

AS 1200 – Battery spray blower

Thanks to air support: Spray effectively and efficiently

max.
10 bar

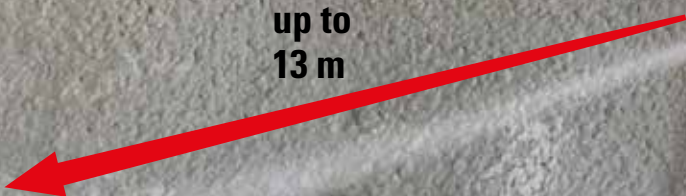


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**New: 50%
more efficient**

up to
13 m



Made in Switzerland

The clever concept: air supported spraying with «Accu-Power»

Concrete curing redefined. Air supported spraying with pressure controlled curing agent supply. Battery-powered spraying with defined and variable airstream. The perfect solution for professional use. The pressure-regulated liquid supply ensures a uniform and constant application of the after-treatment agent. The result is a fast, clean and precise execution (up to 4 m²/min) with optimal wetting of the concrete surface. Very large areas can now be cured evenly and precisely in a short time. Spraying distances up to 13 metres. And this without noise and without emissions.

An optimum adhesion without dripping is also for overhead work guaranteed. The precise spray, the simple handling, the light weight of the unit together with variable reach, allow a seamless and comfortable working. No special covering and protection devices are necessary any more. Thanks to the anti-drift nozzle, precise spraying without loss is guaranteed. This saves time and money.

Makes work easier

Thanks to adjustable airflow and pressure-controlled pre-spraying, the AS 1200 spray blower achieves maximum liquid transport over the desired distance.

- Uniform and fast treatment of the concrete surface
- Precise and clean work execution
- Allows overhead work
- No special protective equipment necessary
- Adjustable air stream
- Defined pre-spraying
- Adjustable flow rate
- Evenly created droplet spectrum
- Easy handling
- High level of target area efficiency
- Improved use of chemicals

Added value through combination with «Accu-Power» line



Wide range of applications

Use of concrete curing agents in traffic route construction such as roads and airfields, tunnel construction, road circles, bridges, concrete pavements, parking decks, car parks, concrete pavement construction, overlays and hard concrete systems, industrial floors, floor slabs, hydraulic engineering structures, etc.

Use of release agents such as formwork oils with wooden, metal and plastic formwork (exposed concrete, coloured concrete, absorbent formwork (wood), planed and rough boards, matrix formwork, smooth-non-absorbent formwork (steel, plastic), heated formwork, vertical formwork, etc.).

Quiet and powerful performance

- Up to 6 hours of battery power
- Adjustable air speeds up to 65 m/s
- Additional booster level
- Spray distance up to 13 meters
- Low noise emission
- High energy efficiency



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
- 3 year guarantee with registration under www.birchmeier.com/3y

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

New: 50% more efficient



Video

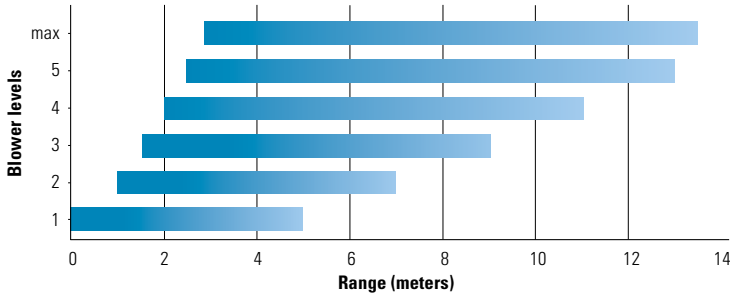
«Accu-Power» Linie

Powerful, zero emission and quiet!
Birchmeier cordless sprayer technology –
Developed and produced in Switzerland.

