

F 82B

BATTERY POWERED FORWARD VIBRATORY PLATE



Emission free compaction of sand, gravel, rock fill and paving stones.

All our machine models are versatile and easy to operate. They are also durable and reliable, which means lower operating and maintenance costs.

The Swepac F 82B is a battery powered vibratory plate ideal for work in areas where combustion engines should not be used, such as tunnels, urban areas or indoor construction.

- The machine is powered by a 720Wh Lithium-Ion battery and a 72V 1.8kW DC motor.
- Operating time around 30 min with a single battery. Charging time of 1.5 hours.
- With a Vulkollan® plate (accessory) attached to the baseplate, paved areas can be compacted efficiently for an even surface.
- The battery powered F 82B is emission free and has low noise levels.
- Very easy and cost-efficient to maintain and service – no air filter or engine oil changes. No handling of fuel.
- Devibrated and ergonomic handle with low hand-arm-vibrations. The handle bar can easily be removed without tools for transportation.

TECHNICAL DATA – SWEPAC F 82B

Weight, net	91 kg
Weight battery pack	6 kg
Base plate, width x length	430 x 580 mm
Height, max / min	990 / 998 mm
Length, max / min	1070 / 610 mm
Motor	Honda eGX
Motor output	1.8 kW
Type of Battery	Lithium-Ion
Voltage	72 V
Energy content	720 Wh
Centrifugal force	15 kN
Frequency	90 Hz

Working speed	0–25 m/min
Hand/arm vibrations HAV according to ISO 5349 on gravel surface	<2.5 m/s ²
Guaranteed sound-power level, LwA	105 dB(A)
Sound pressure level (at operator's ear)	90 dB(A)

PART NUMBER

305850-02	F 82B
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ACCESSORIES

305705	Transport wheels
305422	Vulkollan plate

Swepac is a leading manufacturer of vibratory plates and concrete equipment. 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 CE certified. 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.