



## **BPS1030A**

### Single-direction vibratory plates

# Excellent handling and maneuverability on soil and asphalt

The BPS series is distinguished by its outstanding handling capabilities. Moving and turning these vibratory plates on fresh asphalt is unsurpassed in comfort and produces clean finishes with no marks. Even clean finishes at curbs are easy to produce due to the angular side edges 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.

#### Highlights

- Excellent turning ability and control with simultaneously low HAV
- Large selection of engines
- Large water tank {(8 Liter)}{(2.11 gal)} with efficient sprinkler system

#### Technical Data

#### Mechanical - Output Details

- moonamoar output Dotain		Height Cover frame
Centrifugal force	10 kN	Thickness Baseplat
Area capacity	500.0 m2/h	Operating weight
Forward Running	26.0 m/min	Ground clearance
Gradeability	36.4 %	Engine
Vibrations (Hz)	98.0 Hz	Effective power
Mechanical Details		Nominal Engine spe
Length Baseplate	599.0 mm	Environment
Width	320.0 mm	HAV summation (av
Width Baseplate	320.0 mm	HAV summation (St
Height	663.0 mm	

Height Cover frame	663.0 mm			
Thickness Baseplate	5.0 mm			
Operating weight	53.0 kg			
Ground clearance	663.0 mm			
Engine				
Effective power	2.6 KW			
Nominal Engine speed	3,600.0 1/min			
Environment Data				
HAV summation (average value)	4.6 m/s2			
HAV summation (Standard)	EN 500-4			

The illustrations, equipment and data shown may deviate from the current delivery program of your country. Optional equipment subject to additional charge may be shown. Subject to changes.