

Komatsu Haul Truck HD605-8



HD605-8

Horsepower	775 HP @ 2,000 rpm
Operating Weight in Lbs.	252,870
Capacity	69.4 Short Tons

Engineered for long machine life

Known for durability and long-life frames, the HD605-8 mechanical truck was engineered for exceptional longevity. Featuring hydro-pneumatic suspension, a tight turning radius and superior ride, this truck is an excellent choice for quarry operations and more.

Features & Benefits

MacPherson-strut-type suspension

A comfortable ride, even on uneven roads. The MacPherson-strut-type independent front suspension allows the front wheels to follow uneven road surfaces smoothly.

Fully hydraulic wet multiple-disc brakes

Give your operator greater confidence at higher downhill speeds with wet multiple-disc brakes. Continuously oil-cooled, multiple-disc brakes are highly responsive retarders for added reliability and stable brake performance.

Automatic retard speed control

Let your operator concentrate on steering by simply setting the downhill travel speed at increments of 0.6 mph to match the optimum speed for the slope. Travel speed is automatically lowered if oil temperature increases to a set limit.

K-ATOMiCS transmission

Komatsu Advanced Transmission with Optimum Modulation Control System helps avoid unnecessary fuel consumption, reduce material spillage, and provide a smoother ride for operators by automatically selecting a gear position depending on grade, speed, and acceleration.

Komatsu Traction Control System (KTCS)

KTCS is engineered for optimal traction in soft or wet road conditions with a system that monitors for wheel slippage at the rear axle. If slippage is detected, brakes are applied independently and automatically to each wheel set.

Ergonomically designed cab

Operator comfort is key to your operation's productivity. Designed for operator comfort, an ergonomically designed cab compartment has a convenient control layout.

Robust dump body design

Remarkable rigidity and low maintenance cost with a body design made of high-tensile-strength steel. Stability and lower center of gravity through a standard V-shape body design.

Integrated payload meter

Manage the hauling cycle payloads and analyze the production volume and working conditions for specific time periods. Loaded weight is shown on the payload display and external lamps in real time.



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