

## **APS1135we**

5100059661

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#### **APS1135we**

Material number 5100059661

Battery-powered, single-direction vibratory plate.

#### **Product details**

- •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**

## **APS1135we**

MECHANICAL - OUTPUT DETAILS	Metric
Vibrations	5.880 1/min
Gradeability	46,6 %
Centrifugal force	11,000 kN
Vibrations (Hz)	98,0 Hz
Area capacity	546 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
FLECTRICAL SYSTEM	Metric
Integrated transformer	Metric
Integrated transformer	yes
Integrated transformer  Recommended Battery Typ	yes BOB14, BOB5, BOB10
Integrated transformer  Recommended Battery Typ  Battery identifier	yes BOB14, BOB5, BOB10 14INR19/66-8, 14INR19/66-4
Integrated transformer  Recommended Battery Typ  Battery identifier  Load time 100% BOC7	yes BOB14, BOB5, BOB10 14INR19/66-8, 14INR19/66-4 255 min, 160 min, 90 min
Integrated transformer  Recommended Battery Typ  Battery identifier  Load time 100% BOC7  Range APS1030e	yes BOB14, BOB5, BOB10 14INR19/66-8, 14INR19/66-4 255 min, 160 min, 90 min 430 m2, 200 m2, 610 m2
Integrated transformer  Recommended Battery Typ  Battery identifier  Load time 100% BOC7	yes BOB14, BOB5, BOB10 14INR19/66-8, 14INR19/66-4 255 min, 160 min, 90 min
Integrated transformer  Recommended Battery Typ  Battery identifier  Load time 100% BOC7  Range APS1030e  Range AP1850e	yes BOB14, BOB5, BOB10 14INR19/66-8, 14INR19/66-8, 14INR19/66-4 255 min, 160 min, 90 min 430 m2, 200 m2, 610 m2 630 m2, 882 m2, 315 m2
Integrated transformer  Recommended Battery Typ  Battery identifier  Load time 100% BOC7  Range APS1030e  Range AP1850e  Range AP1840e	yes BOB14, BOB5, BOB10  14INR19/66-8, 14INR19/66-8, 14INR19/66-4  255 min, 160 min, 90 min  430 m2, 200 m2, 610 m2  630 m2, 882 m2, 315 m2  610 m2, 854 m2, 302 m2
Integrated transformer  Recommended Battery Typ  Battery identifier  Load time 100% BOC7  Range APS1030e  Range AP1850e  Range AP1840e  Range APS1135e	yes  BOB14, BOB5, BOB10  14INR19/66-8, 14INR19/66-8, 14INR19/66-4  255 min, 160 min, 90 min  430 m2, 200 m2, 610 m2  630 m2, 882 m2, 315 m2  610 m2, 854 m2, 302 m2  540 m2, 250 m2, 765 m2
Integrated transformer  Recommended Battery Typ  Battery identifier  Load time 100% BOC7  Range APS1030e  Range AP1850e  Range AP1840e  Range APS1135e  Type of battery	yes  BOB14, BOB5, BOB10  14INR19/66-8, 14INR19/66-8, 14INR19/66-4  255 min, 160 min, 90 min  430 m2, 200 m2, 610 m2  630 m2, 882 m2, 315 m2  610 m2, 854 m2, 302 m2  540 m2, 250 m2, 765 m2  Li-lon, Li-lon, Li-lon
Integrated transformer  Recommended Battery Typ  Battery identifier  Load time 100% BOC7  Range APS1030e  Range AP1850e  Range AP1840e  Range APS1135e  Type of battery  Load time 100% BOC13	yes  BOB14, BOB5, BOB10  14INR19/66-8, 14INR19/66-8, 14INR19/66-4  255 min, 160 min, 90 min  430 m2, 200 m2, 610 m2  630 m2, 882 m2, 315 m2  610 m2, 854 m2, 302 m2  540 m2, 250 m2, 765 m2  Li-lon, Li-lon, Li-lon  140 min, 50 min, 95 min

Errors and omissions are reserved. The information in this data sheet is based on present knowledge. However, this neither guarantees specific product features nor establishes a legally valid contractual relationship.

Load time 80% BOC13	105 min, 70 min, 35 min
Load time 80% BOC7	70 min, 200 min, 140 min
Battery runtime	90 min, 60 min, 30 min
Range AS30e	770 m, 275 m, 495 m
Range AS50e	352 m, 123 m, 264 m
Installed energy	1.425,0 Wh, 504,0 Wh, 1.008,0 Wh
Range AS60e	312 m, 104 m, 260 m
Range APS1550e	960 m2, 300 m2, 720 m2
Installed capacity	28,0 Ah, 10,0 Ah, 20,0 Ah
Range APS1340e	300 m2, 920 m2, 650 m2
Range ACBe	4,0 h, 5,6 h, 2,0 h
Breaker Switch On/Off	Yes, Yes, Yes
ENVIRONMENT DATA	Metric
Operating temperature range	null, 0 - 40 °C, -10 - 50 °C, -10 - 50 °C
Sound level LpA (Standard)	EN 500-4
Sound power LWA, guaranteed	105,0 dB(A)
Storage temperature range	-20 - 50 °C, null, -30 - 50 °C, -20 - 50 °C
HAV summation (average value)	4,9 m/s2
Uncertainty in measurement HAV	0,5 m/s2
HAV summation (Standard)	EN 500-4
Sound level LpA	85,0 dB(A)
Degree of protection	IP2X, IP2X, null
Sound power LWA (Standard)	EN 500-4
Sound power LWA, measured	98,0 dB(A)
Temperature range charging	0 - 45 °C, 0 - 45 °C, null
MECHANICAL DETAILS	Metric
Lenght Drawbar in op. pos.	930 mm
	296 mm, 296 mm
Cround clearance	
Ground clearance	663 mm

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663 mm, 322 mm, 322 mm, 322 mm

Height

Width	396 mm, 396 mm, 350 mm, 396 mm
Weight	63,00 kg, 9,96 kg, 6,45 kg, 9,70 kg
Custom Attributes	Motrio
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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