



**WACKER
NEUSON**
all it takes!

APS1030e

5100059660

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APS1030e

Material number 5100059660

Battery-powered, single-direction vibratory plate.



Product details

Highlights

- Starts with a push of a button
- Maintenance-free electric motor
- Removable battery
- Base plate optimized for perfect work results
- Excellent turning ability and control with simultaneously low HAV
- Efficient drive system DireX

Comes with

- Vibratory plate
- Operating manual

Technical specifications

APS1030e

MECHANICAL - OUTPUT DETAILS

Metric

Vibrations	5.880 1/min
Gradeability	46,6 %
Centrifugal force	10,000 kN
Vibrations (Hz)	98,0 Hz
Area capacity	500 m²/h

ELECTRICAL - OUTPUT DETAILS

Metric

Nominal current	21,50 A
Nominal voltage	51 V 51,0 V, 51,0 V, 51,0 V
Kind of current (Output)	DC, DC, DC, DC
Nominal power [P]	1,20 kW

ELECTRICAL SYSTEM

Metric

BOB14 Range (m²)	610 m²
Load time 100% BOC13	140 min, 95 min, 50 min
BOB14 Runtime	90 min
Integrated transformer	yes
Charge level indicator	yes, yes, yes
BOB10 Range (m²)	430 m²
Recommended Battery Typ	BOB14, BOB10, BOB5
BOB10 Runtime	60 min
BOB5 Range (m²)	200 m²
BOB5 Runtime	30 min
Load time 80% BOC13	70 min, 35 min, 105 min
Battery identifier	14INR19/66-8, 14INR19/66-8, 14INR19/66-8
Load time 80% BOC7	140 min, 200 min, 70 min

Load time 100% BOC7	160 min, 255 min, 90 min
Installed energy	1.351,0 Wh, 504,0 Wh, 1.008,0 Wh
Installed capacity	26,8 Ah, 20,0 Ah, 10,0 Ah
Type of battery	Li-Ion, Li-Ion, Li-Ion
Breaker Switch On/Off	Yes, Yes, Yes, Yes

ENVIRONMENT DATA	Metric
Operating temperature range	-10 - 50 °C, -10 - 50 °C, null, -10 - 50 °C
Sound level LpA (Standard)	EN 500-4
Sound power LWA, guaranteed	105,0 dB(A)
Storage temperature range	-30 - 50 °C, -20 - 50 °C, -20 - 50 °C, -20 - 50 °C
HAV summation (average value)	4,0 m/s ²
Uncertainty in measurement HAV	0,5 m/s ²
HAV summation (Standard)	EN 500-4
Sound level LpA	86,0 dB(A)
Degree of protection	IP2X, IP2X, IP2X
Sound power LWA (Standard)	EN 500-4
Sound power LWA, measured	99,0 dB(A)
Temperature range charging	0 - 45 °C, 0 - 45 °C, 0 - 45 °C

MECHANICAL DETAILS	Metric
Lenght Drawbar in op. pos.	930 mm
Length	220 mm, 220 mm, 220 mm
Height	200 mm, 200 mm, 200 mm, 663 mm
Underclearance	663 mm
Width	290 mm, 320 mm, 290 mm, 290 mm
Weight	9,96 kg, 9,70 kg, 6,45 kg, 60,00 kg

Custom Attributes	Metric
Model serie	APS

Please Note

This product availability can vary from country to country. It is possible that information / products may not be available in your country. More detailed information on engine power can be found in the operator's manual; the started power may vary due to specific operating conditions. Subject to alterations and errors expected. Applicable also to illustrations.

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