

REX 15 AC1 – Battery backpack sprayer

Powerful, zero emission and quiet battery backpack sprayer – new with CAS Power



15
Liter

max.
10 bar


Li-Ion 18 V


Li-Ion 18 V


G ¼"


Electronic

1


Garden


pH 1-7


pH 7-14


Solvent

NEW
CAS battery pack

- Quick-change system
- Usable for over 300 devices
- CAS compatible

CAS CORDLESS ALLIANCE SYSTEM



Made in Switzerland

The powerful, zero emission and quiet REX 15 – new with CAS system: replaces all other small-engine-powered backpack sprayers

The REX 15 replaces all other small-engine-powered sprayers and has been complemented by the cross-manufacturer battery pack system. The quick-change system of the CAS battery pack enables uninterrupted working. Times of loud and stinking motor sprayers are over, because the Rex 15 is reaching the same spraying performance due to the high-quality battery pack – silent and with zero emissions. In addition, the unit has an electronic pressure control. This ensures to keep the chosen pressure constant and allows - at 10 bar pressure - a spraying performance of more than 0.72 hours. There can be sprayed 120 liters during this time.



Electronically controlled

- Intelligent pressure control
- Operating pressure adjustable (1 to 10 bar)
- Energy efficient
- Protective setup for pump and rechargeable battery pack

Real work comfort

- Zero emission, quiet and environmentally friendly
- Operating pressure can be continuously adjusted
- Flow rate of up to 6 l / min
- Constant and very fine spray pattern
- 2 high performance Duro-mist nozzles
- Optimum comfort to wear due to ergonomic design
- Quick-charger
- Easy access to the suction filter
- No petrol storage necessary anymore
- Stainless steel hand-cart (available as accessory)



NEW

One battery, many solutions



- CAS* – Unlimited combinations
- Cross-manufacturer compatibility for over 300 devices
- Different battery packs obtainable (up to 10 Ah)
- Charge level is displayed by LED lights

* CAS (Cordless Alliance System) is a cross-manufacturer battery pack system of leading power tool brands

Various applications

- Greenhouses
- Indoor plantages
- Communal amenities
- Urban areas
- Cemeteries



NEW

Trigger valve

Robust brass trigger valve with a new locking and blocking function



Vario Gun
Art.No. 11558501



Bio filter bag
Art.No. 11475701



Duro-mist nozzle ø 1.5 mm
Art.No. 28502324-SB



Fanjet nozzle
Art.No. 11612810



Anti-drift nozzle
Art.No. 12009403



XL 8 S Telescopic lance (7 m)
Art.No. 11935801



Spray boom aluminium
Art.No. 11889501-SB



Stainless steel hand-cart H2
Art.No. 12022601

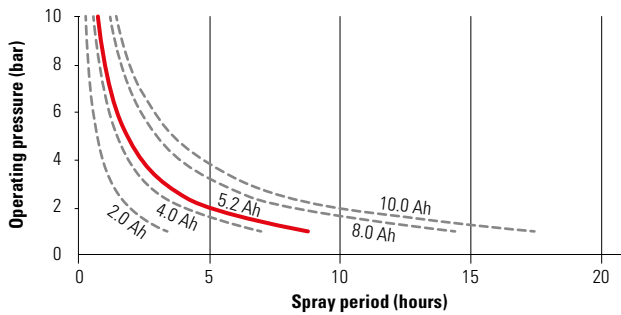


Further information

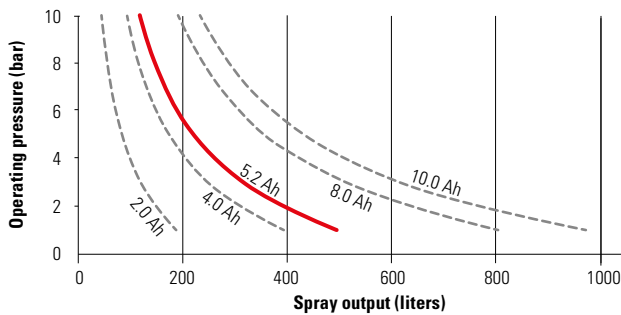
Accessories

More accessories:
www.birchmeier.com

Spray period* REX 15 AC1 (2 Duro-mist nozzles 1.3 mm)



Spray output* REX 15 AC1 (2 Duro-mist nozzles 1.3 mm)