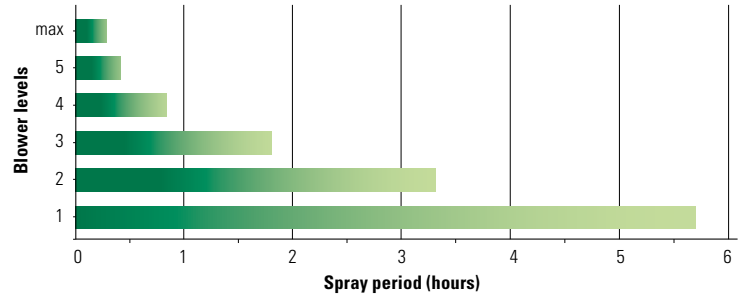
www.birchmeier.com

AS 1200 spray blower including battery, charger and battery carrier unit

Range depending on the fan speed



Duration of use AS 1200







AS 1200 AC1
Art.No. 12129001

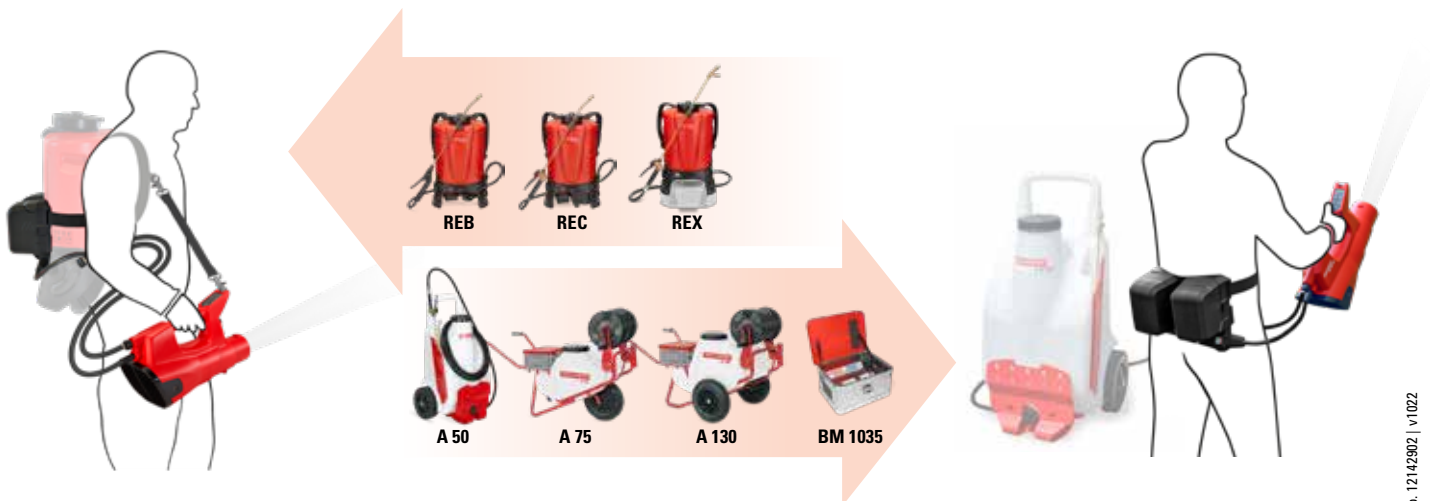
Technical Specifications

| | |
|------------------------------------|---|
| Volume flow | Max. 1200 m ³ /h |
| Blowing force | Max. 19 N |
| Range | 1 – 13 m |
| Airspeed levels | 1 – 5, plus turbo level (max.) |
| Airspeed | Up to 65 m/s |
| Pressure range | 0.5 – 10 bar |
| Battery | LiHD 2 x 18 V / 10.0 Ah (360 Wh) |
| Battery running time | 25 min to max. 6 h (Blower level 1 – 5) |
| Battery charging time ¹ | 70 min |
| Life span battery | Up to 1000 charging cycles |
| Weight | 3.5 kg |
| Dimension (L x W x H) | 464 x 160 x 304 mm |

¹ Charger ASC 145 DUO

Nozzle flow rates

| Nozzles | 1 – 10 bar |
|--|---------------------------------------|
|  AITXA 8001 VK Art.No. 12049601 | 0.23 – 0.72 l/min |
|  AITXA 8002 VK Art.No. 12049701 | 0.46 – 1.44 l/min |
|  AITXA 8003 VK Art.No. 12049801 | 0.68 – 2.16 l/min |
| Optional disinfection nozzle | 1 – 10 bar |
|  Special nozzle NF 125 Art.No. 12094201 | 0.07 – 0.19 l/min (ca. 60 – 70 µm) |



Your Birchmeier distributor

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