ECO

ECO-VIBCordless high frequency concrete vibrator with battery



Eco-friendly high frequency concrete vibrator

The market's first high-frequency concrete vibrator ECO-VIB is a compact, cost-efficient piece of equipment that replaces existing technology. ECO-VIB is cordless eliminating the need for any protruding cables as well as reducing the number of workers needed when casting the concrete.

ECO-VIB offers three different sizes and a quick connecting operating handle. The unit is the perfect alternative for the vibration of floors.

Advanced technology and sealed case allow for zero emission and zero maintenance. The unit does not require an integrated converter and includes a 230-240V fast charger.

This is a powerful piece of equipment that is also reliable and safe on the job site. It is flexible, ergonomic and easy to use. Additionally, thanks to its size and weight, it is easy to move around the job site while in use. The carrying strap and operator handle are included.

FEATURES AND BENEFITS

- Delivered as a full set includes one vibrator, one battery, and fast charger (optional extra battery upon request).
- Powerful, extremely durable and features a completely tempered vibrator head.
- Lightweight.
- Ergonomic.
- No pollution, eco-friendly and zero maintenance.
- Easily replace parts yourself.



Code

Model

Tube size (mm)

Tube length (mm)

Centrifugal force (N)

Total weight (kg)

Amplitude (mm)

Vibration value (m/sec2)

Assembled total length (cm)

Vibration capacity (m³/hr)

Vibration in concrete (rpm)

Poker +1 Battery + charger + transport box

ECO38

ECO 38

38

205

330

25

12000

4100

3,45

12

2,8

ECO49

ECO 49

49

208

28

12000

5200

3,63

13









Packed following the directive MSBFS 2016:8



IP	67		67
Sound level dB (A)	75		75
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BATTERY		56V7 (A)	
Type rechargeable		Li-lon	
Charging time (min)		50	
Working battery capacity (min)		75	
Voltage (V)		220-240	
Watt (W)		500	
Output (V) @ 5-8 (A)		56	
No. of supplied battery		1	
Amperage (A)		5	

OPTION INDIVIDUAL ACCESSORIES			
Code	M38	M49	
Flexible shaft Ø (mm)	38	48	
Battery	Li-lon	Li-lon	





Low hand-arm vibration handle