



**WACKER
NEUSON**
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BPS1340Aw

5100059659

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BPS1340Aw

Material number 5100059659

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

BPS1340Aw

OPERATING FLUIDS	Imperial	Metric
Tank capacity	0,7 gal US	2,50 l

ENGINE	Imperial	Metric
Fuel management	Carburettor	Carburettor
Inclined position max.	20,0 °	20,0 °
Engine operating mode	four-stroke	four-stroke
Operating Engine speed	3.600 1/min	3.600 1/min
Fuel consumption	0,3 GPH US	1,00 L/Std
Standard (Power max.)	SAE J1349	SAE J1349
Standard (Effective power)	ISO 3046 IFN	ISO 3046 IFN
Nominal Engine speed	3.600 1/min, 3.600 1/min	3.600 1/min, 3.600 1/min
Oil filling max.	0,2 gal US	0,60 l
Effective power	3,5 hp, 3,5 hp	2,6 kW, 2,6 kW
Air cleaner	Dry air filter	Dry air filter
Power rating max.	3,5 hp	2,6 kW
Cooling	air cooling	air cooling
Exhaust-gas limit	EPA4/08, EU Stage V	EPA4/08, EU Stage V
Oil specification	SAE 10W-30	SAE 10W-30
Engine speed (Power max.)	3.600 1/min	3.600 1/min
Starter type	Recoil starter	Recoil starter
Operating power	2,8 hp	2,1 kW
Oil filling min.	0,2 gal US	0,60 l
Engine type	Gasoline engine	Gasoline engine
Cylinder	1	1
Engine Manufacturer	Honda	Honda
Standard (Operating power)	ISO 3046 IFN	ISO 3046 IFN
Cylinder capacity	7,2 Inch3	118 cm3

Spark plug(s)	NGK BP-6 ES	NGK BP-6 ES
Kraftstofftyp	Gasoline	Gasoline
Oil volume incl. filter change	0,2 gal US	0,60 l

MECHANICAL - OUTPUT DETAILS	Imperial	Metric
Vibrations	5.880 1/min	5.880 1/min
Forward running	1,4 fps	26,00 m/min
Transmission	FKR	FKR
Gradeability	36,4 %	36,4 %
Centrifugal force	2.923 lbf	13,000 kN
Vibrations (Hz)	98,0 Hz	98,0 Hz
Area capacity	6.716,7 ft ² /h	624 m ² /h

ELECTRICAL SYSTEM	Imperial	Metric
Electrode distance	0,028 - 0,032 "	0,70 - 0,80 mm

ENVIRONMENT DATA	Imperial	Metric
Operating temperature range	5 - 113 °F	-15 - 45 °C
Sound level LpA (Standard)	EN 500-4	EN 500-4
Sound power LWA, guaranteed	105,0 dB(A)	105,0 dB(A)
Storage temperature range	5 - 104 °F	-15 - 40 °C
HAV summation (average value)	15,1 ft/s ²	4,6 m/s ²
Uncertainty in measurement HAV	1,6 ft/s ²	0,5 m/s ²
HAV summation (Standard)	EN 500-4	EN 500-4
Sound level LpA	95,0 dB(A)	95,0 dB(A)
Sound power LWA (Standard)	EN 500-4	EN 500-4
Sound power LWA, measured	104,0 dB(A)	104,0 dB(A)

MECHANICAL DETAILS	Imperial	Metric
Lenght Drawbar in op. pos.	36,6 "	930 mm
Operating weight	165,3 lb	75,0 kg

Ground clearance	26,1 "	663 mm
Height	26,1 "	663 mm
Width	15,7 "	400 mm
Custom Attributes	Imperial	Metric
Model serie	BPS	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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