



AP2560e

Single direction vibratory plate

Soil and asphalt compaction without emissions

Wacker Neuson's AP2560e battery-operated vibratory plate offers a completely emission-free work site. This protects the operator and the environment. With its high speed and wide base plate, the AP2560e is ideal for compacting large areas. The base plate, made of heavy-duty nodular cast iron, and stable bearings contribute to the machine's long service life. With a battery runtime sufficient for a full day's work, the AP series offers the same performance as engine driven plates.

Highlights

- Starts with a push of a button
- Maintenance-free electric motor
- No exhaust emissions
- Low energy costs
- Removable battery

Technical Data

■ Electrical - Output Details

Nominal current	21,50 A
Nominal voltage	51,0 V
Nominal power [P]	3,10 KW

■ Mechanical - Output Details

Centrifugal force	26 kN
Vibrations	5.880,0 1/min
Area capacity	756,0 m2/h
Forward running	21,0 m/min
Gradeability	46,6 %
Vibrations (Hz)	98,0 Hz
Standard Support Plate	without Support Plate
PQ Class	2
Hauc Class	1.400,0 - 1.800,0 kg/m2

■ Mechanical Details

Lenght Drawbar in op. pos.	1.241,0 mm
Length Baseplate	650,0 mm
Width	600,0 mm
Width Baseplate	600,0 mm
Height	500,0 mm
Height Cover frame	500,0 mm

Height Crane hook	500,0 mm
Thickness Baseplate	8,0 mm
Thickness Baseplate min.	4,0 mm
Weight	133,00 kg
Operating weight	143,0 kg
Ground clearance	500,0 mm
Contact area	210.597,0 mm2

■ Environment Data

Storage temperature range	-30 - 50 °C
Operating temperature range	0 - 45 °C
Sound level LpA	94,0 dB(A)
Sound level LpA (Standard)	DIN EN ISO 11201
Measuring method LpA	DIN EN ISO 11201
Sound power LWA, measured	107,0 dB(A)
Sound power LWA, guaranteed	108,0 dB(A)
Sound power LWA (Standard)	EN 500-4, 2000/14/EG
HAV summation (average value)	4,4 m/s2
HAV summation (Standard)	EN 500-4
Uncertainty in measurement HAV	0,5 m/s2

■ Electrical System

Recommended Battery Typ	BP 1000
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Breaker Switch On/Off	yes	Battery runtime	32,0 min
Integrated transformer	yes		