

3 Ton Full Hydraulic Road Roller

This 3-ton full hydraulic road roller is designed for compacting asphalt, soil, and gravel. It features a fully hydraulic drive system that provides smooth operation and precise control.



ADDITIONAL IMAGES



Overview

High-Performance 3 Ton Hydraulic Roller

This 3-ton full hydraulic road roller is engineered for efficient compaction of asphalt surfaces and soil. Featuring a robust hydraulic drive system and switchable single/double vibration modes, it provides precise control for road construction and maintenance. With an ergonomic design, including dual operation handles and integrated vibration controls, it ensures operator comfort and high productivity on small to medium-sized projects.

Performance Metrics

Key Performance Indicators

30 %

Gradeability

12 km/h

Max Speed

60 Hz

Vibration Frequency

Technical Specifications

Detailed Technical Data

Parameter	Value
Working Weight	2900 kg
Static Linear Load	125/115 N/cm
Nominal Amplitude	0.5 mm
Exciting Force	2X30 KN
Water Tank Capacity	200 L
Hydraulic Oil Tank	48 L

Engine & Drive

Engine & Power	32.7 HP
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Certifications

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CE, ISO 9001

Design & Features

Operational Features

- Full hydraulic drive system
- Switchable single and double vibration modes
- Hydraulic steering
- Double operation handle with integrated vibration button
- Rust-proof plastic water tank
- Adjustable hard-wearing scraper
- Front and rear working lights