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Vibration Plate WP1550AW

5100018324

[Home](#) >> [Catalog](#) >> [Products](#) >> [Compaction](#) >> [Vibratory Plates](#) >> [Single direction Vibratory Plates](#) >> [Vibration Plate WP1550AW](#)



Vibration Plate WP1550AW

Material number 5100018324

Technical specifications

Vibration Plate WP1550AW

MECHANICAL - OUTPUT DETAILS

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

OPERATING FLUIDS

Exciter oil volume	0,15 l
Exciter oil type	75W-90 API GL-4
Tank capacity	3,60 l

MECHANICAL DETAILS

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

ENVIRONMENT DATA

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

Uncertainty in measurement HAV	0,5 m/s2
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ELECTRICAL SYSTEM

Electrode distance	0,7 - 0,8 mm
Recommended Battery Typ	-
Coding options	-

ENGINE

Cooling	air cooling
Engine type	Gasoline engine
Engine operating mode	four-stroke
Cylinder capacity	163 cm3
Fuel	Gasoline
Fuel management	Carburettor
Fuel consumption	0,80 L/hr
Inclined position max.	20,0 °
Cylinder	1
Oil specification	SAE 10W-30
Oil filling max.	0,60 l
Power rating max.	3,6 KW
Standard (Effective power)	ISO 3046 IFN
Nominal Engine speed	3.600 1/min
Standard (Power max.)	SAE J1349
Operating power	2,9 KW
Engine speed (Power max.)	3.600 1/min
Effective power	3,6 KW
Oil filling min.	0,60 l
Standard (Operating power)	ISO 3046 IFN
Operating Engine speed	3.520 1/min
Exhaust-gas limit	EPA4/08
Spark plug(s)	NGK BP-6 ES
Starter battery Voltage	0 V
Starter type	Recoil starter

Oil volume incl. filter change	0,60 l
Air cleaner	Cyclone air filter
Battery capacity (nom. value)	0 Ah
Engine Manufacturer	Honda

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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