

# 16 Ton Self-Propelled Vibratory Compactor

This self-propelled vibratory compactor features a unique drum structure with good rigidity and intensity. Its bearing adopts a short cylindrical bearing, featuring a high rotary speed limit and strong bearing capacity.



## ADDITIONAL IMAGES



## Overview

### Heavy-Duty Compaction Performance

The 16-ton self-propelled vibratory compactor is engineered for high-efficiency compaction of various soil layers and rock fill. Designed for demanding infrastructure projects including freeways, airports, dams, and railways, it combines robust mechanical components with an ergonomic operator environment. The unit features advanced vibration technology and a reliable powertrain to ensure optimal density and consistent performance in challenging working conditions.

## Technical Specifications

### Engine Power

**103 KW**

Engine Power

### Core Components

Component	Specification
Engine Model	Shanghai SC4H140.192
Hydraulic System	Rexroth
Axle	DANA

## Operational Features

### Key Advantages

- Maximum operator visibility
- Comfortable driving cabin with air conditioning
- Anti-slip drive axle for strong traction
- Easy-to-operate gearbox with synchronizer
- Low-noise, water-cooled engine

### Suitable Applications

Freeways, Airports, Embankment Fill, Ports, Dams, Railways, Mines