



WP1550A

Singe-direction vibratory plate

Compaction professional Made in Germany

The vibratory plates of the WP series are the powerful professionals for compacting asphalt and mixed soils as well as for vibrating composite stone pavements. They are easy to turn and rotate thanks to the centrally mounted guide bracket and the specially shaped base plate. Thanks to their robust construction, they are ideal for professional continuous use, for example for compacting gravelly sand beds for pavements, roads and car parks and for producing perfect asphalt surfaces. With the aid of the accessory wheel set, the vibratory plates of the WP series can be moved to the desired location on the construction site easily and without great effort.

Highlights

- Sturdy protective frame for engine and water tank
- Low-maintenance design for low TCO
- Optimally shaped base plate

Technical Data

■ Mechanical - Output Details

Centrifugal force	15 kN
Area capacity	870.0 m ² /h
Forward running	29.0 m/min
Gradeability	36.4 %
Vibrations (Hz)	98.0 Hz

■ Mechanical Details

Length Baseplate	582.0 mm
Width	500.0 mm
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Height	963.0 mm

Height Cover frame	551.0 mm
Thickness Baseplate	10.0 mm
Operating weight	90.0 kg
Ground clearance	551.0 mm

■ Engine

Effective power	3.6 KW
Nominal Engine speed	3,600.0 1/min

■ Environment Data

HAV summation (average value)	5.9 m/s ²
HAV summation (Standard)	EN 500-4