

# Portable Concrete Vibrator for Construction

This portable concrete vibrator consolidates concrete during construction projects. It removes air pockets and ensures proper settling of concrete in forms, resulting in stronger and more durable concrete structures.



## ADDITIONAL IMAGES



## Overview

### High-Efficiency Concrete Consolidation

This portable concrete vibrator is engineered for professional construction applications, ensuring the removal of air pockets and optimal settling of wet concrete. Featuring a robust motor and a durable flexible shaft, it enhances the density and structural integrity of concrete forms. Its portable design makes it an ideal choice for small to medium-sized construction projects requiring reliable performance.

## Performance Highlights

### Key Performance Metrics

**1.5 kW**

Motor Power

**2 HP**

Horsepower

**50 mm**

Vibrator Head Diameter

## Technical Specifications

Vibrator Head Dimensions	50mm x 47mm
Flexible Shaft Diameter	13 mm
Flexible Pipe Dimensions	32mm x 6m-8m

## Physical Properties

### Operating Weight

- 25 kg
- 30 kg

## Design Features

### Portability & Handling

- Integrated white handle for maneuverability
- Stable black base for stationary operation
- Flexible power cord for reach

### Build Quality

High-Strength Steel, Protective Rubber Hose, Rigid Metal Head, Ribbed Motor Body

## Applications

### Primary Applications

Concrete Consolidation • Air Pocket Removal • Small-Medium Construction • Structural Reinforcement