SVM25_petrol_2015-01_GB

SVM 25P

Surface vibrator Petrol



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.

- · 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
- Available in both electric and petrol version
- Can be angled between sections up to 6 degrees
- Deep vibration down to about 150 mm
- Handwinch is standard equipment
- Extendable handles on both drive unit and end-section
- · Vibrational shaft in stainless steel
- High quality bearings, equipped with grease nipples that are flush protected
- Can work directly on the reinforcement with "skates" mounted on the screed
- Height adjustable skates
- As an option, an electric winch-set is available, enabling just one person to operate the screed.

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Engine, petrol	Honda GX200
Sealing class	IP 65
Engine, max rpm (unloaded)	3200 rpm
Engine, max rpm (15 m beam)	2300 rpm
Engine, output	4.8 kW
Centrifugal force	500 N/m
Tank volume	3.1 liter

Weights

Module 3 m 64 kg Module 2 m 42 kg Module 1 m 26 kg Module 0.75 m 24 kg	Petrol drive unit incl. electrical winch set	63 kg
Module 2 m 42 kg Module 1 m 26 kg Module 0.75 m 24 kg	End unit incl. manual winch	25 kg
Module 1 m 26 kg Module 0.75 m 24 kg	Module 3 m	64 kg
Module 0.75 m 24 kg	Module 2 m	42 kg
	Module 1 m	26 kg
Module 0.50 m 22 kg	Module 0.75 m	24 kg
	Module 0.50 m	22 kg

Dimensions

Max. length of modular screed	25 m
Drive unit, I x w x h	300x400x950 mm
End section, I x w x h	150x400x950 mm
Modules, w x h	400x556 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 offers a wide range of models with many different engine versions and sizes suitable for any application. Swepac is quality and environment certified in accordance with ISO 9001 and 14001 and the machines are certified to the Euro Test standard by the Swedish Machine Testing Authority. Information about the company and our products can be found on our home page at: www.swepac.com. We retain the right to change the technical specifications without any prior notification.