* per battery pack charging

Technical specifications REX 15 AC1

Tank volume	15 liters
Pressure range	1 – 10 bar
Battery pack (with scope of delivery REX 15 AC1)	18 V Li-Power / 5.2 Ah
Battery pack charging time	< 104 min
Nozzle type	2 Duro-mist nozzles, 1.3 mm
Nozzle material	Brass / stainless steel
Flow rate (at 1 - 10 bar)	0.9 - 2.8 l / min
Gaskets	FPM (Viton) / NBR
Fitting assembly	Screw fitting
Pump	Diaphragm pump 12V DC
Temperature (min. / max.)	5° C / 30° C
Dimensions (L x W x H)	290 x 340 x 625 mm
Empty weight with battery pack	10 kg
Sound pressure level	< 70 dB (A)

REX 15 AC1 (with battery pack 5.2 Ah / charger)	Art.No. 12071001
Battery pack 18 V Li-Power / 2.0 Ah	Art.No. 12070301
Battery pack 18 V Li-Power / 4.0 Ah	Art.No. 12071401
Battery pack 18 V Li-Power / 5.2 Ah	Art.No. 12072501
Battery pack 18 V LiHD / 8.0 Ah	Art.No. 12073601
Battery pack 18 V LiHD / 10.0 Ah	Art.No. 12100701
Quick-charger ASC 55 (230 V)	Art.No. 12070101

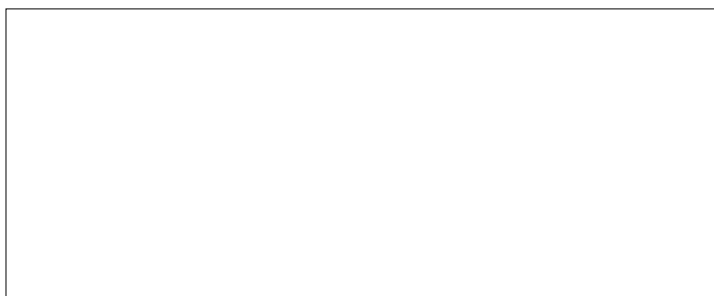
Birchmeier «Accu-Power» line



Technical specifications	REB 15 AC1 Art.No. 12070801	REC 15 AC1 Art.No. 12070901	REX 15 AC1 Art.No. 12071001	A 50 AC1 Art.No. 12072701	A 75 AC1 Art.No. 12073801	A 130 AC1 Art.No. 12073901
Tank volume	15 liters	15 liters	15 liters	50 liters	75 liters	130 liters
Pressure range	0.5 – 3 bar	0.5 – 6 bar	1 – 10 bar	1 – 10 bar	1 – 10 bar	1 – 10 bar
Pressure levels	Continuously adjustable	Continuously adjustable	Continuously adjustable	Continuously adjustable	Continuously adjustable	Continuously adjustable
Battery pack	18 V Li-Power / 2 Ah	18 V Li-Power / 4 Ah	18 V Li-Power / 5.2 Ah	18 V Li-Power / 8 Ah	18 V Li-Power / 8 Ah	18 V Li-Power / 8 Ah
Pump performance	3.1 l / min	2.0 l / min	6 l / min	6 l / min	6 l / min	6 l / min
Max. flow rate*	1.9 l / min	1.4 l / min	2.8 l / min	3.3 l / min	–	–
Nozzle type	Adjustable nozzle 1.7 mm	Adjustable nozzle 1.7 mm	2 Duro-mist nozzles 1.3 mm	2 Duro-mist nozzles 1.3 mm	²	²
Empty weight with battery pack	4.5 kg	5.2 kg	10 kg	33 kg	42 kg ¹	46 kg ¹
Hose length	1.3 m	1.3 m	1.3 m	10 m	50 m	50 m
Dimensions (L x W x H)	240 x 340 x 570	240 x 340 x 570	290 x 340 x 625	480 x 575 x 1000	950 x 680 x 1000	950 x 790 x 1080
Pump	Diaphragm pump 12V DC	Piston pump 12V DC	Diaphragm pump 12V DC	Diaphragm pump 12V DC	Diaphragm pump 12V DC	Diaphragm pump 12V DC
Battery pack charging time	< 80 min	< 80 min	< 104 min	< 160 min	< 160 min	< 160 min
Spray period per battery pack charging**	3.4 h	10 h	5.0 h	8.1 h	–	–
Spread output per battery pack charging**	84 liters	270 liters	390 liters	750 liters	–	–
Stress class***	2	1	1	1	1	1

* With standard nozzle scope of delivery ** 2 bar with standard nozzle scope of delivery ¹ Including engine and hose winch ² Standard scope of delivery without spraying equipment
 *** 1 = Very heavy duty 2 = Heavy duty 3 = Standard duty 4 = Light duty

Your Birchmeier distributor



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