

VP1550AW-CN

Single-direction vibratory plates

Compact and versatile plates for every construction site.

The VP series of vibratory plates offer a compact design and are ideal for base preparation, asphalt compaction, interlocking paving stones and for compaction of mixed soils in confined spaces. Typical applications are landscape, road, sidewalk and parking lot construction. With the specially shaped base plate the machines can easily be maneuvered and guided around obstructions and along curbs, gutters and buildings. Using the wheel set (accessory), the plates can be easily moved around the job site by one person.

Highlights

- Low-maintenance design for low TCO

Technical Data

Mechanical - Output Details

Centrifugal force	15 kN
Transmission	Centrifugal Clutch - V-belt
Area capacity	690.0 m²/h
Forward Running	23.0 m/min
Gradeability	30.0 %
Vibrations (Hz)	97.0 Hz

Mechanical Details

Length Drawbar op. pos.	1,011.0 mm
Length Baseplate	588.0 mm
Width	500.0 mm
Width Baseplate	500.0 mm
Height	911.0 mm
Operating weight	92.0 kg

Engine

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

Operating Fluids

Water tank capacity	7.6 l
Exciter oil volume	0.18 l

The illustrations, equipment and data shown may deviate from the current delivery program of your country. Optional equipment subject to additional charge may be shown. Subject to changes.

Copyright © 2026 Wacker Neuson SE | www.wackerneuson.com