



APS1030e

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	10 kN
Area capacity	500.0 kg/h
Gradeability	46.6 %
Standard Support Plate	without Support Plate

■ Mechanical Details

Length Baseplate	599.0 mlai
Width	320.0 mlai
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Height	663.0 mlai

Height Cover frame	663.0 mlai
Thickness Baseplate	5.0 mlai
Weight	50.00 kg
Ground clearance	663.0 mlai

■ Environment Data

Operating temperature range	0
HAV summation (average value)	4.0 ms
HAV summation (Standard)	EN 500-4

■ Electrical System

Battery runtime	90.0 µm
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