

# FB 175

## Reversible vibratory plate



### For 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 meaning lower operating and maintenance costs.

- The Swebac FB 175 is a high-performance diesel-powered reversible compactor.
- The FB 175 is fast with a superior traction capability and is equipped with a fully variable speed control.
- The chassis is hot-dip galvanized providing a superior corrosion protection. The FB 175 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 compact design makes it suitable in trenches and other areas with limited space. With a Vulkollan® plate (accessory) attached to the base, it compacts paved areas efficiently for an even surface.
- The machine is designed to be highly ergonomic and has a spring-mounted control handle for low handle vibrations.
- The open design offers easy access for regular service and maintenance resulting in high utilization and low operating and maintenance costs.

#### TECHNICAL DATA SWEPEC FB 175

Weight, net	163 kg
Base plate, width	550 / 450 mm
Height, max / min	1180 / 1000 mm
Length, max / min	1440 / 800 mm
Engine	Hatz 1B20
Fuel tank capacity	3 liter
Fuel	Diesel
Engine output, max	3.1 kW (4.2 hp)
Centrifugal force	32 kN
Frequency	83 Hz
Working speed	0 - 25 m/min
Hand/arm vibrations HAV according to ISO 5349 on gravel surface	2.5 m/s <sup>2</sup>
Guaranteed sound-power level, L <sub>WA</sub>	108 dB(A)
Sound pressure level (at operator's ear), OP	92 dB(A)

#### Part number

304070	FB 175 base plate width 450 mm
304080	FB 175 base plate width 550 mm

#### Accessories

303260	Vulkollan plate complete 450 mm
303277	Vulkollan plate complete 550 mm

Swebac 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. Swebac 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.swebac.com](http://www.swebac.com). We reserve the right to make changes in technical specifications without prior notice.