

Concrete Vibrator

The ZN series insert concrete vibrator reinforces concrete for construction projects. It is used across construction, transportation, water conservancy, ports, mines, and metallurgy industries.



Product Overview

High-Performance Concrete Vibration

The ZN series insert concrete vibrator is a professional-grade machine designed to reinforce concrete for structural integrity. Driven by a robust motor and transmitted via a flexible shaft, it utilizes a planetary structure to achieve high-frequency vibration. This versatile tool is widely utilized across critical sectors including construction, transportation, water conservancy, ports, mining, and metallurgy.

Technical Specifications

Model Specifications

Model	Power (kW)	Power (HP)	Weight (kg)
ZN50	1.1	1.5	14.5
ZN70	1.5	2	16.5

Operating Speed

2850 rpm
At 50Hz

3450 rpm
At 60Hz

Dimensions (LxWxH) 330 x 170 x 275 mm

Power Source 3-Phase, 60/50Hz

Applications

Primary Industries

- Construction
- Transportation
- Water Conservancy
- Ports
- Mining
- Metallurgy