

Swiss quality products

Latest Technology for Professionals

AS 1200 Battery Spray Blower and REC 15 Battery Backpack Sprayer Combo

Birchmeier is the Swiss manufacturer that professionals count on around the world for their spraying needs. Birchmeier's latest technology will easily replace noisy, expensive and bulky equipment and also provide zero emissions spraying.

The AS 1200 Battery Spray Blower when paired with the REC 15 Battery Backpack Sprayer will solve many industry challenges and help streamline operations.

Time saving and efficient

The AS 1200 and REC 15 Combo is engineered by experts to provide better coverage in less time and with less effort than current traditional equipment.

Reduces community and county regulatory concerns

The AS 1200 and REC 15 Combo uses battery spraying technology and eliminates the need for gas and oil resulting in zero emissions operation. Because of the unique manufactured design and 6 different spray settings, chemical use can be reduced by as much as 40%. Noise complaints are eliminated because operation of the equipment is much quieter than traditional blowers and misters.

Lightweight with easy on and off operation

The AS 1200 and REC 15 Combo is ergonomically designed and less than half the weight of gas-powered blowers resulting in less worker fatigue and injury. The easy on and off buttons are especially convenient when unexpected interruptions occur in the workday.

Eliminate ongoing gas, oil and maintenance costs

The AS 1200 and REC 15 Combo should result in < 2 years return on investment as compared with gas powered blowers when factoring in fuel and chemical savings. With a 2 year equipment warranty and 3 year battery warranty included*, it makes good financial sense.

**when registered at www.birchmeier.com/3y*

NEW:
Air-supported
spraying
technology

**ACCU
POWER**

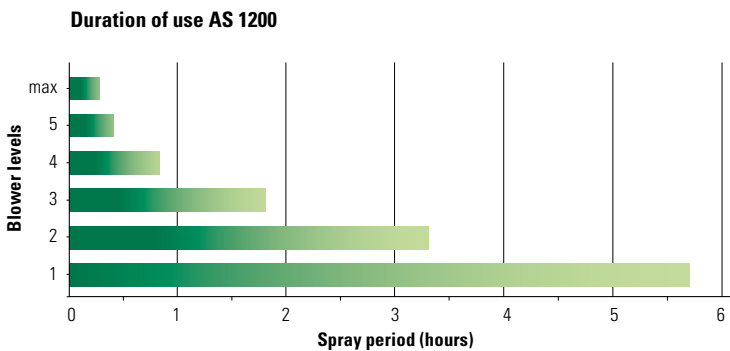
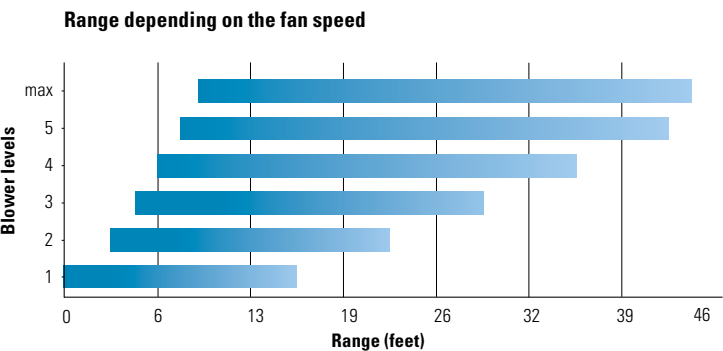


SKU 120-600-01



Made in Switzerland

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







AS 1200 AC1
Art.No. 12118001

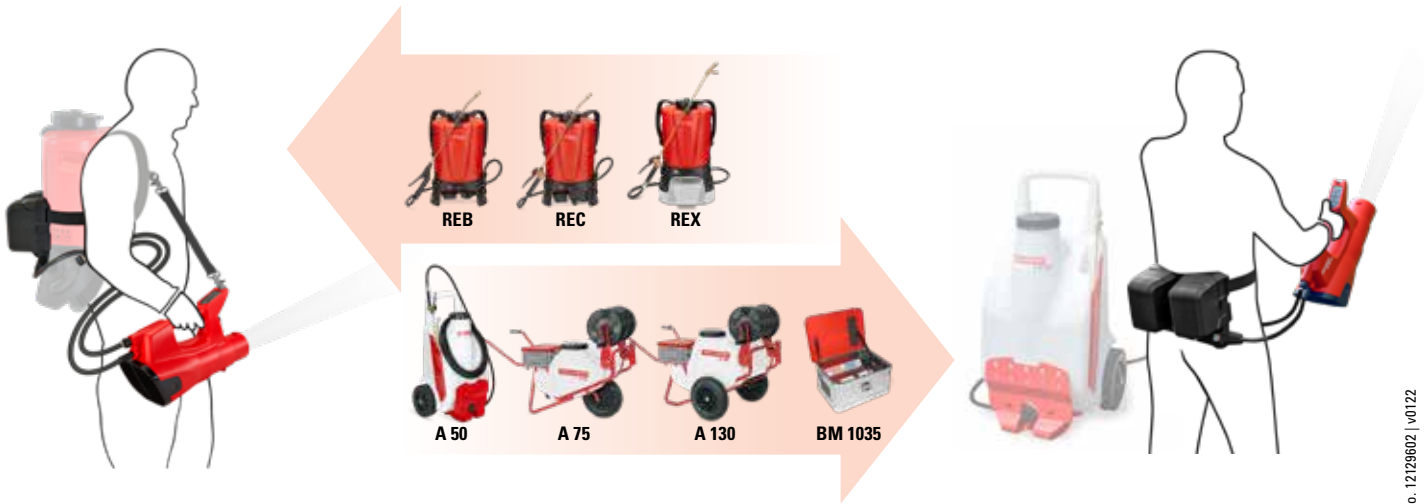
Technical Specifications

Volume flow	Max. 1200 m³/h (42,377 f³/h)
Blowing force	Max. 19 N
Range	3 – 42 ft
Airspeed levels	1 – 5, plus turbo level (max.)
Airspeed	Up to 65 m/s (213 f/s)
Pressure range	14– 145 psi
Battery	LiHD 2 x 18 V / 10.0 Ah (360 Wh)
Battery runing 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	7.7 lb
Dimension (L x W x H)	18 x 6 x 12 in

