# 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
- Optimally shaped base plate

## Technical Data

### Mechanical - Output Details

| | |
|---|---|
| Centrifugal force | 3,372 lbf |
| Area capacity | 9,364.7 ft2/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 |
| Underclearance | 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/s2 |
| HAV summation (Standard) | EN 500-4 |

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.


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## Available engines

### Honda GX160-UH2-QC-9-SD

| | |
|---|---|
| Cylinder capacity | 9.9 Inch3 |
| Fuel consumption | 0.2 GPH US |
| Tank capacity | 1.0 gal US |
| Effective power | 4.2 PS |
| Operating power | 3.9 PS |
| Cooling | air cooling |
| Engine type | Gasoline engine |
| Engine operating mode | four-stroke |
| Cylinder | 1 |
| Fuel | Gasoline |
| Standard (Effective power) | ISO 3046 IFN |
| Standard (Operating power) | ISO 3046 IFN |
| Starter type | Recoil starter |
| Engine Manufacturer | Honda |

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