



PRODUCT DESCRIPTION

The BW-BV series includes trailed sprayers with a **low-volume** centrifugal air fan, specialized for spraying various medium-height crops, table grapes, kiwis, and other types of crops. It is made with a newly designed single-speed double-suction centrifugal fan and a **180° distribution deflector**. Thanks to the low-volume, anti-drip misting nozzles, it is possible to achieve perfectly uniform micronization and variable consumption ranging from a minimum of 100 l/ha to a maximum of 1000 l/ha, thus adjusting the machine very precisely compared to traditional low-volume sprayers, with the possibility of calibrating the machine. It has uniform distribution on both sides, with a low power absorption system (minimum tractor 70/80 hp) that reduces fuel consumption. It is possible to adjust the ventilation performance according to your needs, by means of a mechanical damper, obtaining air volumes from 0 m³/h (by idling the air fan) to 80,000 m³/h.

STANDARD EQUIPMENT

- Galvanized fixed drawbar with adjustable length
- **Hot galvanized chassis**
- **Low-profile main tank in high-density polyethylene (HDPE) with 9 mm thickness on 600/800/1000/1500 L versions**
- **Low-profile main tank in high-density polyethylene (HDPE) with 10 mm thickness on 2000/3000 L versions**
- Circuit rinsing and hand washing tank
- **Brass control unit with remote pressure regulator mounted on the tractor (Mod.BMS 50) ANNOVI REVERBERI**
- **ANNOVI REVERBERI brass pump**
- Hot-dip galvanized cannon unit and components
- Double suction centrifugal air fan with **1 operating speed (V) + neutral (F) and freewheel**
- Adjustable **side directional deflectors**
- Mechanical damper for air flow regulation from 0 m³/h (idling the air fan) to 80,000 m³/h
- Nozzle-holder arches in **stainless steel** and **brass anti-drip double-nozzles ALBUZ**
- Brass filter kit for nozzle holder arches (2 filters included)
- Side fender kit and rear protection arch
- External suction filter with self-filling
- Internal Agitator
- Pesticide suction kit with external suction filter and self-filling
- Adjustable support wheel
- **Standard galvanized lower tank protection**
- Adjustable support wheel
- Rear light and reflector kit
- Compliant with Regulation (EU) 2023/1230
- Road approval
- Tyres **225/60 - R15 - RADIAL - 5 fori** on **600/800 L** versions
- Tyres **10.0/80 - R12 - 10PR - 5-hole** pattern on **1000 L** version
- Tyres **13.0/55 - R16 - 14PR - 6-hole** pattern on **1500/2000 L** versions
- Tyres **285/70 - R19,5 - 6-hole** pattern on **3000 L** version
- Machine supplied without cardan shaft

CONFIGURATIONS



MODEL					
BV	45 cm	10	1V+F	A:6m - B:8 m	

MODEL						CODE	
	Model	L/Min					
BW600BV	BHS90	90	70/80 hp	600 L	L290 - P115 - H121 cm	470 kg	ATO0605A-D
BW800BV	BHS90	90	70/80 hp	800 L	L304 - P115 - H123 cm	490 kg	ATO0479A-D
BW1000BV	BHS105	105	75/85 hp	1000 L	L315 - P130 - H130 cm	530 kg	ATO0416A-D
BW 1500 BV	BHS130	130	80/90 hp	1500 L	L360 - P148 - H140 cm	560 kg	ATO0522A-D
BW 2000 BV	BHS150	150	90/100 hp	2000 L	L365 - P168 - H147 cm	590 kg	ATO0528A-D
BW3000 BV	BHS170	170	100/110 hp	3000 L	L418 - P190 - H165 cm	790 kg	ATO0629A-D

ACCESSORIES ON REQUEST

	1	T40-900	T50-900	T50-1100
		CODE	CODE	CODE
		TRA0959	TRA0961	TRA1006
Cardan shaft				

	2	T40-900	T60-900	T60-1000	T60-1200
		CODE	CODE	CODE	CODE
		TRA1000	TRA0998	TRA0997	TRA1184
Homokinetic cardan shaft					

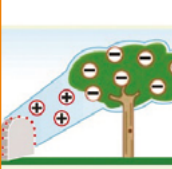
	3	CODE		4	CODE
		COM0173			COM0165
		Brass Remote electric high-pressure control unit with pressure regulator on the frame (2 SECTIONS) BRAGLIA			Brass Remote electric high-pressure control unit with pressure regulator on the tractor (2 SECTIONS) BRAGLIA

	5	CODE		6	CODE
		4S - COM0143			COM0054
		Electric control unit 4.0 / 5.0 High pressure - (2 SECTIONS) - BRAGLIA			Electric control unit 4.0 / 5.0 High pressure - (2 SECTIONS) - ARAG

	7	600/800/1000 L	1500/2000 L	3000 L
		CODE	CODE	CODE
		ATO0119A-N	ATO0120A-N	ATO0221A-N
Autosteer adjustable drawbar (Maggio Steering) with tractor trailer hitch NOT APPROVED FOR ROAD CIRCULATION (Use in private areas, not road legal) See page 133				

	8	1500/2000 L	3000 L
		CODE	CODE
		ATO0678A	ATO0673A
Autosteer drawbar with attachment to tractor lift arms NOT APPROVED FOR ROAD CIRCULATION (Use in private areas, not road legal) See page 133			

	9	600/800/1000 L	1500/2000 L	3000 L
		CODE	CODE	CODE
		ATO0119A	ATO0120A	ATO0221A
Autosteer adjustable drawbar (Maggio Steering) with tractor trailer hitch APPROVED FOR ROAD CIRCULATION only with Maggio SRL sprayers- See page 133				

	10	CODE		11	CODE
		ATO0557A			COM0182
		LED Light kit for treatments in low-light conditions			Electrostatic charging system supplement. This system improves treatment coverage

Please note: The image is for illustrative purposes only and may not fully represent the product's standard features.