



Vibration Plate 5100029064

Home >> Catalog >> Products >> Compaction >> Vibratory Plates >> Single direction Vibratory Plates >> Vibration Plate



Vibration Plate Material number 5100029064

Technical specifications

Vibration Plate

ENGINE

Engine typeGasoline engineEngine operating modefour-strokeCylinder capacity118 cm3FuelGasolineFuel nanagementCarburettorFuel consumption1.00 L/hrInclined position max.20.0 °Cylindar1Tank capacity2.50 IOil specificationSAE 10W-30Oil filling max.0.60 IPower rating max.2.6 KWStandard (Effective power)ISO 3046 IFNNominal Engine speed3.600 1/minStandard (Power max.)SAE 11349Operating power2.1 KWEngine speed (Power max.)3.600 1/minEffective power2.6 KWOil filling min.0.60 IStandard (Operating power)ISO 3046 IFNOperating min.0.60 IStandard (Operating power)ISO 3046 IFNOil filling min.0.60 IStandard (Operating power)ISO 3046 IFNOil filling min.0.60 IStandard (Operating power)ISO 3046 IFNOperating Engine speed3.600 1/minEthective power0.60 IStandard (Operating power)ISO 3046 IFNOperating Engine speed0.60 IStandard (Operating power)ISO 3046 IFNOperating Engine speed0.60 IStandard (Departing power)ISO 3046 IFNOperating Engine speed0.60 IStandard (Departing Engine speed0.60 IStandard (Departing Engine speed0.60 IStarter typeRecoil starter </th <th>Cooling</th> <th>air cooling</th>	Cooling	air cooling
Cylinder capacity118 cm3FuelGasolineFuel managementCarburettorFuel consumption1,00 L/hrInclined position max.20,0 °Cylinder1Tank capacity2,50 IOil specificationSAE 10W-30Oil filling max.0,60 IPower rating max.2,6 KWStandard (Effective power)ISO 3046 IFNNominal Engine speed3,600 1/minStandard (Power max.)SAE J1349Operating power2,1 KWEngine speed (Power max.)3,600 1/minEffective power)ISO 3046 IFNOil filling min.0,60 IStandard (Operating power)ISO 3046 IFNOperating Engine speed3,600 1/minEffective power)ISO 3046 IFNOperating power2,6 KWOil filling min.0,60 IStandard (Operating power)ISO 3046 IFNOperating Engine speed3,600 1/minExhaust-gas limitEPA4/08Spark plug(s)NGK BP-6 ESStarter typeRecoil starterOil volume incl. filter change0,60 IAir cleanerdry air filterEngine ManufacturerHonda	Engine type	Gasoline engine
FuelGasolineFuel managementCarburettorFuel consumption1,00 L/hrInclined position max.20,0 °Cylinder1Tank capacity2,50 IOil specificationSAE 10W-30Oil filling max.0,60 IPower rating max.2,6 KWStandard (Effective power)ISO 3046 IFNNominal Engine speed3,600 1/minStandard (Power max.)SAE J1349Operating power2,1 KWEngine speed (Power max.)3,600 1/minEffective power)ISO 3046 IFNOil filling min.0,60 IStandard (Operating power)2,6 KWOil filling min.0,60 IStandard (Operating power)3,600 1/minEffective power2,6 KWOil filling min.0,60 IStandard (Operating power)ISO 3046 IFNOperating Engine speed3,600 1/minExhaust-gas limitEPA4/08Spark plug(s)NGK BP-6 ESStarter typeRecoil starterOil volume incl. filter change0,60 IAir cleaner40 air filterEngine ManufacturerHonda	Engine operating mode	four-stroke
Fuel managementCarburettorFuel consumption1,00 L/hrInclined position max.20,0 °Cylinder1Tank capacity2,50 IOil specificationSAE 10W-30Oil filling max.0,60 IPower rating max.2,6 KWStandard (Effective power)ISO 3046 IFNNominal Engine speed3,600 1/minStandard (Power max.)SAE J1349Operating power2,1 KWEngine speed (Power max.)3,600 1/minEffective power)ISO 3046 IFNOil filling min.0,60 IStandard (Operating power)2,6 KWOil filling min.0,60 IStandard (Operating power)ISO 3046 IFNOperating power2,6 KWOil filling min.0,60 IStandard (Operating power)ISO 3046 IFNOperating power2,6 KWOil filling min.0,60 IStandard (Operating power)ISO 3046 IFNOperating power)ISO 3046 IFNOperating power)ISO 3046 IFNOperating Engine speed3,600 1/minExhaust-gas limitEPA4/08Spark plug(s)NGK BP-6 ESStarter typeRecoil starterOil volume incl. filter change0,60 IAir cleanerdry air filterEngine ManufacturerHonda	Cylinder capacity	118 cm3
