

1.5 Ton Hydraulic Vibratory Road Roller

This 1.5 ton full hydraulic vibratory road roller is a compact machine designed for efficient soil and asphalt compaction. It features a vibratory drum for optimal compaction performance and enhanced surface stability.



ADDITIONAL IMAGES



Overview

Compact Hydraulic Vibratory Roller

The 1.5 Ton Hydraulic Vibratory Road Roller is a versatile construction machine engineered for efficient soil and asphalt compaction. Featuring a fully hydraulic system with infinitely variable speed, it offers precise maneuverability in narrow areas and groove backfill applications. With its robust vibration capacity and dual-drum drive, this roller ensures high-quality surface density and stability for various road maintenance and paving projects.

Performance Metrics

Key Performance Indicators

1500 kg

Working Weight

8 km/h

Max Travel Speed

30 KN

Exciting Force

65 Hz

Vibration Frequency

Technical Specifications

Engine Configuration

- Perkins 403D-11 (25HP)
- HONDA GX630 (20HP)

Detailed Technical Data

Parameter	Value
Gradeability	30%
Static Linear Load	55/70 N/cm
Nominal Amplitude	0.6 mm
Water Tank Capacity	100 L
Hydraulic Oil Tank	60 L

Drive & Steering

Fully Hydraulic System, Double Drum Drive, Hydraulic Steering Gear

Physical Dimensions

Machine Dimensions	2500 x 1200 x 1750 mm (Package Size)
Steel Wheel Size	!560x 900mm / !560x 1000mm