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BPS1340A 5100059906

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BPS1340A

Material number 5100059906

Single direction vibratory plate for soil and asphalt compaction. Honda petrol engine.

Product details

- •Excellent driving features: No matter whether used on asphalt or soil the BPS is easy to manoeuvre and provides perfect surfaces.
- •Clean finish to the kerb is easily generated due to the square side-profile of the base plate.
- •The control handle addresses the steering movements clearly, yet nevertheless generates low hand-arm vibrations of less than 5 m/s², which enable a long, comfortable working conditions.
- •Easy to transport: A large lifting eye and wide, ergonomically designed carrying handles make moving and loading the machine both easy and comfortable.
- •Maintenance-free: The BPS series is equipped with an extremely sturdy fan belt and has storage with lifetime lubrication. As a result, it is practically maintenance-free.
- •Accessories are available separately: Wheel set and paving stone sliding mechanism round off the application areas of the APS.

Comes with

- Vibratory plate
- Operating manual

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.











Technical specifications

BPS1340A

MECHANICAL DETAILS

| Length Drawbar in op. pos. | 930 mm |
|----------------------------|---------|
| Width | 400 mm |
| Height | 663 mm |
| Operating weight | 71,0 kg |
| Ground clearance | 663 mm |

ENVIRONMENT DATA

| Storage temperature range | -15 - 40 °C |
|--------------------------------|-------------|
| Sound level LpA | 95,0 dB(A) |
| Sound power LWA, measured | 104,0 dB(A) |
| 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) | 4,6 m/s2 |
| Uncertainty in measurement HAV | 0,5 m/s2 |

ENGINE

| Cooling | air cooling |
|-----------------------|-----------------|
| Engine type | Gasoline engine |
| Engine operating mode | four-stroke |
| Cylinder capacity | 118 cm3 |
| Fuel | Gasoline |

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| Fuel consumption 1,00 L/Std 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, 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, 2,6 kW Oil filling min. 0,60 l | |
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| Standard (Operating power) ISO 3046 IFN | |
| Operating Engine speed 3.600 1/min | |
| Exhaust-gas limit EPA4/08, EU Stage V | |
| Spark plug(s) NGK BP-6 ES | |
| Starter type Recoil starter | |
| Oil volume incl. filter change 0,60 I | |
| Air cleaner dry air filter | |
| Engine Manufacturer Honda | |
| Electrode distance 0,70 - 0,80 mm | |

MECHANICAL - OUTPUT DETAILS

| Centrifugal force | 13,000 kN | |
|-------------------|-------------|--|
| Transmission | FKR | |
| Vibrations | 5.880 1/min | |
| Area capacity | 624 m2/h | |
| Forward Running | 26,00 m/min | |

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| Gradeability | 36,4 % | 36,4 % | |
|-------------------|--------|--------|--|
| Vibrations (Hz) | 98 Hz | | |
| | | | |
| Custom Attributes | | | |
| 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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