



PRODUCT DESCRIPTION

The BW-DVR TOWER series includes trailed sprayers with dual counter-rotating air fans featuring adjustable blades in fiberglass-reinforced nylon and opposed air suction with a tower outlet, suitable for treatments on various medium-height trellis crops and other types of specialized crops. Thanks to the opposed air suction system, it prevents the intake of debris and leaves from the ground, avoiding clogging of the suction section. The counter-rotating ventilation system offers perfectly uniform spraying on both sides, ensuring excellent results. The misting nozzles reduce environmental impact and allow precise adjustment of the liquid quantity delivered, from 200 to 900 liters per hectare, achieving perfect atomization and high efficiency.

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 conveyor assembly and components**
- **Counter-rotating air fan with adjustable blades in fiberglass-reinforced nylon, with 2 operating speeds (V) + neutral (F)**
- **Spring engagement system** used for selective **positioning of the speed lever**, facilitating gear engagement (except Ø90 cm version)
- Air fan with **ferodo clutch (except Ø70 cm version)**
- **Opposed air suction**
- Nozzle-holder arches in **stainless steel** and **brass anti-drip double-nozzles ALBUZ**
- Brass filter kit for nozzle holder arches (2 filters included)
- 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 **on the 1000 L version due to the tank's shape.**
- Axle with adjustable width and height
- 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						Model	L/Min			m³/h			CODE
BW600 - DVR	70 cm	9+9	10	2V+F	A:5,5m B:6,5 m	BHS90	90	40/50 hp	600 L	35000 - 45000	L258 - P115 - H120 cm	470 Kg	ATO0073A-D
BW800 - DVR	70 cm	9+9	10	2V+F	A:5,5m B:6,5 m	BHS90	90	50/60 hp	800 L	35000 - 45000	L275 - P120 - H120 cm	490 Kg	ATO0074A-D
BW1000 - DVR	70 cm	9+9	10	2V+F	A:5,5m B:6,5 m	BHS105	105	60/70 hp	1000 L	35000 - 45000	L315 - P134 - H128 cm	510 Kg	ATO0077A-D
BW1000 - DVR	80 cm	9+9	12	2V+F	A:6,0m B:8,0 m	BHS120	120	70/80 hp	1000 L	45000 - 55000	L325 - P134 - H128 cm	530 Kg	ATO0365A-D
BW1500 - DVR	90 cm	9+9	14	2V+F	A:8,0m B:11,0 m	BHS130	130	80/90 hp	1500 L	50000 - 60000	L360 - P148 - H133 cm	560 Kg	ATO0224A-D
BW2000 - DVR	90 cm	9+9	14	2V+F	A:8,0m B:11,0 m	BHS150	150	80/90 hp	2000 L	50000 - 60000	L375 - P160 - H140 cm	590 Kg	ATO0560A-D
BW3000 - DVR	90 cm	9+9	14	2V+F	A:8,0m B:11,0 m	BHS170	170	90/100 hp	3000 L	50000 - 60000	L400 - P190 - H150 cm	790 Kg	ATO0561A-D

BW - DVR / DVR TOWER



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	
		COM0173	
		Brass Remote electric high-pressure control unit with pressure regulator on the frame (2 SECTIONS) BRAGLIA	

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

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

	6	CODE	
		COM0054	
		Electric control unit 4.0 / 5.0 High pressure - (2 SECTIONS) - ARAG	

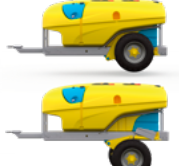
	7	600/800/1000 L	1500/2000 L	3000 L
		CODE	CODE	CODE
		ATO0119A-N	ATO0120A-N	ATO0221A-N
Autosteer adjustable drawbar (Maggio Steering) with tractor trailer hitch NOT APPROVED FOR ROAD CIRCULATION (Use in private areas, not road legal) See page 133				

	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	
		ATO0557A	
		LED Light kit for treatments in low-light conditions	

