

YZD4 Oscillatory Road Roller

The YZD4 oscillatory roller is a compaction machine used in road construction and maintenance. It features a smooth drum for static and vibratory compaction, along with an oscillation function to reduce material displacement and improve surface finish.



ADDITIONAL IMAGES



Overview

High-Efficiency Compaction Technology

The YZD4 Oscillatory Road Roller is a professional compaction machine engineered for high-performance road construction and maintenance. By utilizing an oscillatory drum that maintains constant ground contact, it achieves required compaction levels more quickly while minimizing material displacement. Its design is ideal for highway construction, airport runways, and parking lots, ensuring a smooth, durable surface finish for asphalt and granular materials.

Technical Specifications

Key Compaction Metrics

4 ton

Operating Weight

Performance Features

- Mechanical moving and oscillation system
- Horizontal vibration for rapid compaction
- Damage-reducing oscillation for sensitive areas
- Integrated drum scraper and sprinkling devices

Industry Applications

Highway Construction, Airport Runways, Parking Lots, Asphalt Compaction, Granular Materials