



COMPACT PROFILE END DUMP TRUCK

MODEL DT-24

22 metric tonne · 24.2 short ton payload — 12.5 m³ · 16.3 yd³ capacity



FEATURES

- Field-proven, articulated DUX DT-24 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 65° 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 22.0 tonne.....24.2 ton
Machine weight, approx..... 23.5 tonne.....25.9 ton
GVW 45.5 tonne.....50.1 ton

SAE VOLUME

Struck 10.2 m³..... 13.4 yd³
Heaped 12.5 m³..... 16.3 yd³
Ore weight.....1.8 t/m³..... 3,035 lb/yd³
Custom box size to suit different ore weight available.

OVERALL DIMENSIONS

Length.....9 300 mm.....30' 6"
Width..... 2 285 mm.....7' 6"
Height over box sides..... 2 390 mm.....7' 10"
Height over FOPS/ROPS cab..... 2 490 mm.....8' 2"

TURNING RADIUS

Inside..... 4 420 mm..... 14' 6"
Outside..... 7 500 mm..... 24' 7"
Angle43°

DISCHARGING

Height at maximum dump angle...4 675 mm..... 15' 4"
Maximum dump angle65°

