FB 510

Reversible vibratory plate



For compaction of sand, gravel, rock fill and soil with high clay content.

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

- The Swepac FB 510 is a heavyweight compact diesel-powered machine with high compaction capacity. Despite its weight, it is well balanced and easy to maneuver.
- The FB 510 has a fully hydraulic vibratory system offering superior traction capability and is equipped with a fully variable speed control.
- The chassi is hot-dip galvanized providing a superior corrosion protection. The FB 510 also has a sturdy protective frame, with a strong lifting hook providing effective protection against external damage.
- The Hardox® wear plate ensures a long service life.
- The machine is designed to be highly ergonomic and has a spring-mounted control handle for low handle vibrations and can be equipped with a heating element in the grip as an option.
- The open design offers easy access for regular service and maintenace resulting in high utilization and low operating and maintenace costs.

TECHNICAL DATA	SWEPAC FB 510
Weight, net	500 kg
Base plate, width	700 mm
Height, max / min	1235 / 1050 mm
Length, max / min	1830 / 1180 mm
Engine	Hatz Supra 1D50Z
Fuel tank capacity	5.5 liter
Fuel	Diesel
Engine output, max	7.5 kW
Battery capacity	40 Ah
Generator output	180 W (15A)
Centrifugal force	66 kN
Working speed	0 - ca 25 m/min
Hand/arm vibrations HAV according to ISO 5349 on gravel surface	2.6 m/s^2
Guaranteed sound-power level, L_{WA}	108 dB(A)
Sound pressure level (at operator's ear), OP	93 dB(A)

Part number	
307700	FB 510 with Hatz diesel engine

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Swepac is a leading manufacturer of light construction 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 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.

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