¹ Charger ASC 145 DUO

Nozzle flow rates

Nozzles	14 – 145 psi
 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	14 – 145 psi
 Fine hollow cone nozzle NF 125 Art.No. 12094201	0.07 – 0.19 l/min (ca. 60 – 70 µm)



Your Birchmeier distributor

BIRCHMEIER®

US Distribution
ITB Company, Inc.
800-866-1357

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www.birchmeier.us

Function of Birchmeier battery spray blower AS 1200 versus gasoline mist blower

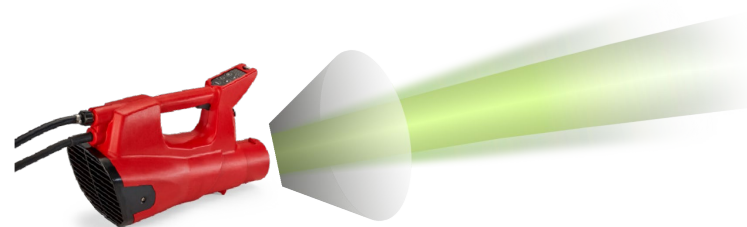
Defined and regular spray pattern depending on the nozzle

Nozzles:

- AITXA 8001 VK
- AITXA 8002 VK
- AITXA 8003 VK



😊 Defined spray pattern (no loss of spray liquid)



Battery spray blower AS 1200



Special nozzles:

- Special nozzle MV 425
- Special nozzle MV 850
- Special nozzle NF 125



medium droplets

fine droplets



Spraying distance

1.6 – approx. 43 ft



Gasoline mist blower



😞 Undefined spray pattern (loss of spray liquid)

Operational weight comparisons

	Gas Model 3.7gal	Gas Model 3.5gal	Birchmeier AS 1200/REC 15 Combo 4gal
Dry weight	28 lbs	25 lbs	19 lbs
Full weight	59 lbs	54 lbs	52.5 lbs

Birchmeier battery backpack sprayers and spray blower AS 1200: Modular set up, flexible spray range



REB 15

- with 2.0 Ah battery
- Spray tube 2 ft
- Adjustable nozzle

or



REC 15

- with 4.0 Ah battery
- Spray tube 2 ft
- Adjustable nozzle



REB 15

- with 2.0 Ah battery

or



REC 15

- with 4.0 Ah battery

+



AS 1200

- with 2 x 10.0 Ah battery

Interchangeable with AS 1200:

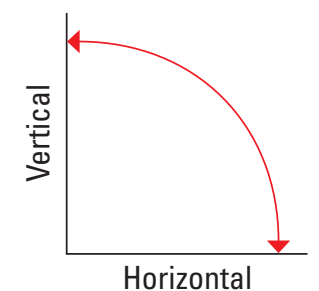
- Trigger
- Spray tube 2 ft
- Adjustable nozzle

Nozzles AS 1200:

- AITXA 8001 VK
- AITXA 8002 VK
- AITXA 8003 VK
- Special nozzle MV 425
- Special nozzle MV 850
- Special nozzle NF 125

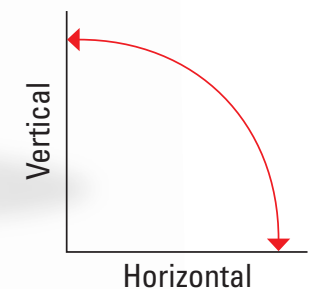


3.3 to 9.8 ft, depending on the spray tube length



Spray distance

1.6 to approx. 43 ft, depending on the spray blower setting



Switching from a gas-powered unit?

Calculate potential savings by answering a few questions:

	Current	Saving	Calculate Weekly Savings	Calculate Yearly Savings
Cost of fuel and oil per week		100% No fuel or oil needed		
Amount of liquid used per week		Cost of liquid - an average of 20% to 40% less used		
Less labor/time for doing the job		Average of 20% less time/labor hours		

Other considerations:

1. Space savings! No need to carry a whole separate sprayer for fogging or misting treatments. The AS 1200 hooks right up to the REB 15 or REC 15 Battery Backpack Sprayer and can be easily disconnected when only the backpack sprayer is needed.
2. Maintenance requirements are minimal. No need to clean or rebuild carburetors. No worries about hoses becoming disconnected while working. The unit itself is far easier to keep clean and in professional looking condition.
3. There are no issues with carrying loose gas containers in a service vehicle or any spill concerns with those products.
4. Time savings since the AS 1200 can cover more area than a gas blower in less time.
5. Extended reach can eliminate the need for ladders, scaffolding or lift equipment.
6. Excellent versatility as the AS 1200 can be used inside or outside a structure by varying its load out and nozzle selection.
7. Chemical use can be more controlled and directed which saves product.
8. The AS 1200 is lighter, quieter, and simply easier to use than any gas-powered unit. Less fatigue for the operator, less chance of injury, far less noise concerns for the client and in the neighborhood.
9. Birchmeier quality is well known by professionals around the world.