

2-Ton Double Drum Vibratory Asphalt Road Roller

This 2-ton double drum asphalt road roller is designed for municipal maintenance. It is suitable for sub-layer compaction of cement stabilized layers in highway maintenance and compacting asphalt concrete at trench edges.



ADDITIONAL IMAGES



Product Overview

Compact Performance for Municipal Maintenance

This 2-ton double drum vibratory asphalt road roller is engineered for precision in municipal maintenance and infrastructure projects. It is particularly effective for compacting sub-layers in highway construction, as well as handling asphalt concrete at the edges of trenches, wells, and corners. With a robust hydraulic system and electronic water spray controls, it delivers consistent, high-quality compaction results in demanding environments.

Performance Metrics

Key Performance Metrics

30 % Gradeability	39 HP Engine Power	30 KN Exciting Force	1980 kg Working Weight
-----------------------------	------------------------------	--------------------------------	----------------------------------

Vibration Specifications

Parameter	Value
Vibration Frequency	75 HZ
Nominal Amplitude	0.5 mm
Static Line Load	100 N/CM

Technical Specifications

Drive & Steering

- Hydraulic two-wheel drive
- Hydraulic steering
- Hydraulic vibration (front wheel)
- Electronically controlled pressure water spray

Key Components

Hydraulic Drive Motor, Hydraulic Pump System

Dimensions & Capacity

Dimensions

- Total Length: 2300mm
- Total Width: 1120mm
- Total Height: 1700mm
- Steel Wheel Width: 1100mm
- Steel Wheel Diameter: 610mm

Fuel System

36 L