

SR16 Road Roller

The SR16 road roller is a high-performance construction machine designed for soil compaction and asphalt paving. It features a robust steel drum for effective compaction, a powerful engine for reliable operation, and a comfortable operator cabin for enhanced productivity.



Overview

High-Efficiency Vibratory Compaction

The SR16 is a heavy-duty fully hydraulic vibratory roller engineered for high-performance compaction across diverse construction environments. Utilizing a combination of its own weight and advanced vibration forces, it delivers reliable and efficient results on non-cohesive materials like gravel, crushed stone, and sand mixtures. Designed with operator comfort and precision in mind, this equipment is an essential asset for large-scale infrastructure projects including highways, dams, airports, and industrial sites.

Technical Features

Drive System	Full hydraulic drive system
Vibration System	Double-frequency, Double-amplitude
Steering	Hydraulically articulated steering

Operator Comfort

Cabin and Controls

- Fully enclosed cab
- Optional AC
- Ergonomic control system
- Suspension seat

Applications

Suitable Materials

- Gravel
- Crushed stone
- Sand/gravel mixtures
- Concrete

Target Infrastructure

Highways • Mines • Dams • Airports • Ports • Industrial sites