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Inclined position max.20,0 °Cylinder1Tank capacity2,50 IOil specificationSAE 10W-30Oil filling max.0,60 IPower rating max.2,6 KWStandard (Effective power)ISO 3046 IFNNominal Engine speed3,600 1/minStandard (Power max.)SAE J1349Operating power2,1 KWEngine speed (Power max.)3,600 1/minEffective power2,6 KWOil filling min.0,60 IStandard (Operating power)ISO 3046 IFNOperating power2,1 KWEngine speed (Power max.)3,600 1/minEffective power2,6 KWOil filling min.0,60 IStandard (Operating power)ISO 3046 IFNOperating power)ISO 3046 IFNOperating power)ISO 3046 IFNOperating power)ISO 3046 IFNOil filling min.0,60 IStandard (Operating power)ISO 3046 IFNOperating Engine speed3,600 1/minExhaust-gas limitEPA4/08Spark plug(s)NGK BP-6 ESStarter typeRecoil starterOil volume incl. filter change0,60 IAir cleanerdry air filterEngine ManufacturerHonda	Fuel management	Carburettor
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Oil filling max.0,60 lPower rating max.2,6 KWStandard (Effective power)ISO 3046 IFNNominal Engine speed3.600 1/minStandard (Power max.)SAE J1349Operating power2,1 KWEngine speed (Power max.)3.600 1/minEffective power2,6 KWOil filling min.0,60 lOperating power)ISO 3046 IFNOperating power)ISO 3046 IFNOperating power)ISO 3046 IFNOil filling min.0,60 lStandard (Operating power)ISO 3046 IFNOperating Engine speed3.600 1/minExhaust-gas limitEPA4/08Spark plug(s)NGK BP-6 ESStarter typeRecoil starterOil volume incl. filter change0,60 lAir cleanerdry air filterEngine ManufacturerHonda	Tank capacity	2,50
Power rating max.2,6 KWStandard (Effective power)ISO 3046 IFNNominal Engine speed3.600 1/minStandard (Power max.)SAE J1349Operating power2,1 KWEngine speed (Power max.)3.600 1/minEffective power2,6 KWOil filling min.0,60 1Standard (Operating power)ISO 3046 IFNOperating Engine speed3.600 1/minExhaust-gas limitEPA4/08Spark plug(s)NGK BP-6 ESStarter typeRecoil starterOil volume incl. filter change0,60 1Air cleanerdry air filterEngine ManufacturerHonda	Oil specification	SAE 10W-30
Standard (Effective power)ISO 3046 IFNNominal Engine speed3.600 1/minStandard (Power max.)SAE J1349Operating power2,1 KWEngine speed (Power max.)3.600 1/minEffective power2,6 KWOil filling min.0,60 1Standard (Operating power)ISO 3046 IFNOperating Engine speed3.600 1/minExhaust-gas limitEPA4/08Spark plug(s)NGK BP-6 ESStarter typeRecoil starterOil volume incl. filter change0,60 1Air cleanerdry air filterEngine ManufacturerHonda	Oil filling max.	0,60 l
Nominal Engine speed3.600 1/minStandard (Power max.)SAE J1349Operating power2,1 KWEngine speed (Power max.)3.600 1/minEffective power2,6 KWOil filling min.0,60 1Standard (Operating power)ISO 3046 IFNOperating Engine speed3.600 1/minExhaust-gas limitEPA4/08Spark plug(s)NGK BP-6 ESStarter typeRecoil starterOil volume incl. filter change0,60 1Air cleanerdry air filterEngine ManufacturerHonda	Power rating max.	2,6 KW
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Operating Engine speed3.600 1/minExhaust-gas limitEPA4/08Spark plug(s)NGK BP-6 ESStarter typeRecoil starterOil volume incl. filter change0,60 1Air cleanerdry air filterEngine ManufacturerHonda	Oil filling min.	0,60 l
Exhaust-gas limitEPA4/08Spark plug(s)NGK BP-6 ESStarter typeRecoil starterOil volume incl. filter change0,60 lAir cleanerdry air filterEngine ManufacturerHonda	Standard (Operating power)	ISO 3046 IFN
Spark plug(s)NGK BP-6 ESStarter typeRecoil starterOil volume incl. filter change0,60 lAir cleanerdry air filterEngine ManufacturerHonda	Operating Engine speed	3.600 1/min
Starter type Recoil starter Oil volume incl. filter change 0,60 l Air cleaner dry air filter Engine Manufacturer Honda	Exhaust-gas limit	EPA4/08
Oil volume incl. filter change 0,60 l Air cleaner dry air filter Engine Manufacturer Honda	Spark plug(s)	NGK BP-6 ES
Air cleaner dry air filter Engine Manufacturer Honda	Starter type	Recoil starter
Engine Manufacturer Honda	Oil volume incl. filter change	0,60 l
	Air cleaner	dry air filter
Electrode distance 0,7 - 0,8 mm	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
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/s2
Uncertainty in measurement HAV	0,5 m/s2

MECHANICAL - OUTPUT DETAILS

Centrifugal force	11,000 kN	
Transmission	FKK-KR	
Vibrations	5.880 1/min	
Area capacity	618 m2/h	
Forward Running	29,00 m/min	
Gradeability	36,4 %	
Vibrations (Hz)	98 Hz	

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. Copyright © 2018 Wacker Neuson SE