

YZD4 Oscillatory Road Roller

The YZD4 Oscillatory Road Roller is used for highway, municipal, and other construction projects. The oscillatory drum compacts soil quickly while protecting areas subject to vibration.



Overview

Professional Soil and Road Compaction

The YZD4 Oscillatory Road Roller is a high-performance construction machine engineered for efficient soil and asphalt compaction. Its specialized oscillatory mechanism provides superior density results with reduced surface vibration, making it highly effective for sensitive construction environments. Designed for reliability and ease of operation, this unit is a vital asset for road construction, site preparation, and ongoing infrastructure maintenance.

Technical Specifications

Operating Weight	4.1 t
Oscillatory Drum Width	1300 mm

Performance Metrics

Compaction Key Metrics

13 KN/m Centrifugal Moment	0.35 mm Oscillation Amplitude	50 HZ Oscillation Frequency
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Operating Speed Range	2.5 Km/h (Range I), 7.5 Km/h (Range II)
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Dimensions

Overall Dimensions (L×W×H)	3180×1460×2560 mm
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