

APS1550e

Electric vibratory plates

Excellent handling and maneuverability on soil and asphalt

The APS 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/s², which makes long and comfortable working conditions possible. Because of the direct drive, the APS series does not require V-belts and is therefore maintenance-free.

Highlights

- Starts with a push of a button
- Maintenance-free electric motor
- Removable battery
- Base plate optimized for perfect work results
- Excellent turning ability and control with simultaneously low HAV
- Efficient drive system DireX

Technical Data

Mechanical - Output Details

Centrifugal force	3,372 lbf
Area capacity	8,073.0 ft2/h
Forward Running	1.4 fps
Gradeability	46.6 %
Standard Support Plate	without Support Plate

Mechanical Details

Length Baseplate	23.6 in
Width	19.7 in
Width Baseplate	19.7 in
Height	37.1 in
Height Cover frame	26.1 in
Thickness Baseplate	0.4 in
Weight	200.62 lb
Underclearance	26.1 in

Environment Data

HAV summation (average value)	8.2 ft/s2
HAV summation (Standard)	EN 500-4

Electrical System

BOB5 Runtime	25.0 min
BOB10 Runtime	60.0 min
BOB14 Runtime	75.0 min

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