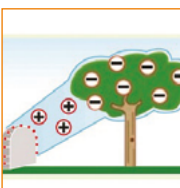
	11	CODE	
		ATO0556A	
		Galvanized lower tank protection (standard only on the 1000 L version due to the tank's shape)	

	12	600 to 2000 L	3000 L
		CODE	CODE
		ATO0555A	ATO0695A-D
Additional cost for hydraulic axle lifting system NOT APPROVED FOR ROAD USE (Use in private areas only, not road legal)			

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ACCESSORIES ON REQUEST

	13	CODE
		COM0182
		Electrostatic charging system supplement. This system improves treatment coverage

ACCESSORIES ON REQUEST | DVR

	14	Ø70 cm - galvanized	Ø80 cm - galvanized (except for BW 600/800 LT)	Ø90 cm - galvanized (except for BW 600/800/1000 LT)	
		CODE	CODE	CODE	
		ATO0034A	ATO0004A	ATO0008A	
		Ø70 cm - inox	Ø80 cm - inox (except for BW 600/800 LT)	Ø90 cm - inox (except for BW 600/800/1000 LT)	
		CODE	CODE	CODE	
		ATO0168A	ATO0169A	ATO0170A	
Counter-rotating opposed suction fan unit with nozzles and 2 operating speeds (V) + neutral (F)					
					m³/h
Ø 70 cm	9+9	10	2V+F	A:5,5 - B:6,5 m	35000-45000
Ø 80 cm	9+9	12	2V+F	A:6,0 - B:8,0 m	45000-55000
Ø 90 cm	9+9	14	2V+F	A:8,0 - B:11,0 m	50000-60000

	15	Ø70 cm - galvanized	Ø80 cm - galvanized	Ø90 cm - galvanized
		CODE	CODE	CODE
		ATO0095A	ATO0318A	ATO0062A
		Ø70 cm - inox	Ø80 cm - inox	Ø90 cm - inox
		CODE	CODE	CODE
		ATO0562A	ATO0563A	ATO0564A
Upper directional air deflector complete with nozzle kit - for Ø70/80/90 cm fan				

	16	Ø70 cm - galvanized	Ø80/90 cm - galvanized
		CODE	CODE
		ATO0040A	ATO0496A
Adjustable directional air conveyor for treatments on table grapes and trellised wine grape vineyards			

ACCESSORIES ON REQUEST | DVR TOWER

	17	Ø70 cm / S-TOWER galvanized	Ø80 cm / M-TOWER galvanized (except for 600/800 LT)	Ø90 cm / M-TOWER galvanized (except for 6/8/1000 LT)	Ø90 cm / L-TOWER galvanized (except for 6/8/1000 LT)	
		CODE	CODE	CODE	CODE	
		ATO0301A	ATO0571A	ATO0573A	ATO0572A	
		Ø70 cm / S-TOWER inox	Ø80 cm / M-TOWER inox (except for 600/800 LT)	Ø90 cm / M-TOWER inox (except for 600/800/1000 LT)	Ø90 cm / L-TOWER inox (except for 600/800/1000 LT)	
		CODE	CODE	CODE	CODE	
		ATO0293A	ATO0243A	ATO0574A	ATO0406A	
Counter-rotating opposed suction fan unit with tower outlet, nozzles, and 2 operating speeds (V) + neutral (F) - Choose the tower based on the height of the crops to be sprayed (SEE TABLE)						
						m³/h
Ø 70 cm - S/TOWER	9+9	16 (8+8)	2V+F	A: 6,5 m	140 cm	35000-45000
Ø 80 cm - M/TOWER	9+9	20 (10+10)	2V+F	A: 8,0 m	190 cm	45000-55000
Ø 90 cm - M/TOWER	9+9	20 (10+10)	2V+F	A: 11,0 m	190 cm	45000-55000
Ø 90 cm - L/TOWER	9+9	28 (14+14)	2V+F	A: 11,0 m	225 cm	50000-60000