

## BPS Series (10 - 13 kN) Single Direction Vibratory Plates



**WACKER  
NEUSON**  
*all it takes!*



### Just right - Excellent handling

The BPS series is distinguished by its outstanding guiding characteristics. Moving and turning these vibratory plates on soil and fresh asphalt is extremely convenient and leaves behind no imprints. Even clean finishes at curbs are easy to produce due to the square side profile of the base plate. The guide handle responds precisely to steering movements while still achieving low hand-arm vibrations of less than 5 m/s<sup>2</sup>, which makes long and comfortable working conditions possible.

- Outstanding guiding characteristics: Whether on asphalt or soil - the BPS can be maneuvered effortlessly and delivers flawless surfaces.
- Easy transport: A large lifting eye and wide, ergonomically designed carrying handles make moving and loading the machine easy and convenient.
- Maintenance-free: The BPS series is equipped with an extremely sturdy V-belt and features bearings with lifelong lubrication. This makes it practically maintenance-free.
- Accessories: wheel set and paving pad round off the application areas of the BPS.

## BPS Series (10 - 13 kN) Technical specifications

	BPS1030A	BPS1135A	BPS1340A
<b>Operating data</b>			
Operating weight without water tank kg	53	61	71
Operating weight with water tank kg	56	63	75
Centrifugal force kN	10	11	13
Operating width mm	300	350	400
Frequency Hz	98	98	98
Hand-arm vibrations m/s <sup>2</sup>	< 5 m/s <sup>2</sup>	< 5 m/s <sup>2</sup>	< 5 m/s <sup>2</sup>
Advance travel m/min	26	26	26
Surface capacity m <sup>2</sup> /h	500	546	624
<b>Engine / Motor</b>			
Engine / Motor type	4 stroke gasoline engine	4 stroke gasoline engine	4 stroke gasoline engine
Engine / Motor manufacturer	Honda	Honda	Honda
Engine / Motor	GX120	GX120	GX120
Displacement cm <sup>3</sup>	118	118	118
Engine performance (rated) kW	2.6	2.6	2.6
at rpm rpm	3,600	3,600	3,600
Fuel consumption l/h	1	1	1
Tank capacity l	2.5	2.5	2.5
CO2 (NRSC) g/kWh	976	976	976

Please note: that 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 stated power may vary due to specific operating conditions. Subject to alterations and errors excepted. Applicable also to illustrations.

Copyright © 2022 Wacker Neuson SE.