



## APU2850e

### 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	570.0 m <sup>2</sup> /h
Forward Running	19.0 m/min
Gradeability	48.0 %
Standard Support Plate	without Support Plate

Height 1,188.0 mm

Height Cover frame 618.0 mm

Thickness Baseplate 10.0 mm

Weight 183.00 kg

Underclearance 618.0 mm

#### ■ Environment Data

HAV summation (Standard) EN 500-4

#### ■ Electrical System

Battery runtime 28.0 min

#### ■ Mechanical Details

Length Baseplate	703.0 mm
Width	500.0 mm
Width Baseplate	500.0 mm