

AS 1200 – Battery spray blower

Never a dry leaf again: Spraying with even greater efficiency

max.
10 bar**1**

NEW:
Air-supported
spraying
technology

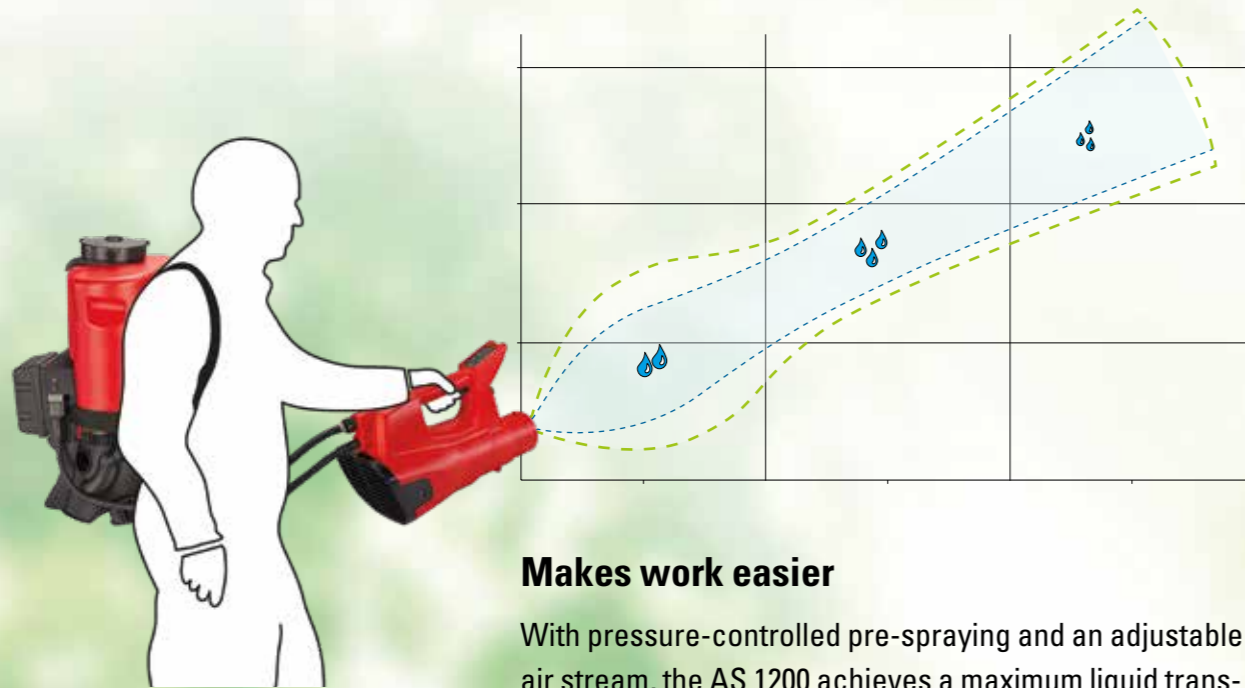
**ACCU
POWER**



Made in Switzerland

Air-supported spraying with «Accu-Power»

The new technology from Birchmeier. A new dimension to plant protection: Spraying with pressure-controlled liquid supply in an air stream. A large spraying range can be achieved with pre-spraying and a variable air stream. A minimum loss of spray solution and a long reach is the result. The air stream also causes the targeted leaves to move, providing optimum wetting and penetration of foliage and shrubbery. The AS 1200, powered by an additional battery, is combined with a sprayer from the «Accu-Power» line. The spray blower is extremely powerful, easy to operate and impressively quiet.



Makes work easier

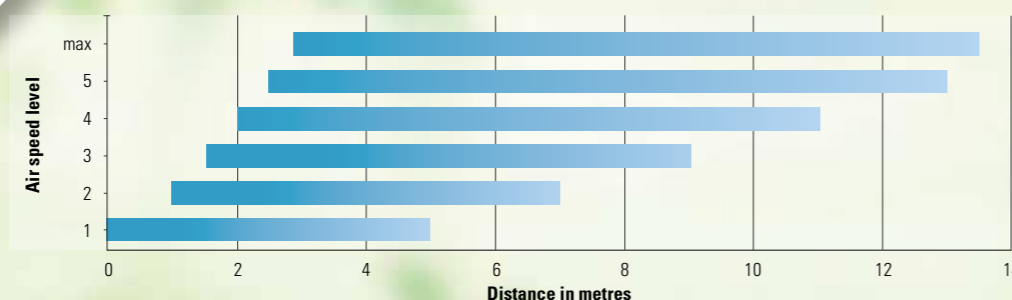
With pressure-controlled pre-spraying and an adjustable air stream, the AS 1200 achieves a maximum liquid transportation over the required distance.

- Adjustable air stream
- Specified pre-spraying
- Configurable flow rate
- Evenly distributed droplet spectrum
- Optimum target penetration
- High level of target area efficiency
- Improved use of active ingredients



Viniculture...

Distance vs. air speed level



Fruit-growing...

Added value by combining with the «Accu-Power» line

The clever concept: the AS 1200 in combination with the existing Birchmeier battery sprayer for even greater benefit. The ideal duo for comfortable and power-saving work with greater freedom of movement.

Powerful and quiet performance

- Up to 4 hours of rechargeable battery power
- Adjustable air speeds up to 65 m/s
- Additional power level
- Spray range up to 13 meters
- Low noise emission
- High energy efficiency



Greenhouse...



**ACCU
POWER**

«Accu-Power» line

Powerful, zero emission and quiet!

Birchmeier battery-powered sprayer technology is the most modern, most efficient and most powerful technology – designed and produced in Switzerland.

www.birchmeier.com

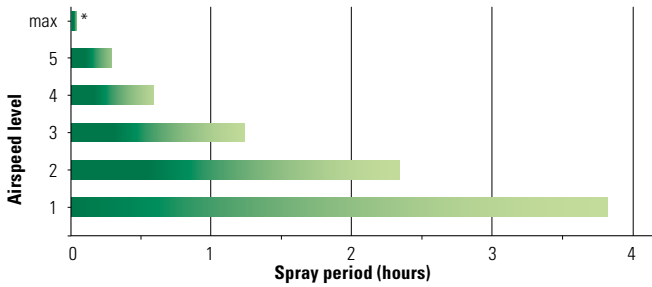


Video!




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



Spray period AS 1200



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

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	Li-Ion 25.2 V / 9.8 Ah (247 Wh)
Battery running time	0.15 – 3.5 h (depending on the level)
Battery charging time	< 3 h
Life span battery	approx. 500 charging cycles
Weight	3.5 kg
Dimension (L x W x H)	464 x 160 x 304 mm

Must be combined with one of the Birchmeier «Accu-Power» line sprayers



REC 15 backpack sprayer *
Art.No. 11925001

REA 15 backpack sprayer *
Art.No. 12014201

REX 15 backpack sprayer *
Art.No. 12019001

* Not included in scope of delivery

Your Birchmeier distributor



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