



## WP1550Aw

### 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

### Technical Data

#### ■ Mechanical - Output Details

Centrifugal force	3,372 lbf
Area capacity	9,364.7 ft <sup>2</sup> /h
Forward Running	1.6 fps
Gradeability	36.4 %
Vibrations (Hz)	98.0 Hz

#### ■ Mechanical Details

Length Baseplate	22.9 "
Width	19.7 "
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Height	37.9 "

Height Cover frame	21.7 "
Thickness Baseplate	0.4 "
Operating weight	216.1 lb
Ground clearance	21.7 "

#### ■ Engine

Effective power	4.8 hp
Nominal Engine speed	3,600.0 1/min

#### ■ Environment Data

HAV summation (average value)	19.4 ft/s <sup>2</sup>
HAV summation (Standard)	EN 500-4