

SV 23E

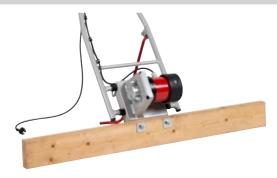
FLOOR VIBRATOR



Floor vibrator with single beams designed for surface and flat vibration of fresh concrete surfaces.

Common to our machine models, they are smooth and easy to work with. They are also robust and reliable, which means low operating and maintenance costs.

• Fixed aluminium profile lengths 1.6 / 2.2 / 3.2 / 4.2 m. Locked with a quickfitting without tools required.



- The variable speed engine vibrator allows for adjusted vibration frequency for all concrete types and textures.
- High-speed motor and high vibration frequency.
- The low weight and smooth design make the machine easy to operate.
- A stay placed in an ergonomic position is used as a lifting handle when moving the machine.
- Highly suitable for renovation work.
- High-performance engine vibrations.
- Well-balanced handles give very low hand and arm vibrations with high operator comfort.
- The adjustable handle provides many options for different operators' conditions.
- A wooden beam can be used as an alternative if the aluminium profile is not available. Fixings included.

TECHNICAL DATA – SWEPAC SV 23E		
Flyweight engine	Single-phase 50 Hz, 230 V	
Engine vibrator power	350 W	
Power Consumption	1.63 Amp.	
RPM	0-10,000 rpm	
Frequency	max. 167 Hz	
Centrifugal force	130 kN	
Sealing	IP 54	
Weights and dimensions		
Floor vibrator weight	13 kg	
Weight 1.6 m	8.4 kg	
Weight 2.2 m	11.6 kg	
Weight 3.2 m	16.8 kg	
Weight 4.2 m	22.1 kg	
	22.1 1%	

Floor vibrator height and width	1200 x 470 mm
Aluminium profile height:	120 mm
Hand and arm vibrations HAV according to ISO 5349 on fresh concrete	2.0 m/s ²
Sound pressure level (at operator's ear), OP	73 dB (A)

PART NUMBER	
603030	Floor vibrator
603049	Profile 1.6 m
603050	Profile 2.2 m
603051	Profile 3.2 m
603052	Profile 4.2 m

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