

# Concrete Vibrator Motors

These concrete vibrator motors are engineered for efficient concrete consolidation. Available models include ZN50, ZN70, and others, with power options of 1.1kW and 1.5kW.



## Overview

### High-Performance Concrete Consolidation

These robust concrete vibrator motors are engineered to deliver efficient consolidation for various construction applications. Featuring versatile power options of 1.1kW and 1.5kW, these units are compatible with both single-phase and three-phase power supplies. Available in multiple configurations including cylindrical, square, and claw-type coupling options, they ensure reliable performance on any job site.

## Performance Metrics

### Available Power Ratings

**1.1 kW**

Standard Power

**1.5 kW**

High Power

### Operating Speed

**2850 rpm**

at 50Hz

**3450 rpm**

at 60Hz

## Compatibility

### Compatible Coupler Types

Cylindrical, Square, Claw-type

## Technical Specifications

### Technical Data

| Model           | Power (kW) | Weight (kg) |
|-----------------|------------|-------------|
| ZN50 / ZN50-D   | 1.1        | 14          |
| ZN50C / ZN50C-D | 1.1        | 16          |
| ZN50E / ZN50E-D | 1.1        | 15          |
| ZN50F / ZN50F-D | 1.1        | 15          |
| ZN70 / ZN70-D   | 1.5        | 15          |
| ZN70C / ZN70C-D | 1.5        | 17          |
| ZN70E / ZN70E-D | 1.5        | 16          |
| ZN70F / ZN70F-D | 1.5        | 16          |

### Power Supply Compatibility

~1/3ph, 60/50Hz