UK15 · 15 Ton Underground Dump Truck

Trackless haulage for 3.5 × 3.5 m tunnels — 174 kN tractive force, DANA R32000 driveline and NM450 wear-resistant box.



Model	UK15 underground diesel mining truck
Rated load	15,000 kg
Standard box volume	7.5 m^3
Max tractive force	174 kN
Dimensions (L×W×H)	8,400 × 2,100 × 2,350 mm
Loading height / dump height	2,000 mm / 4,400 mm
Engine	Cummins B6.7, 6-cyl, 6.7 L, 162 kW, max torque 950 N·m, water-cooled, Donaldson air filter
Emission standard	CN IV
Fuel	250 L tank, average consumption 15 L/h
Torque converter	Volvo Lingong (Sandvik-optimized)
Transmission	DANA R32000
Drive axle	Lingong front and rear, normally closed wet type, limited-slip differential
Travel speed	6.4 / 13.2 / 18 / 23.1 km/h (1st–4th)
Box cycle (raise / lower)	14 s / 12 s
Tires	14.00-24-28PR
Hydraulic system	Gear pump, pilot control valve, 10 μm filtration, Lingong lift and steering cylinders
Steering	±42°, inner 4,200 mm / outer 7,080 mm
Ground clearance / gradeability	280 mm / 25% (14°)
Operating weight	16,000 kg (front axle 10,720 kg / rear axle 5,280 kg)
Electrical system	24 V — alternator 80 A, battery 120 Ah, starter 6 kW
Safety devices	ROPS & FOPS canopy, seat belt, portable fire extinguisher, main switch lock, E-stop, backup alarm
Optional items	Remote wireless control, automatic fire suppression, rearview camera, automatic centralized lubrication, automatic baffle, enclosed cab

Specifications shown are typical values for this machine class. Request the full datasheet for certified figures before ordering.

QD UG MINE

Tel +86 158 9882 2106 · zang0285@gmail.com

Qingdao, Shandong, China

www.ugmine.com