



# NARROW LOW PROFILE END DUMP TRUCK

**MODEL  
DT-20N**

**20 metric tonne · 22 short ton payload — 9.2 m<sup>3</sup> · 12.0 yd<sup>3</sup> capacity**



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**FEATURES**

- Field-proven, articulated DUX DT-20N underground 4-wheel drive dump truck is well suited for hauling ore, waste and backfill on level and steep grades
- Excellent load retention and fast tramming up steep ramps guaranteed — highest power to weight ratio in its class
- Permits efficient chute, side and end loading in narrow drifts with low headings
- Clean and rapid discharge cycles guaranteed with 75° dump angle and smooth flow, wear resistant alloy steel dump box
- Electronically controlled engine reduces fuel consumption and ventilation requirement
- Equipped with 4-wheel POSI-STOP brake system for maximum safety, reliability and low maintenance cost
- Centralized service points and modular design for easy service access and fast component exchange
- Excellent service and parts back-up worldwide

**WEIGHTS**

Payload ..... 20.0 tonne.....22.0 ton  
Machine weight, approx..... 17.6 tonne..... 19.4 ton  
GVW ..... 37.6 tonne..... 41.4 ton

**SAE VOLUME**

Struck ..... 8.0 m<sup>3</sup>..... 10.4 yd<sup>3</sup>  
Heaped ..... 9.2 m<sup>3</sup>..... 12.0 yd<sup>3</sup>  
Loose ore density..... 2.0 t/m<sup>3</sup>..... 3,375 lb/yd<sup>3</sup>  
*Custom box size to suit different ore weight available.*

**OVERALL DIMENSIONS**

Length..... 8 230 mm..... 27' 0"  
Width..... 2 085 mm..... 6' 10"  
Height over box sides..... 2 285 mm..... 7' 6"  
Height over canopy ..... 2 415 mm..... 7' 11"

**TURNING RADIUS**

Inside..... 3 710 mm..... 12' 3"  
Outside..... 6 300 mm..... 20' 8"  
Angle ..... 45°

**DISCHARGING**

Height at maximum dump angle... 4 395 mm..... 14' 5"  
Maximum dump angle ..... 75°



*Available with optional bolted spacers for raising FOPS/ROPS operator compartment for improved visibility in reverse.*