

# 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