

6x4 Heavy-Duty Dump Truck

This 6x4 heavy-duty dump truck is designed for transporting and unloading bulk materials. Its robust chassis and powerful engine ensure reliable performance in demanding environments.



ADDITIONAL IMAGES



Overview

Heavy-Duty 6x4 Dump Truck

This heavy-duty 6x4 dump truck is engineered for demanding construction and mining environments, offering a robust chassis and a high-capacity 16 cubic meter cargo bed. Equipped with a powerful 420hp engine and a reliable hydraulic lifting system, it ensures efficient material transport and unloading. The vehicle features a comfortable, ergonomic cabin design with advanced suspension and safety systems, providing operator comfort and stability across various terrains.

Performance & Engine

Engine Performance

420 hp

Horsepower

11.81 L

Displacement

1930 N.m

Max Torque

Engine Specifications

- Four-stroke, water-cooled, in-line, direct-injection
- 1900 RPM rated speed
- Dry paper element air cleaner
- Euro II emission standard

Dimensions & Capacity

Vehicle Dimensions

Dimension	Value (mm)
Overall Length	8480
Overall Width	2495
Overall Height	3360
Wheelbase	5250

Weight Specifications

12150 kg

Kerb Weight

25000 kg

Gross Vehicle Weight

Cargo & Hydraulics

Dump Box Details

- Capacity: 16 cubic meters
- Internal Dimensions: 5800 x 2350 x 1200 mm
- Front lifting mechanism
- Bottom thickness: 6mm
- Side thickness: 4mm

Chassis & Drivetrain

Axle Capacities

7.5 T

Front Axle

16 T

Rear Axle

Transmission

Mechanical & manual with servo, synchronizer, and creep. 9 forward ratios and 1 reverse ratio.

Cabin & Comfort

Cabin Features

Flat Roof, Single Berth, Air Conditioning, MP3 Player, Hydraulically Damped Seat, Power Windows

Safety & Electrical

Braking System

- Dual circuit compressed air brake
- Drum braking
- Spring energy parking brake
- Engine exhaust auxiliary brake
- ABS included