

ZF110 External Industrial Vibrator

The ZF110 external vibrator is a robust industrial component that generates controlled vibrations. Featuring a durable construction and powerful motor, it is ideal for material handling, compaction, and screening.



Product Overview

Industrial Efficiency

The ZF series external industrial vibrator is engineered for high efficiency, simple structure, and reliable operation. Designed for heavy-duty applications, it is essential for compacting concrete or soil and serves as a vital vibratory resource for precast concrete equipment, mixer plants, and mining machinery. Its portable design and convenient maintenance make it a versatile solution for improving material flow and processing efficiency across various industrial sectors.

Key Features

Design Highlights

- Simple and robust structure
- Portable operation
- High efficiency performance
- Reliable industrial construction
- Convenient maintenance

Primary Applications

Concrete Compaction, Soil Compaction, Precast Concrete Equipment, Mixer Plants, Mining Machinery

Performance Metrics

ZF110 Model Specifications

1.1 kW

Output Power

2 mm

Amplitude

4.3 kN

Centrifugal Force

2.52 A

Current

27 kg

Weight

Technical Data

Full Series Technical Specifications

Model	Power (kW)	Amplitude (mm)	Force (kN)	Weight (kg)
ZFT3	0.03	1.5	0~0.3	4.4
ZFT9	0.09	2.1	0~1	4.4
ZF18	0.18	2.3	1	7.5
ZF25	0.25	1.8	1.8	12
ZF55	0.55	1.75	4.15	21.5
ZF80	0.8	0.94	2.6	27
ZF110	1.1	2	4.3	27
ZF150	1.5	2.63	8.3	38
ZF220	2.2	2	10	46
ZF300	3	2.2	13	57

Power Supply

380V / 50Hz