

JOYGLOBAL



Haulage Trucks

Product Overview



JOYGLOBAL
Service Leader



Delivering world-class mine performance

At the core of our commitment to customers is providing world-class solutions through our unique direct service network. This allows us to **collaborate with customers**, developing innovative parts, products, consumables and systems that lower their total cost of ownership while safely maximizing production.



Our commitment to quality and reliability is supported by our focus on Operational Excellence. We use Joy OpEx principles to eliminate waste, simplify the process, automate and remove people from harm’s way.

Joy haulage trucks

Joy four-wheel-drive trucks, ranging from 6.6 to 31.8 tonnes (7 to 35 tons), have been designed with operator safety, productivity and reliability as top priorities. The simple and rugged design provides for ease of use and maintenance with impressive features and options that help to drive down operating costs.

Safety

- ROPS/FOPS Canopies and Cabins for certified operator protection
- Spring applied brakes - Fail safe system activated on low hydraulic oil pressure or electrical failure
- Three point mounting and anti-slip foot steps help prevent slips and falls
- Hot component isolation
- Interlocks and safety systems protect person and machine
- Ground level maintenance

Reliability

- Rugged steel frame structures built strong for long life
- Collet style pins for ease of maintenance and longevity
- Heavy-duty mechanical power train - proven performance underground
- Hydraulic systems with piston pumps - cooler operation, longer life
- Severe duty electric system - quality MIL spec components
- Centralized lubrication gets grease to the right places
- Ease of maintenance helps ensure long life

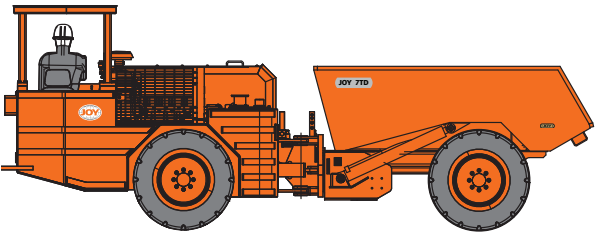
Productivity

- Heavy-duty all mechanical power train featuring Dana components deliver efficient power to the ground and maximize tractive effort
- Robust design means fewer failures and more uptime
- Ergonomically designed large operator’s compartment with excellent visibility and easy to operate controls

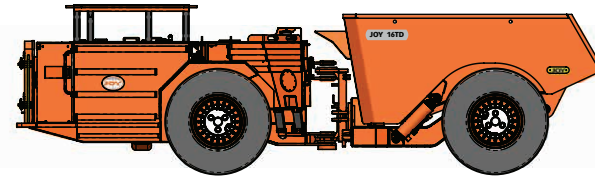
Joy haulage trucks include models to suit a range of small to large openings with additional capacity for heavier materials. A variety of options are available for a custom solution:

- Various dump box volumes
- Tailgate
- Cummins or MTU engine options
- Enclosed operators compartment with air conditioning
- Automatic lubrication system
- Manual or automatic fire suppression systems
- Rear view camera

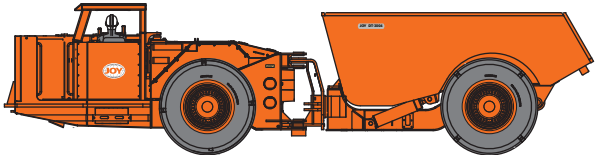
7TD		
Rated load capacity	6,600 kg	14,520 lbs
Standard box volume	3.3 m³	4.3 yd³
Operating weight	8,120 kg	17,864 lbs
Dimensions (L x W x H)	6,217 x 1,549 x 2,084 mm	245 x 61 x 82 in
Engine power	72 kW	96 hp



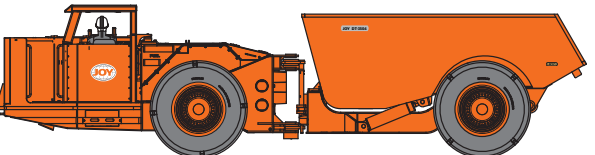
16TD		
Rated load capacity	16,000 kg	35,200 lbs
Standard box volume	8 m³	10.4 yd³
Operating weight	17,900 kg	39,380 lbs
Dimensions (L x W x H)	7,734 x 2,318 x 2,345 mm	304 x 91 x 92 in
Engine power	164 kW	220 hp



DT-3004		
Rated load capacity	27,215 kg	60,000 lbs
Standard box volume	15.9 m³	20.7 yd³
Operating weight	25,000 kg	55,000 lbs
Dimensions (L x W x H)	9,754 x 2,946 x 2,565 mm	384 x 116 x 101 in
Engine power	298 kW	400 hp



DT-3504		
Rated load capacity	31,751 kg	70,000 lbs
Standard box volume	17.4 m³	22.7 yd³
Operating weight	25,000 kg	57,000 lbs
Dimensions (L x W x H)	10,271 x 2,946 x 2,565 mm	404 x 116 x 101 in
Engine power	298 kW	400 hp



Contact your Joy Global service representative for more information on Hard Rock mining products or visit www.joyglobal.com





Joy Global worldwide locations

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