



The New Generation Acterra from Sterling

Popular cab. New improved chassis.

If your business is distribution, beverage or refuse applications, no truck has worked better over the past three years than Sterling Acterra. But at Sterling, we're not happy with better; our goal is to be the best. It's how we work.

The new generation Sterling Acterra is today's answer to the industry's need for a medium duty work truck designed for best-in-class maneuverability, ride and handling and toughness.

The Acterra cab has a reputation for driver satisfaction, roominess and visibility.

Now, we added an all-new chassis, cleaner and tougher, with features like:

- An under-cab battery box and air tank location for a clean CA.
- More fuel tank capacity options.
- More, and tougher, frame rail offerings up to 120,000 psi.
- New standard and optional rear suspensions for enhanced ride and handling.

And more. See your nearest Sterling dealer for the whole story. And visit us at www.sterlingtrucks.com



General Specifications

BBC: 106"

GVWR: 18,000 lbs. - 64,000 lbs.

Engines:

- Mercedes-Benz MBE 900: 170 - 280 hp
- Caterpillar 3126: 190 - 330 hp

Transmissions:

- Automatic: Allison 1000; 1000P; 2000; 2000P; 2400; 2400P; MD-3060P; MD-3560P; MD-3066P

Manual:

- Eaton Fuller Direct Drive 5 - 10 spd.; Overdrive 6 - 11-spd.
- Mercedes Direct Drive 6-spd.; Overdrive 6-spd.
- TTC 7-spd.

Axles:

- Front: Meritor 8k - 20k
- Single Rear: Meritor 13k - 30k
- Tandem Rear: Meritor 34k - 46k

Suspensions:

- Front: 8k - 18k Taper-leaf; Flat-leaf
- Single Rear: 10k - 31k
- Tandem Rear: 36k - 46k Flat-leaf; Taper-leaf; Multi-leaf, AirLiner™, TuffTrac®, 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 safer.

Sterling working at its best.

The new generation Acterra sets industry standards for driver satisfaction, ride and handling, toughness and versatility. It's the latest example of Sterling working at its best.

Driver Enhanced Features:



Easy Cab Entry and Exit

- Full-width, self-cleaning steps are illuminated for sure footing after dark.
- Low, two-step design is off-set like stairs for easy climbing.



Tight Turning Radius

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

Redesigned Component Locations:



Battery Box

- Under-cab, for a clean CA, as an option.



Fuel Tanks

- Standard 30 - 100-gallon fuel tanks are rectangular aluminum, providing maximum ground clearance and a clean CA, (up to a 50-gallon tank).



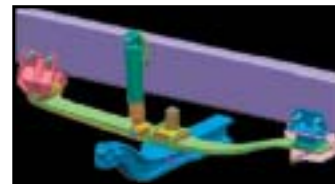
Power Steering Reservoir

- 2-quart "See-Through" reservoir allows for easy inspection.

Air Dryer

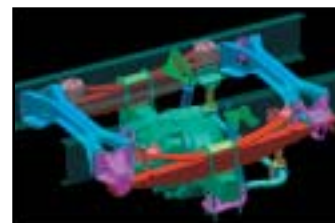
- Standard AD-9 is located in the front of the chassis, frame-mounted on the right-hand side, protected from road debris by the bumper.
- The optional Bendix "DRM" is mounted on the air tank, for a clean CA.

Tougher Suspensions:



Front

- 12k Mono-leaf spring with elastomer shear pad is standard.
- Taper-leaf ratings: 8k - 18k (includes maintenance-free rubber bushings).
- Flat-leaf ratings: 14.6k; 16k; 18k.



Rear

- Lube-free design.
- Standard 52" Variable Rate Taper-leaf spring with slipper pads. Options include: shock absorbers, a rubber helper and stabilizer bar.
- 52" Variable Rate Packages: 10k - 23k.
- Optional 60" Two-Stage Spring includes: shock absorbers, shackle rear mounts, rubber helper and anti-friction spacers.
- 60" Two-Stage Spring Packages: 18k; 21k; 23k.
- Air suspension offerings: 10k - 40k, plus Extra-Duty 46k.
- Stabilizer bar available for single axle spring and air suspensions.

You'll like the way we work.



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

www.sterlingtrucks.com

Some specifications and features shown or mentioned in this brochure are optional and are available on request at extra cost. Specifications are subject to change without notice. Copyright ©2002, Sterling Truck Corporation, Willoughby, OH, 44094. All rights reserved. Litho in U.S.A., MMS-54824, 08/02, SS-0140

Sterling Truck Corporation is a subsidiary of Freightliner LLC. Freightliner LLC is a DaimlerChrysler Company.