

REA 15 Az1

Compact, ergonomic and powerful: Li-Ion battery backpack sprayer

**3 bar****15**

Liter

**1 min**

Electronic



Li-Ion 14 V



Garden



pH 1-7




pH 7-14



Solvent

Performance characteristic

- 1 – 3 bar
- 10 h / 190 litres*
- Li-Ion 14.4 V / 2.7 Ah
- Battery  < 2 h

*approx. 1 bar / mist



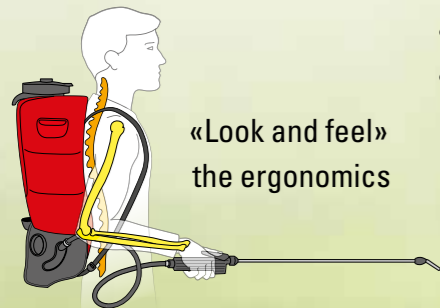
Made in Switzerland

The new battery backpack sprayer: Powerful, versatile, ergonomic...

The new concept of the pressure-controlled pump, allows to adjust the working-pressure. As a result the battery operation time is lasting much longer. Everything is monitored and controlled by the electronic: constant rotational speed, detects status of electrical system (on/off) and monitors charge level of battery. The change battery system allows to work without any interruption. No electrical connection is required between the trigger assembly and the motor. This means low interferences and all accessories can be readily attached as needed.

Real work comfort

- Zero emission, quiet and environmentally friendly
- Operating pressure can be continuously adjusted
- Constant spray pattern
- Drop size adjustable
- Re-defined ergonomics
- Click belt system
- No petrol storage necessary anymore
- Stainless steel hand-cart (available as accessory)



Electronically controlled

- Intelligent speed controlled
- Operating pressure adjustable (1 to 3 bar)
- Energy efficient
- Protective setup for pump and battery



Various applications

- Communal amenities
- Urban areas
- Cemeteries
- Large gardens
- Facility management



Proven Birchmeier technology

- Robust pump
- Tank outlet via suction system
- New designed click belt system
- Plastic / brass nozzle adjustable
- Top quality mountings
- Large filling opening with strainer



Further information



Vario Gun
Art.No. 11558501



Spray hood oval
Art.No. 11871101



Spray hood round
Art.No. 11864801



Biofilter
Art.No. 11475701



Spray tube, plastic 1 m
Art.No. 11497403



Telescopic extension 0.45 – 0.9 m
Art.No. 11659001-SB

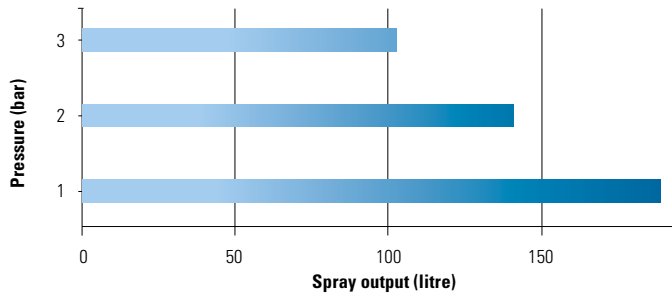


Spray boom, plastic
Art.No. 11659801-SB

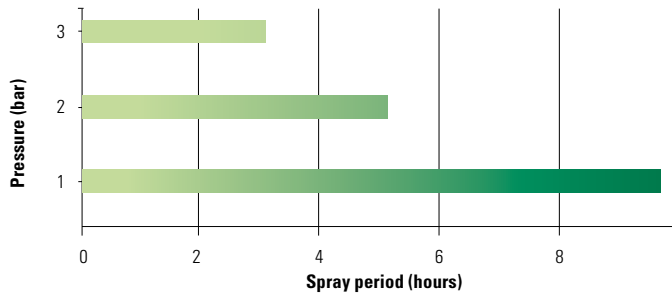
Accessories

More accessories www.birchmeier.com

Spray output REA 15 AZ1 (Nozzle position mist)



Spray period REA 15 AZ1 (Nozzle position mist)



REA 15 AZ1
Art.No. 12014201

Technical specifications

Tank volume	15 litres (4 US gal)
Max. pressure	3 bar (43.5 psi)
Battery	Li-Ion 14.4 V / 2.7 Ah
Battery charging time	2 h
Life span battery	approx. 800 charging cycles
Nozzle type	Adjustable nozzle
Nozzle material	PP / Brass
Nozzle hole size	1.7 mm
Gaskets	NBR
Fitting assembly	Compression
Pump	Diaphragm pump 12 V / DC
Min./max. temperature	5° C / 30° C (41° F / 86° F)
Dimension (L x W x H)	220 x 400 x 610 mm
Empty weight with battery	4.1 kg (42.1 lbs)
Sound pressure level	< 70 dB (A)
Stress class	3

Further Birchmeier products:



Your Birchmeier distributor

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