

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