



APS2050e

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	20 kN
Area capacity	750.0 m ² /h
Forward Running	25.0 m/min
Gradeability	46.6 %
Standard Support Plate	without Support Plate

■ Mechanical Details

Length Baseplate	599.0 mm
Width	500.0 mm
Width Baseplate	500.0 mm
Height	663.0 mm

Height Cover frame	663.0 mm
Thickness Baseplate	9.0 mm
Weight	97.00 kg
Ground clearance	663.0 mm

■ Environment Data

Operating temperature range	0
HAV summation (average value)	2.5 m/s ²
HAV summation (Standard)	EN 500-4

■ Electrical System

Battery runtime	25.0 min
-----------------	----------