

1-Ton Vibratory Double Drum Road Roller

This 1-ton vibratory road roller features a gasoline or diesel engine and hydraulic power steering. It utilizes a double drum drive for increased traction and compaction force on various surfaces.



ADDITIONAL IMAGES



Overview



Professional Compaction Performance

This 1-ton vibratory double drum road roller is engineered for high-efficiency soil and asphalt compaction. Featuring a powerful engine, hydraulic steering, and an articulated frame connection, this machine ensures superior maneuverability and precise control in tight construction spaces. Its robust double-drum design and one-button vibration system provide uniform, high-density compaction results for various road maintenance and site preparation tasks.

Technical Specifications



Engine Power

9 HP

Power

3600 RPM

Rated Speed

Engine Model

Changfa CF186

Engine Type

Diesel engine, air-cooled four-stroke

Performance



Exciting Force

30 KN

Vibration Frequency

75 HZ

Static Line Load

56 N/cm

Working Speed

0-8 KM/H

Gradeability

30%

Dimensions and Capacity

Working Weight

1040 kg

Machine Dimensions (L x W x H)

2100 x 860 x 1600 mm

Steel Wheel Width

700 mm

Fuel Tank Capacity

5.5 L

Operational Features



Drive Method	Hydraulic Drive, Stepless Speed Change
Steering Method	Hydraulic Power Steering
Sprinkling System	Electronically controlled pressure water spray
Vibration Control	One-button vibration, electromagnetic clutch