



Mack® CL

The severe duty specialist.



Axle-deep mud? Brutal terrain? Crushing loads?
No sweat.

The CL Series truck is the powerhouse of the Mack® product line-up. This premium, ultra-heavy-duty truck tackles everything from logging to dump operations. The CL Series builds on our well-earned reputation for solid engineering and dependability with a standard rear-axle configuration offering excellent weight distribution and maneuverability. High-strength frame rails, high-capacity front axles and wide, taper-leaf front springs deliver smooth, stable operation in the roughest terrain.



A premium truck with down-and-dirty features.

The CL Series combines everything a long-nosed conventional should be: your sense of style, your demand for power and strength, and your desire for space and luxury. Settle into one of the roomiest cabs on the road, and haul the heaviest loads with rock-solid reliability and comfort.

Our cab delivers on driver comfort.

The cab of the Mack CL is a roomy driver's cockpit with advanced instrumentation and electronics. Three interior trim levels — Contractor, Custom and Premier — offer options to suit any taste, from fleet managers to the fussiest owner-operators. All trim levels for this work truck feature a thick, durable black rubber floor mat that quiets the cab and is easy to clean.

Unlimited applications.

The CL model is available with Cummins® ISX high-horsepower engines. ISX engines have a wide operating range that allows for maximum acceleration and grade-climbing performance at higher engine speeds, while providing maximum efficiency at lower rpms.



Nothing is indestructible. But our frame comes close.

Mack frames are made of high-strength, low-alloy steel designed to withstand a lifetime of punishing work. The CL Series frame is flared at the front with a deep center section that accommodates the largest engines. The powerplant is nested low in the frame for superior center of gravity. This provides stability for on- and off-road conditions.



Axle-back for better balance.

The standard axle-back configuration of the CL model provides excellent weight distribution and maneuverability. High-capacity front axles, and a choice of smooth riding taper-leaf or heavy-duty multi-leaf front springs, let you carry the heaviest payloads with maximum driver comfort. Rear suspensions are built to handle up to 65,000 pounds.



Transmissions geared for tough jobs.

Mack transmissions efficiently direct the power of the Cummins® ISX Series of engines. The legendary triple counter-shaft design of the T-300-21 Maxitorque® family was created specifically to reduce shift effort. You get a short, compact design with the highest torque capacity per pound.

Bogies built to survive rigorous duty.

The amazing traction the Mack CL Series provides comes from the Mack bogie. An exclusive mechanical interaxle power divider and torque-biasing differential provide torque proportioning between axles. The Mack suspension creates a parallelogram between the axles, providing a natural balance that enhances ride, handling and load distribution. Camelback springs provide bogie steer by enabling the bogie axle spacing to change during cornering. Spacing on the outside of the turn increases, while that on the inside decreases, due to centrifugal effects. A parallelogram bogie design enhances tire/ground contact in rough conditions.

