



APU3050e

Reversible vibratory plates with battery drive

Maintenance-free and efficient thanks to the DireX direct drive

The APU series is a technological milestone: As the first reversible vibratory plates worldwide, the battery-powered vibratory plates of the APU series are particularly efficient and completely maintenance-free as a result of the DireX direct drive. The emission-free drive and the low overall height make it the ideal compaction equipment for shoring in trenches. The APU series has excellent operational properties on soil and asphalt, and provides a high degree of operating comfort, for example through the sturdy, integrated wheel set and the continuously adjustable forward and reverse travel speeds.

Highlights

- Starts with a push of a button
- No exhaust emissions
- Low overall height
- All-round protection due to steel cover
- Efficient drive system DireX
- BatteryOne battery system
- Center pole
- Intuitive guide bar with continuously adjustable speed.
- Integrated wheel set

Technical Data

■ Mechanical - Output Details

Centrifugal force	30 kN
Area capacity	570.0 m ² /h
Gradeability	48.0 %
Standard Support Plate	without Support Plate

■ Mechanical Details

Length Baseplate	703.0 mm
Width	500.0 mm
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Height	1,188.0 mm

Height Cover frame	618.0 mm
Thickness Baseplate	10.0 mm
Weight	212.00 kg
Underclearance	618.0 mm

■ Environment Data

Operating temperature range	0
HAV summation (Standard)	EN 500-4

■ Electrical System

Battery runtime	25.0 min
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