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## WP1550Aw

5100018324

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## WP1550Aw

Material number 5100018324

Single direction vibratory plate with water tank for soil compaction

### Product details

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

### Comes with

- Vibratory plate
- Operator's manual

## Technical specifications

### WP1550Aw

<b>OPERATING FLUIDS</b>	Metric
Tank capacity	3,60 l
Exciter oil volume	0,15 l
Exciter oil type	75W-90 API GL-4

<b>ENGINE</b>	Metric
Fuel management	Carburettor
Inclined position max.	20,0 °
Engine operating mode	four-stroke
Operating Engine speed	3.520 1/min
Fuel consumption	0,80 L/Std
Standard (Power max.)	SAE J1349
Standard (Effective power)	ISO 3046 IFN
Nominal Engine speed	3.600 1/min, 3.600 1/min
Electrode distance	0,70 - 0,80 mm
Oil filling max.	0,60 l
Effective power	3,1 kW, 3,6 kW
Battery capacity (nom. value)	0 Ah
Air cleaner	Cyclone air filter
Power rating max.	3,6 kW
Cooling	air cooling
Exhaust-gas limit	EPA4/08
Oil specification	SAE 10W-30
Starter battery Voltage	0 V
Engine speed (Power max.)	3.600 1/min
Starter type	Recoil starter
Operating power	2,9 kW
Oil filling min.	0,60 l

Engine type	Gasoline engine
Cylinder	1
Engine Manufacturer	Honda
Standard (Operating power)	ISO 3046 IFN
Cylinder capacity	163 cm <sup>3</sup>
Spark plug(s)	NGK BP-6 ES
Kraftstofftyp	Gasoline
Oil volume incl. filter change	0,60 l

#### MECHANICAL - OUTPUT DETAILS

Metric

Vibrations	5.880 1/min
Forward running	29,00 m/min
Transmission	FKK-KR
Gradeability	36,4 %
Centrifugal force	15,000 kN
Vibrations (Hz)	98,0 Hz
Area capacity	870 m <sup>2</sup> /h

#### ENVIRONMENT DATA

Metric

Operating temperature range	-15 - 40 °C
Sound level LpA (Standard)	EN 500-4
Sound power LWA, guaranteed	108,0 dB(A)
Storage temperature range	-15 - 40 °C
HAV summation (average value)	5,3 m/s <sup>2</sup>
Uncertainty in measurement HAV	0,5 m/s <sup>2</sup>
HAV summation (Standard)	EN 500-4
Sound level LpA	94,0 dB(A)
Sound power LWA (Standard)	EN 500-4, 2000/14/EG
Sound power LWA, measured	107,0 dB(A)

**MECHANICAL DETAILS**

Metric

Lenght Drawbar in op. pos.	877 mm
Operating weight	96,0 kg
Ground clearance	527 mm
Height	963 mm
Width	498 mm

**Custom Attributes**

Metric

Model serie	WP
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**Please Note**

This product availability can vary from country to country. It is possible that information / products may not be available in your country. More detailed information on engine power can be found in the operator's manual; the started power may vary due to specific operating conditions. Subject to alterations and errors expected. Applicable also to illustrations.

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