



# LOW PROFILE END DUMP TRUCK

**MODEL  
DTS-12**

**11 metric tonne • 12 short ton payload — 6.0 m<sup>3</sup> • 7.9 yd<sup>3</sup> capacity**



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**FEATURES**

- The 1.83 m (6') wide DUX DTS-12 articulated 4-wheel drive underground dump truck is easy to maneuver in confined areas and very well suited for narrow vein mining
- Excellent load retention and fast tramming up steep ramps guaranteed — highest power to weight ratio in its class
- Spacious operator compartment is ergonomically designed for maximum visibility and bidirectional tramming, operator can safely control and monitor machine functions at a glance
- Clean and rapid discharge cycles guaranteed with 70° dump angle and smooth flow, wear resistant alloy steel dump box
- Centralized service points and modular design for easy service access and fast component exchange
- Excellent service and parts back-up worldwide

**WEIGHTS**

Payload ..... 11.0 tonne..... 12.0 ton  
Machine weight, approx..... 10.5 tonne..... 11.6 ton  
GVW ..... 21.5 tonne.....23.6 ton

**SAE VOLUME**

Struck ..... 5.2 m<sup>3</sup>..... 6.8 yd<sup>3</sup>  
Heaped ..... 6.0 m<sup>3</sup>..... 7.9 yd<sup>3</sup>  
*Custom box size to suit different ore weight available.*

**OVERALL DIMENSIONS**

Length ..... 7 210 mm.....23' 8"  
Width ..... 1 830 mm.....6' 0"  
Height over box sides..... 1 880 mm.....6' 2"  
Height over cab ..... 2 235 mm.....7' 4"

**TURNING RADIUS**

*DTS-12 (cab located in front of tires for improved visibility and turning radius)*  
Inside ..... 2 795 mm ..... 9' 2"  
Outside ..... 4 980 mm ..... 16' 4"  
Angle ..... 45°

*DT-12 (operator compartment located behind front tires, see photo below)*  
Inside ..... 4 345 mm ..... 14' 3"  
Outside ..... 6 400 mm ..... 21' 0"  
Angle ..... 40°

**DISCHARGING**

Height at maximum dump angle...3 605 mm..... 11' 10"  
Maximum dump angle ..... 70°



*DUX DT-12 with operator compartment located behind front tires.*