



**WACKER
NEUSON**
all it takes!

BPS1030A

5100059658

[Home](#) >> [Catalog](#) >> [Products](#) >> [Compaction](#) >> [Vibratory Plates](#) >> [Single direction Vibratory Plates](#) >> **BPS1030A**

BPS1030A

Material number 5100059658

Single-direction vibratory plate with Honda gasoline engine.



Product details

- Excellent turning ability and control with simultaneously low HAV
- Large selection of engines
- Large water tank (2.11 gal) with efficient sprinkler system

Comes with

- Vibratory plate
- Operating manual

Technical specifications

BPS1030A

OPERATING FLUIDS

Metric

Tank capacity	2,50 l
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ENGINE

Metric

Fuel management	Carburettor
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Inclined position max.	20,0 °
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Engine operating mode	four-stroke
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Operating Engine speed	3.600 1/min
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Fuel consumption	1,00 L/Std
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Standard (Power max.)	SAE J1349
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Standard (Effective power)	ISO 3046 IFN
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Nominal Engine speed	3.600 1/min, 3.600 1/min
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Oil filling max.	0,60 l
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Effective power	2,6 kW, 2,6 kW
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Air cleaner	Dry air filter
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Power rating max.	2,6 kW
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Cooling	air cooling
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Exhaust-gas limit	EPA4/08, EU Stage V
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Oil specification	SAE 10W-30
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Engine speed (Power max.)	3.600 1/min
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Starter type	Recoil starter
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Operating power	2,1 kW
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Oil filling min.	0,60 l
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Engine type	Gasoline engine
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Cylinder	1
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Engine Manufacturer	Honda
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Standard (Operating power)	ISO 3046 IFN
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Cylinder capacity	118 cm ³
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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	26,00 m/min
Transmission	FKR
Gradeability	36,4 %
Centrifugal force	10,000 kN
Vibrations (Hz)	98,0 Hz
Area capacity	500 m ² /h

ELECTRICAL SYSTEM	Metric
Electrode distance	0,70 - 0,80 mm

ENVIRONMENT DATA	Metric
Operating temperature range	-15 - 45 °C
Sound level LpA (Standard)	EN 500-4
Sound power LWA, guaranteed	105,0 dB(A)
Storage temperature range	-15 - 40 °C
HAV summation (average value)	4,6 m/s ²
Uncertainty in measurement HAV	0,5 m/s ²
HAV summation (Standard)	EN 500-4
Sound level LpA	92,0 dB(A)
Sound power LWA (Standard)	EN 500-4
Sound power LWA, measured	104,0 dB(A)

MECHANICAL DETAILS	Metric
Lenght Drawbar in op. pos.	930 mm
Operating weight	53,0 kg

Ground clearance	663 mm
Height	663 mm
Width	320 mm

Custom Attributes	Metric
Model serie	BPS

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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