

Concrete Surface Finishing Screed

This concrete surface finishing screed is a floor leveling machine designed for efficient and precise concrete surface finishing. It is engineered to provide a smooth and level surface, making it ideal for various construction and industrial applications.



Overview

High-Efficiency Concrete Surface Finishing

The gasoline-powered concrete vibration ruler is designed to discharge air from concrete, level the ground, and strengthen concrete density. It is specifically suited for cell hardening, cement pavement, and floating roof applications. Featuring a high-quality aluminum alloy scraper and a centrifugal clutch system, this tool ensures a smooth, professional finish with fuel-efficient operation.

Key Performance Metrics

Performance Highlights

5200 rpm

Maximum Speed

1200 N

Exciting Force

1.2 KW

Max Output

Engine Specifications

| | |
|-------------------------|-------------------------------|
| Engine Type | Air-cooled, 4-cycle, Gasoline |
| Engine Model | GX35 |
| Clutch Engagement Speed | 4200 rpm |

Physical Dimensions

| | |
|--------------------|----------------------|
| Standard Weight | 35 kg |
| Length of Darby | 3000 mm |
| Dimensions (L*W*H) | 3100 x 1400 x 960 mm |

Construction & Parts

Main Components

- Gasoline engine
- Machine frame
- Eccentric block
- Damping block
- Shock absorber connecting shaft
- Transmission rod box
- Aluminum alloy scraper

Transmission Features

Direct Coupled Turbine • High Torque • Stable Speed • Earthquake Resistance

Customization

Scraper Customization

Available in lengths from 1 to 5 meters