

Portable Backpack Concrete Vibrator

This portable vibrator is powered by a 4-stroke petrol engine and includes a comfortable backpack for easy operation. It eliminates the need for an electricity supply or separate drive unit.



Overview



Backpack-mounted petrol vibrator offering full mobility for concrete consolidation.

Portable Concrete Consolidation

Powered by a reliable 4-stroke petrol engine, this portable backpack vibrator provides complete mobility on the job site without the need for electricity or separate drive units. Its ergonomic design and isolated frame minimize vibration transfer to the user, ensuring comfort during extended operation. This versatile tool features quick-connect shafts and a swivel-designed engine base, making it suitable for both right- and left-handed operators.

Key Features

Operational Advantages

- 4-stroke engine requires no oil/gasoline mixture
- Low noise and low emission operation
- Total mobility without dependence on electric power
- Ergonomic backpack design improves user comfort
- Isolated frame minimizes vibration transfer to the user
- Quick connection and disconnection device on the shaft
- Swivel-designed engine base for right- and left-handed users

Technical Specifications

Engine Power

1.2 kW

Power

1.6 hp

Power

Model Specifications

Model	Head Dia (mm)	Length (m)	Amplitude (mm)
MPG3215	32	1.5	1
MPG3225	32	2.5	1
MPG3815	38	1.5	1.2
MPG3825	38	2.5	1.2

Vibration Frequency

225 Hz

Flexible Shaft Revolution

3000-3600 rpm