

Industrial Vibratory Motor

This robust vibratory motor is designed for industrial applications requiring controlled vibration. Its design allows for adjustable vibration force, providing flexibility for different material handling needs.



Overview

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These external vibratory motors are engineered for high efficiency and reliability in demanding industrial environments. Featuring a robust design, they are ideal for compacting concrete or soil, as well as serving as the vibration source for precast equipment, mixers, and mining machinery. The motors offer simple operation and convenient maintenance, ensuring long-term performance even under continuous usage cycles.

Key Features

High Efficiency, Rugged Construction, Low Maintenance, Portable Operation, Reliable Performance

Performance Specifications

Performance Metrics

Model	Power (kW)	Force (kN)	Weight (kg)
ZF9	0.09	0.5	9.5
ZF18	0.18	1	7.5
ZF18-4	0.18	0.6	11
ZF25	0.25	2.6	15
ZF55	0.55	4.2	21.5
ZF80	0.8	2.6	30
ZF110	1.1	4.3	30
ZF150	1.5	10	44
ZF220	2.2	10	46
ZF300	3	13	57

Technical Details

Input Power Supply	380V / 50Hz
Amplitude Range	0.8mm to 2.63mm