



APU3050e

Reversible vibratory plate with battery drive

Maintenance-free and efficient thanks to direct drive

The APU3050e is a technological milestone: It is the first reversible vibratory plate in the world equipped with a direct drive without V-belt and thus provides high efficiency during compaction as well as complete freedom from maintenance. The emission-free drive system as well as low overall height make it an ideal compaction machine for trench shoring. It possesses excellent handling and maneuverability on soil and asphalt and offers high operator comfort, for example by the sturdy, integrated wheel set and the continuously variable forward and reverse speed.

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
- Battery One 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
Ground clearance	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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