

16-Ton Single Drum Vibratory Road Roller

This 16-ton single drum vibratory road roller is designed for overseas markets. It is characterized by its high reliability, compaction efficiency, and good compaction quality.



ADDITIONAL IMAGES



Overview



High-efficiency road roller designed for heavy-duty base construction.



Designed with an ergonomic cabin for maximum operator productivity.

Professional Compaction Performance

This 16-ton single drum vibratory road roller is engineered for high reliability and exceptional compaction efficiency in demanding environments. It is widely utilized for base, sub-base, and rock fill compaction across roads, railways, airports, dams, and industrial sites. The machine features a robust turbocharged engine and a closed hydrostatic system, ensuring sustained performance and ease of maintenance with 500-hour service intervals.

Key Performance Metrics

Operational Highlights

16000 kg

Operating Weight

45.8 kg/cm

Static Linear Load

500 h

Service Interval

Weight Specifications

Weight Breakdown

| Component | Mass |
|------------------|-------|
| Operating Weight | 16000 |
| Front Drum Mass | 9750 |
| Rear Drum Mass | 6250 |

Driving Performance

Transmission Gears

- 5.3
- 10.8

Technical Features



Engineered for durability and optimal compaction performance.

Maintenance & Engine Tech

Turbocharged Engine, Watercooled, Two-stage Filtration, Closed Hydrostatic System, Heavy Duty Wet Drive Axle