

# **BPS1135Aw** 5100059657

 $Home >> Catalog >> Products >> Compaction >> Vibratory \ Plates >> Single \ direction \ Vibratory \ Plates >> BPS1135Aw$ 



#### BPS1135Aw

Material number 5100059657

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 (8 Liter) with efficient sprinkler system

#### Comes with

- Vibratory plate
- Operating manual

# **Technical specifications**

## BPS1135Aw

ENGINE	Metric
Fuel management	Carburettor
Inclined position max.	20,0 °
Engine operating mode	four-stroke
Operating Engine speed	3.600 1/min
Fuel consumption	1,00 L/Std
Standard (Power max.)	SAE J1349
Standard (Effective power)	ISO 3046 IFN
Tank capacity	2,50
Nominal Engine speed	3.600 1/min, 3.600 1/min
Oil filling max.	0,60 I
Effective power	2,6 kW, 2,6 kW
Air cleaner	Dry air filter
Power rating max.	2,6 kW
Cooling	air cooling
Exhaust-gas limit	EPA4/08, EU Stage V
Oil specification	SAE 10W-30
Engine speed (Power max.)	3.600 1/min
Starter type	Recoil starter
Operating power	2,1 kW
Oil filling min.	0,60 l
Engine type	Gasoline engine
Cylinder	1
Engine Manufacturer	Honda
Standard (Operating power)	ISO 3046 IFN
Cylinder capacity	118 cm3
Spark plug(s)	NGK BP-6 ES
Kraftstofftyp	Gasoline
Oil volume incl. filter change	0,60 l

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.

MECHANICAL - OUTPUT DETAILS	Metric
Vibrations	5.880 1/min
Forward running	26,00 m/min
Transmission	FKR
Gradeability	36,4 %
Centrifugal force	11,000 kN
Vibrations (Hz)	98,0 Hz
Area capacity	546 m2/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)	4,5 m/s2
Uncertainty in measurement HAV	0,5 m/s2
HAV summation (Standard)	EN 500-4
Sound level LpA	93,0 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	63,0 kg
Ground clearance	663 mm
Height	663 mm
Width	350 mm

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.

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.

Copyright © 2024 Wacker Neuson SE

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.