

SVM 25E

SURFACE VIBRATOR ELECTRIC



For surface and deep vibration of fresh concrete surfaces.

All Swepac surface vibrators are versatile and easy to operate. They are also strong and reliable which means low operating and maintenance costs.

- Available in both electric (E) and petrol (P) version with Honda engine.
- A modular system consisting of sections.
- Can be built up to a length of 25 m.
- Made of strong, light weight aluminium, which means low weight per meter. The aluminium parts such as rods and upper profile are powder coated. The sections are extruded to give a harder and smoother surface. All steel parts are galvanized.
- Can be angled between sections up to 6 degrees.
- Deep vibration down to about 150 mm.
- Manual winch is standard equipment but can be equipped with electric winch.
- Extendable handles on both drive unit and end-section.
- Vibrational shaft in stainless steel with protective casing.
- High quality flush protected bearings.
- Can work directly on the reinforcement with "skates" mounted on the screed with stepless height adjustment for any type of coating.
- As an option, an electric winch-set is available, enabling just one person to operate the screed.

TECHNICAL DATA – SWEPAC SVM 25E

Motor, electric	3-phase, 400 V
Sealing class	IP 65
Motor, rpm	2830 rpm
Motor, output	2.2 kW
Centrifugal force	500 N/m
Weights	
Electric drive unit incl. winch set	61 kg
End unit incl. manual winch	25 kg
Module 3 m	64 kg
Module 2 m	42 kg
Module 1 m	26 kg
Module 0.75 m	24 kg

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Module 0.50 m	22 kg
Dimensions	
Max. length of modular screed	25 m
Drive unit, l x w x h	300 x 400 x 950 mm
End section, l x w x h	150 x 400 x 950 mm
Modules, w x h	400 x 556 mm
Hand/arm vibrations HAV according to ISO 5349 on fresh concrete	4.5 m/s ²
Guaranteed sound-power level, LWA	106 dB(A)
Sound pressure level (at operator's ear), OP	95 dB(A)

Swepac is Sweden's leading manufacturer of soil compactors. The company has a wide range of products, with different motor options and a variety of sizes for every application. Swepac is certified for quality and environmental management under ISO 9001 and 14001, and our machines are Eurotest-certified by SMP Swedish Machinery Testing Institute. You will find detailed information about the company and our products on our website, www.swepac.com. We reserve the right to make changes in technical specifications without prior notice.