



**STERLING**  
TRUCKS

## Trucks that work

To you, a truck is an important tool. A tool that needs to work every time you turn it on. In the Tucson desert or a Buffalo snowstorm when everything else is down.

At Sterling®, we build trucks that work.

Both the **L-Line** and **Acterra** are designed to be custom engineered for an infinite variety of Utility applications. Versatile, reliable and tough, they're built to work overtime and rarely call in sick.

The **L-Line** is the Sterling workhorse, with diesel engine offerings up to **550 hp**.

The 101" BBC set-forward and the 111" BBC, set-back models are **Utility favorites**...for bucket trucks, service trucks, sewer-suckers, cranes, and augers.

The L-Line offers **seven "non-CDL ratings,"** to help ease the burden of finding qualified drivers.

**Acterra** is a medium-duty truck designed for **best-in-class** maneuverability, ride and handling and toughness...ideally suited for Utility use.

The cab ranks high in **driver satisfaction**; it's spacious, yet has outstanding visibility — along with the same toughness and durability as the L-Line cab.

The chassis is clean and tough, offering more fuel tank capacity options, more and tougher frames.

Nothing works like a good tool. Nothing works like a Sterling truck.



## General Specifications

**BBC:** Acterra: 106"; L-Line: 101"/111"/113"/122" **GVWR:** Acterra: 18,000 lbs. – 64,000 lbs.; L-Line: 24,000 lbs. – 72,000 lbs.

### Engines:

- Mercedes-Benz  
MBE 900:  
190-330 hp  
MBE 4000: (L-Line)  
350-450 hp
- Caterpillar  
C7/C9/C11/C13/C15:  
190-330 hp (Acterra)  
190-550 hp (L-Line)
- Cummins ISC:  
225-350 hp (Acterra)
- Detroit Diesel Series 60:  
350-500 hp (L-Line)

### Transmissions:

- Manual:
- Eaton Fuller Direct Drive:  
5-10-spd; Overdrive: 6-11-spd (Acterra)  
5-15-spd; Overdrive: 6-18-spd (L-Line)
  - Mercedes Direct Drive: 6-spd;  
Overdrive: 6-spd (Acterra)
  - Meritor FreedomLine: 12-spd;  
Overdrive: 12-16-spd (L-Line)
- Automatic:
- Allison: 1000, 2000, 2400, 3000, 3200, 3500,  
MD, HD (Acterra)  
3000, 3200, 3500, 4000, 4500, MD, HD (L-Line)
  - Eaton Fuller Autoshift:  
6-10-spd (Acterra)  
6-18-spd (L-Line)

### Axles:

- Front:  
8k-20k (Acterra)  
10k-20k (L-Line)
- Rear: 13k-46k (Acterra)  
17.5k-58k (L-Line)  
Meritor, Fabco

### Suspensions:

- Front: 8k-18k (Acterra)  
9k-20k (L-Line)  
Taper-leaf, Multi-leaf, Flat-leaf
- Rear:  
10k-46k (Acterra)  
18k-52k (L-Line)  
TufTrac®, AirLiner™, Taper-leaf,  
Multi-leaf, Flat-leaf,  
Hendrickson

*Because no two customers' operations are the same, Sterling offers extensive custom-engineered options and configurations. We engineer the right truck for your job, so you can get it done faster and easier.*

# Nothing works like a Sterling truck

## Work hard. Ride easy.

For whatever line of work you're in, nothing works like a Sterling truck. It's tough and reliable on the job...easy on the driver. By design.

## Driver Features:

### Easy Cab Entry/Exit (Acterra shown)

- Low, two-step design is off-set like stairs for easy climbing.



### Tight Turning Radius (Acterra shown)

- An impressive wheel-cut angle results in a smaller turning radius for improved maneuverability.



## Frames and Suspensions:

### Lighter, Tougher Frames

- Extra-high tensile bolted 120,000 psi frames are stronger and lighter than previous offerings — with over 5 million RBM rating (L-Line), and up to 3.7 million RBM (Acterra).
- Optional premium HUCK® bolt fasteners enhance durability and eliminate retorquing in critical areas.

### More Suspension Options

- For improved ride, the standard single-axle rear suspension is a maintenance-free, two-stage 52" variable rate taper-leaf spring in 10k—23k packages.
- Optional, maintenance-free, two-stage 60" taper-leaf rear suspension spring packages, with optional stabilizer bar, are available in 18k, 21k and 23k ratings.
- TufTrac® 2-Stage (shown)
  - Sterling's maintenance-free severe-duty, 6-rod vocational suspension.
  - Modified center bearing results in an improved ride.
  - Maintains nearly equal axle loads when fully articulated, for maximized ground clearance.



## Interiors:

### Seat trims

- Base:
  - vinyl seats w/vinyl insert (shown)
- Optional:
  - vinyl seats w/cloth insert
  - cloth seats w/cloth insert
  - extra-tough Mordura seat covers



## Performance Features:

### PTO options

- Crankshaft-driven, front engine and flywheel-driven rear engine PTO options are available.

### Front frame extensions

- Integral or bolt-on (Acterra) front frame extensions can be spec'd in a variety of sizes.

### Body builder friendly

- Fuel tanks, batteries, fuel lines, exhaust systems, crossmembers and wiring are all efficiently tucked away and routed for clean CAs and easy body installation.

*You'll like the way we work.™*



For the Sterling Dealer nearest you, call 1-800-STL-HELP

[www.sterlingtrucks.com](http://www.sterlingtrucks.com)

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