

BM 1035 AC1 – Pump station

## Mobile and independent spraying – new with CAS power

max.  
**10 bar**



**1**



**NEW**  
CAS battery pack

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



Made in Switzerland



## The multifunctional «Accu-Power» pump station – new with CAS system

For all kind of fixed or mobile tanks on vehicles and for autonomic indoor and outdoor applications. The powerful BM 1035 with the cross-manufacturer battery system can be connected with its suction hose easily and comfortably to any tank system. The quick-change system of the CAS battery pack enables uninterrupted working. A zero-emission and quiet power unit with a maximal flow rate of 6 liters per minute and a continuously adjustable operating pressure up to 10 bar. The proven electronic pressure control and an intelligent, hydraulic agitator allow a comfortable working. The BM 1035 can be combined perfectly with the various Birchmeier accessories.

### Performance characteristic

- Max. flow rate 6 l/min
- Pressure range 1 – 10 bar
- Li-Ion battery pack capacity with 144 Wh
- Battery pack performance up to 8 h / 720 litres\*
- Battery pack charging time less than 160 min

\*at 2 bar and 1.5 l / min

### Real work comfort

- Zero emission
- Quiet and less vibrations
- Compartment for second battery pack
- Quick-charger
- Low operation costs
- No petrol



**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)



### Unique Birchmeier features

- Intelligent pressure control
- Continuously adjustable operating pressure
- Energy efficient due to electronic control
- Protective setup for pump and rechargeable battery pack

## Recommended spray sets

### Power spray set

Hose 10 m complete  
Art.Nr. 12007701

Trigger valve with swivel joint  
Art.Nr. 12068501-SB  
Art.Nr. 10397901-SB

Spray tube straight 60 cm  
Art.Nr. 12007301

Double nozzle holder SW  
Art.Nr. 12006401

2 x Duro-mist nozzle ø 1.5 mm  
Art.Nr. 28502324-SB

### Long distance spray set

Hose 10 m complete  
Art.Nr. 12007701

Swivel joint  
Art.Nr. 10397901-SB

Vario Gun  
Art.Nr. 11558501

### High distance spray set

Hose 10 m complete  
Art.Nr. 12007701

Trigger valve with swivel joint  
Art.Nr. 12068501-SB  
Art.Nr. 10397901-SB

XL 8 S telescopic lance  
maximal 6 bar  
Art.Nr. 11935801






Further information

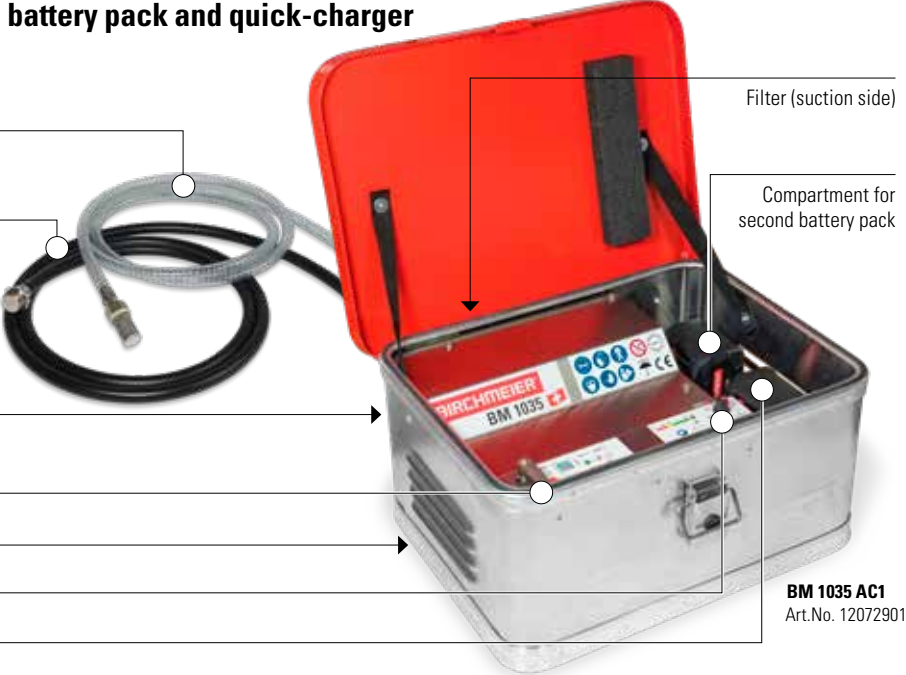
## Accessories

More accessories: [www.birchmeier.com](http://www.birchmeier.com)



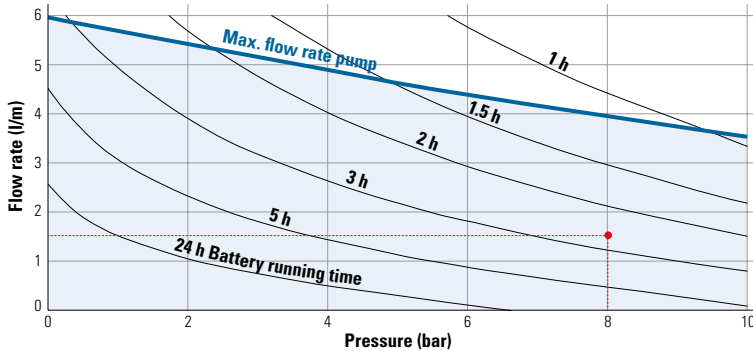
«Accu-Power» pump station including battery pack and quick-charger

- Suction hose with filter (scope of delivery) 
- Return hose with agitator nozzle (scope of delivery) 
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- Connection G 1/2" for individual spraying configurations (not included with scope of delivery)
- Mixing valve ON / OFF
- Thread bush to screw on (2 x M8)
- ON / OFF switch with pressure controller (1 – 10 bar)
- Battery pack (scope of delivery)



Battery pack running time depending on pressure and flow rate

- Example: 8 bar with a 1.5 mm Duro-mist nozzle (≈ flow rate of 1.49 l/min) results in a battery pack running time of approx. 2.5 h



Specifications subject to change without notice

Technical Specifications BM 1035 AC1

Pressure range	1 – 10 bar
Pressure levels	Continuously adjustable
Battery pack	18 V LiHD / 8.0 Ah
Battery pack charging time	< 160 min
Pump	Diaphragm 12 V DC
Pump performance (0 bar)	max. 6 l / min
Gaskets	NBR
Hose lengths	2 x 2.5 m
Empty weight with battery pack	9.5 kg
Dimensions (L x W x H)	420 x 320 x 205 mm

<b>BM 1035 AC1 (with battery pack 8.0 Ah / charger)</b>	Art.No. 12072901
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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

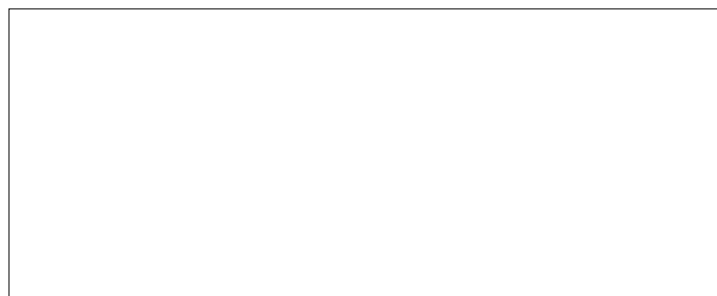
With BM 1035 AC1 assembled wheelbarrow sprayers



More sprayers from the «Accu-Power» line



Your Birchmeier distributor



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