

Heavy-Duty Road Roller

This heavy-duty road roller is designed for compacting soil, gravel, asphalt, and other materials in road construction and maintenance. It features a robust frame and smooth drum for efficient compaction.



Overview

High-Performance Construction Equipment

The Heavy-Duty Road Roller is engineered for high-efficiency soil and asphalt compaction in large-scale infrastructure projects. Equipped with a powerful 180hp Cummins engine, this machine offers exceptional traction and precise maneuverability through a 360-degree rotating moldboard. Its robust design ensures reliable operation in demanding construction environments, supported by a 15,000kg operating weight.

Engine & Power

Rated Power

132 kW

Power Output

180 hp

Horsepower

Technical Specifications

Metric	Value
Engine Displacement	5.9 L
Rated Rotating Speed	2200 rpm

Performance & Mobility

Forward Speed Options

- 1st: 5 km/h
- 2nd: 8 km/h
- 3rd: 11 km/h
- 4th: 19 km/h
- 5th: 23 km/h
- 6th: 38 km/h

Operating Weight

15000 kg

Moldboard & Blade

Cutting Capabilities

- Max. Slope Cutting Angle: 90°
- Max. Lifting Height: 450 mm
- Max. Cutting Depth: 500 mm
- Rotation Angle: 360°

Blade Dimensions (L*H)

3965 x 610 mm

Compliance & Quality

Certifications

ISO9001:2008