

Excellent handling and maneuverability on soil and asphalt

The BPS1550Aw is distinguished by its outstanding handling capabilities. Moving and turning these vibratory plates on fresh asphalt is unsurpassed in comfort and produces clean finishes

Wheel set quickly ready for use



Large water tank (8 Litre)



Low hand-arm vibration



If the wheel set is folded down, the guide handle automatically locks and the machine can be moved immediately. The guide handle is automatically unlocked when you fold up the wheel set. This ensures smooth procedures on the construction site.

The water tank is permanently mounted on the unit and cannot be removed as is the large hinged lid with slot. Filling the tank with water is possible even without opening the lid.

The sprinkler system offers reliable water coverage over the entire width of the base plate without wasting water.

The low hand-arm vibration values (< 5 m/s²) enable comfortable work.

The machine contributes only a small amount to the operator's daily vibration exposure.

They may work a full eight hour with the unit.





Excellent turning ability

The guide handle responds precisely to steering movements while simultaneously reducing hand-arm vibrations to the greatest extent possible. This way, the vibratory plate can be controlled comfortably with little effort.

Base plate optimised for perfect work results

The side edges of the base plate are angled in front and rounded in the rear for precise work along curbs. The beveled and narrowing shape prevents tracks from being created in the fresh asphalt when turning the machine. This shape makes it easy to produce high quality, smooth asphalt surfaces.

Technical Information

	Units	BPS1550AW
Mechanical – output details		
Centrifugal force	kN	15
Area capacity	m²/h	750
Forward travel	m/min	25
Gradeability	%	36.4
Vibrations	Hz	98
Mechanical details		
Length baseplate	mm	599
Width	mm	500
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Height	mm	663

	Units	BPS1550AW	
Mechanical details			
Height cover frame	mm	663	
Thickness baseplate	mm	9	
Operating weight	kg	89.1	
Ground clearance	mm	663	
Engine			
Effective power	KW	3.6	
Nominal engine speed	1/min	3,600	
Environmental data			
HAV summation (average value)	m/s²	4.1	
HAV summation (standard)	EN	EN 500-4	