD) | | | | | | | | 3 Pair (2 Detent, 1 STD) | | | | | | | | | |
| DIMENSION | | | | | | | | | | | | | | | | | | |
| Overall Length (Frame To Link, in.) | | | | | | | | | 133 | | | | | | | | | |
| Overall Width With Tires (in.) | | | | | | | | | 62.5 | | | | | | | | | |
| Wheelbase (in.) | | | | | | | | | 73.2 | | | | | | | | | |
| Height To Top ROPS (in.) | 95 | 90 | 95 | 90 | 95 | 90 | 95 | 90 | 95 | 90 | 95 | 90 | 95 | 90 | 95 | 90 | | |
| TIRE SIZE | | | | | | | | | | | | | | | | | | |
| Front / Rear Ag | 9.5 - 16 / 13.6 - 24 | | | | | | | | | | | | | | | | | |
| Front / Rear Industrial | 12 - 16.5 / 17.5L - 24 | | | | | | | | | | | | | | | | | |
| Front / Rear Turf | 28 x 8.5 - 15 / 41 x 14 - 20 | | | | | | | | | | | | | | | | | |
| WEIGHT | | | | | | | | | | | | | | | | | | |
| Total Weight w/o Ballast (lbs.) | 3,869 | 4,380 | 3,935 | 4,446 | 3,869 | 4,380 | 3,935 | 4,446 | 3,869 | 4,380 | 3,935 | 4,446 | 3,869 | 4,380 | 3,935 | 4,446 | | |

| BACKHOE | LB2105 |
|--------------------------------------------|------------|
| TRACTOR APPLICATION | MT3 SERIES |
| 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.) | 46.4 |
| Bucket Digging Force (lbs.) | 2,679 |

- Standard 2 (ROPS) or 3 (Cab) Rear Remotes
- Standard Rear Worklight, ROPS and Cab
- Standard Drawbar

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



LS Tractor

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