

Built for Tough Environments **Coal Hauler**

170 - 290 tons / 154 - 263 metric ton



OPTIMIZED FOR
MAXIMUM PRODUCTIVITY

GROUND FORCE
WORLDWIDE
THE WORLD'S FINEST MINE SUPPORT EQUIPMENT



Haulage Solutions

Coal Hauler

The Ground Force Coal Hauler is a fixed gooseneck trailer designed to transport coal efficiently in surface mining applications.

Built for use with a bare chassis, it can be loaded by a shovel, loader, excavator, or continuous mining machine and haul large volumes of coal from the pit to processing, stockpile, or loadout facilities. Each coal hauler is custom designed to meet specific payload, loading, unloading, and haul profile requirements provided by the customer.

Engineered for durability and reliable performance, the Ground Force Coal Hauler is built to withstand demanding operating conditions while maximizing productivity. Its robust design, high-capacity body, and application-specific engineering make it a dependable haulage solution for moving large volumes of coal safely and efficiently throughout the mine site.



CHASSIS CLASS	PAYLOAD	MODEL
100T (90 MT)	170 Tons (154 MT)	170CH
150T (134 MT)	220 Tons (200 MT)	220CH
200T (177 MT)	290 Tons (263 MT)	290CH

Actual payload capacity is dependent upon the application.

Hitch, Deck & Fender Package with Ground Force Ball-Type Hitch

The hitch deck and fender arrangement protects chassis componentry and provides access to the transmission through hinged doors. Includes ball hitch receiver group, rear tire fender group and steel grate deck assembly.

The truck bare chassis specifications include a ROPS tow tractor rating. Ground Force designs the tractor portion of the brake system, hitch, deck and fender assembly to comply with this rating.

We offer a purpose-built kit that transforms a bare chassis into a fully functional tow tractor.





STANDARD SPECIFICATIONS

- Trailer with forged ball hitch and mounting system for wheel, brake and rim groups.
- Hitch, deck and fender package with Ground Force ball-type hitch.
- Hydraulically operated clam shell-type doors.
- Rear axle trailing and suspension group including wheel and brake groups, rims and mounting hardware.
- Trailer brake control and cooling system including components required to modify the bare chassis for this application.
- Electrical controls and wiring harnesses for tractor-trailer operation.
- Hydraulic controls and plumbing components for tractor-trailer operation.
- Electronic turn limit indicator with visual and audible warning in the operator's cab.
- Trailer axle fenders integral to hauler design.
- Signal lighting and back-up alarm at rear of trailer.
- Load markers installed per customer direction.
- Reflectors mounted to trailer and tractor fenders.
- Integral spill guard.
- On-site technical assistance for field assembly and installation.

REAR TRAILING AXLE GROUP

Utilizes the same wheel groups and most axle and suspension components as the prime mover chassis and includes:

- Trailing axle and rims.
- Suspension.
- A-frame.
- Lateral link.
- Cooling and activation lines.
- Brake activation components.
- Payload sensing circuit (confirmation of compatibility with bare chassis required).

OPTIONAL FEATURES

- Auto-Lube Grease System,
- Intermediate door positioning indicating system.
- Mechanical turn limit indicator.
- Gooseneck access ladder with hand rails.
- Push block bumper extension.
- Reinforced top rail cap.
- Trailer flexible brake cooling brakes.
- Wrap-around bumper extension.





For more information
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