

Long Arm Laser Vibratory Screed Machine

This laser vibratory screed machine is designed for high-efficiency concrete leveling. Its long arm provides extended reach, ensuring accurate and uniform screeding across large areas.



ADDITIONAL IMAGES



Product Overview



Precision leveling configuration for large-scale concrete finishing.

High-Efficiency Laser Vibratory Screed

The YZ40-4 is a professional-grade laser-guided screed machine engineered for large-scale concrete leveling applications. Featuring a 6-meter telescopic 360-degree rotating arm, it provides exceptional reach and consistent surface quality across expansive construction sites. The integrated laser system and computer-controlled leveling units ensure precise grade control, significantly reducing manual labor while boosting operational efficiency to over 500 square meters per hour.

Performance Metrics

Operational Efficiency

500 sqm/h

Area Coverage

4000 sqm

Daily Capacity

Technical Specifications



High-efficiency laser guided screed arm mechanism.

Telescopic Arm Length	6 m
Rotation Range	360 degrees
Power System	Gasoline Generator, Electric Drive

Key Features

Core Components

- Scraper unit
- Vibrating unit
- Vibrating plate
- Laser receiver
- Laser transmitter
- Handheld laser receiver

Advantages

Intelligent Control • Flexible Operation • Independent Laser Emitters • Consistent Elevation • Labor Saving