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Vibration Plate

5100029064

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Vibration Plate

Material number 5100029064

Technical specifications

Vibration Plate

ENGINE

Cooling	air cooling
Engine type	Gasoline engine
Engine operating mode	four-stroke
Cylinder capacity	118 cm ³
Fuel	Gasoline
Fuel management	Carburettor
Fuel consumption	1,00 L/hr
Inclined position max.	20,0 °
Cylinder	1
Tank capacity	2,50 l
Oil specification	SAE 10W-30
Oil filling max.	0,60 l
Power rating max.	2,6 KW
Standard (Effective power)	ISO 3046 IFN
Nominal Engine speed	3.600 1/min
Standard (Power max.)	SAE J1349
Operating power	2,1 KW
Engine speed (Power max.)	3.600 1/min
Effective power	2,6 KW
Oil filling min.	0,60 l
Standard (Operating power)	ISO 3046 IFN
Operating Engine speed	3.600 1/min
Exhaust-gas limit	EPA4/08
Spark plug(s)	NGK BP-6 ES
Starter type	Recoil starter
Oil volume incl. filter change	0,60 l
Air cleaner	dry air filter
Engine Manufacturer	Honda
Electrode distance	0,7 - 0,8 mm

MECHANICAL DETAILS

Length Drawbar in op. pos.	958 mm
Width	330 mm
Height	918 mm
Operating weight	61,0 kg
Ground clearance	467 mm

OPERATING FLUIDS

Tank capacity	2,5 l
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ENVIRONMENT DATA

Storage temperature range	-15 - 40 °C
Sound level LpA	93,0 dB(A)
Sound power LWA, measured	104,0 dB(A)
Sound level LpA (Standard)	DIN EN 500-4
Sound power LWA, guaranteed	105,0 dB(A)
Operating temperature range	-15 - 45 °C
Sound power LWA (Standard)	EN 500-4
HAV summation (Standard)	EN 500-4
HAV summation (average value)	4,7 m/s ²
Uncertainty in measurement HAV	0,5 m/s ²

MECHANICAL - OUTPUT DETAILS

Centrifugal force	11,000 kN
Transmission	FKK-KR
Vibrations	5.880 1/min
Area capacity	618 m ² /h
Forward Running	29,00 m/min
Gradeability	36,4 %
Vibrations (Hz)	98 Hz

Please Note

Errors and omissions are reserved. The information in this data sheet is based on present knowledge. However, this neither guarantees specific product features nor establishes a legally valid contractual relationship.

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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