APU2840e

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	28 kN
Area capacity	480.0 m2/h
Forward Running	20.0 m/min
Gradeability	48.0 %
Standard Support Plate	without Support Plate

Mechanical Details

Length Baseplate	703.0 mm
Width	400.0 mm
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Height	1,188.0 mm
Height Cover frame	618.0 mm
Thickness Baseplate	10.0 mm
Weight	180.00 kg
Ground clearance	618.0 mm

Environment Data

HAV summation (Standard)	EN 500-4

Electrical System

Battery runtime	37.0 min

The illustrations, equipment and data shown may deviate from the current delivery program of your country. Optional equipment subject to additional charge may be shown. Subject to changes.

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