

Single Drum Vibratory Road Roller

The single drum vibratory road roller is a heavy construction machine used for compacting soil, gravel, concrete, or asphalt in road and foundation construction. It utilizes a smooth steel drum for applying static and vibratory force, along with rubber tires for traction and maneuverability.



Overview

Heavy-Duty Compaction Performance

This single drum vibratory road roller is engineered for demanding construction environments, providing superior compaction for soil, gravel, concrete, and asphalt. Designed for versatility and precision, it combines high-force drum technology with reliable rear-wheel traction to ensure optimal density in road building and foundation preparation. The operator cabin is ergonomically designed to offer full control over steering, speed, and vibration frequency, maximizing efficiency on the job site.

Technical Specifications

Model Series	620D / 622 / 622D
Machine Type	Single Drum Vibratory Road Roller

Key Features

Design Highlights

- Smooth steel front drum for static and vibratory force
- Rear rubber tires for traction and maneuverability
- Enclosed operator cabin
- Adjustable vibration frequency controls

Compaction Capabilities	Soil, Gravel, Concrete, Asphalt
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