

# Heavy-Duty Single Drum Road Roller

This road roller is equipped with a Cummins diesel engine and a hydraulic system. It has an optional rear ripper with five blades.



## Overview

### Heavy-Duty Construction Performance

This heavy-duty road roller is engineered for high-performance road construction, airport development, and large-scale land grading. Powered by a robust 170hp engine, it offers exceptional traction and maneuverability for demanding terrain. With a full-rotation moldboard and precision hydraulic controls, this machine provides professional-grade results for infrastructure projects.

## Engine Performance

### Rated Power

**125 kW**

Rated Power

**170 hp**

Horsepower

### Engine Specifications

- Rated Speed: 2200 rpm
- Displacement: 5.9 L

## Operational Capabilities

### Transmission Speed Settings

Gear	Speed (km/h)
1st	5
2nd	8
3rd	11
4th	19
5th	23
6th	38

Operating Weight

15000 kg

## Dimensions and Geometry

Overall Dimensions (L\*W\*H)

9123 x 2610 x 3440 mm

Max Ground Clearance

430 mm

## Moldboard Specifications

### Moldboard Performance

- Dimensions: 3965 x 610 mm
- Rotation Angle: 360°
- Max Slope Cutting Angle: 90°
- Max Lifting Height: 450 mm
- Max Cutting Depth: 500 mm

## Capacities and Standards

### Tank Capacities

**290 L**  
Fuel Tank

**110 L**  
Hydraulic Oil

### Compliance

ISO9001:2008