

# Walk-Behind Laser Screed for Concrete Levelling

This walk-behind laser screed machine utilizes a laser system and computer controls for automated leveling. The leveling head integrates a scraper, vibrator, and screed for leveling, vibrating, and compacting concrete in a single pass.



## ADDITIONAL IMAGES



## Overview



A precise leveling process driven by an integrated hydraulic head.

## Professional Concrete Leveling Solution

This walk-behind laser screed machine is designed for precision concrete leveling, integrating a scraper, vibrator, and screed into one efficient head. By utilizing an advanced laser control system and hydraulic power, it automates the leveling process to ensure smooth, flat, or sloped surfaces. Its robust, compact design makes it ideal for contractors looking to improve productivity and quality in pavement, floor, and slab construction.

## Performance Specifications

Flattening Thickness	30 cm
Vibration Frequency	4200 times/min
Vibration Force	2 KN
Vibration Plate Width	2600 mm

## Technical Specs



Robust design equipped with puncture-resistant tires for stability.

Engine Model	GX200
Engine Configuration	Air-cooled 4-stroke OHV engine
Fuel Tank Capacity	17 L
Fuel Consumption	0.5-1.2L/H
Net Weight	275 KG

## Operation & Control



Control panel and vertical laser receivers ensuring accurate elevation.

Laser System	Imported laser control system
Control Capability	Plane, Slope, Double slope
Drive Type	Two-wheel automatic drive