



PRODUCT DESCRIPTION

The BW-PO TOWER series includes trailed sprayers, equipped with air fans with adjustable blades made of fiberglass-reinforced nylon and reverse suction, with a tower outlet. These units are ideal for treatments on various medium-height trellis crops, ensuring uniform and complete coverage, without excessive accumulation or uncovered areas. Thanks to the reverse air suction system, it prevents the intake of debris and leaves from the ground, avoiding clogging of the suction section.

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
- Gruppo di comando in **alluminio** con regolatore di pressione montato a distanza sul trattore (**Mod.BY MATIC 50**) **ANNOVI REVERBERI**
- Pompa in alluminio ANNOVI REVERBERI.**
- Hot-dip galvanized** conveyor assembly and components
- Air fan with adjustable **fiberglass-reinforced nylon blades** with **2 operating speeds (V) + neutral (F)** with incoming air straightener and terminal tower
- Air fan **without clutch**
- Reverse air suction**
- Nozzle-holder arches in **stainless steel** and **brass anti-drip double-nozzles ALBUZ**
- External suction filter with self-filling
- Internal Agitator
- 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 **10.0/75 - R15,3 - 12PR - 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

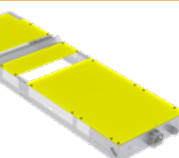
CONFIGURATIONS

MODEL												CODE	
	Ø				A	Model	L/Min	L	m³/h	L	P		
BW600TO S-TOWER	70 cm	9	8+8	2V+F	A: 6,5m	AR813	81	40/50 hp	600	20000 - 25000	L255 - P115 - H120 +48 cm	490 Kg	ATO0558A-D
BW800TO S-TOWER	70 cm	9	8+8	2V+F	A: 6,5m	AR813	81	40/50 hp	800	20000 - 25000	L270 - P120 - H120 +48 cm	520 Kg	ATO0475A-D
BW1000TO S-TOWER	70 cm	9	8+8	2V+F	A: 6,5m	AR1064	106	40/50 hp	1000	20000 - 25000	L305 - P134 - H128 +46 cm	560 Kg	ATO0461A-D
BW1000TO M-TOWER	80 cm	9	10+10	2V+F	A: 8,0m	AR1064	106	50/60 hp	1000	30000 - 40000	L305 - P134 - H128 +96 cm	560 K	ATO0474A-D
BW1500TO M-TOWER	90 cm	9	10+10	2V+F	A: 11,0m	BHA130	130	60/70 hp	1500	40000 - 50000	L350 - P138 - H133 +90 cm	600 Kg	ATO0521A-D
BW2000 M-TOWER	90 cm	9	10+10	2V+F	A: 11,0m	BHA150	150	70/80 hp	2000	40000 - 50000	L365 - P160 - H140 +90 cm	630 Kg	ATO0455A-D
BW3000TO M-TOWER	90 cm	9	10+10	2V+F	A: 11,0m	BHA170	170	80/90 hp	3000	40000 - 50000	L390 - P190 - H150 +90 cm	780 kg	ATO0537A-D

BW - TO / TO 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			CODE
		COM0173			COM0165
		Brass Remote electric high-pressure control unit with pressure regulator on the frame (2 SECTIONS) BRAGLIA			
	4	CODE			CODE
		COM0173			COM0165
		Brass Remote electric high-pressure control unit with pressure regulator on the tractor (2 SECTIONS) BRAGLIA			
	5	CODE			CODE
		4S - COM0143			COM0054
		Electric control unit 4.0 / 5.0 High pressure - (2 SECTIONS) - BRAGLIA			
	6	CODE			CODE
		4S - COM0143			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			CODE
		ATO0557A			ATO0556A
		LED Light kit for treatments in low-light conditions			
	11	CODE			CODE
		ATO0557A			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)					

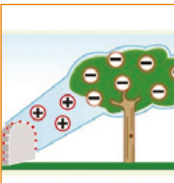
BW - TO / TO TOWER



ACCESSORIES ON REQUEST

	13	CODE
		COM0024
		Brass filter kit for nozzle holder arches (2 filters included)

	11	CODE
		COM0174
		Suction pesticide mixer kit

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

	16	CODE
		Ø80 - IRR0002
		Ø90 - IRR0263
	Adjustable-blade fan in fiberglass-reinforced nylon with ferodo clutch Ø80/90cm	

ACCESSORIES ON REQUEST | TO

	17	Ø70 cm	Ø80 cm	Ø90 cm (Except on 600/800 L)	
		CODE	CODE	CODE	
		ATO0114A	ATO0198A	ATO0207A	
	Opposed suction fan unit, complete with inlet air straightener, nozzles, and 2 operating speeds (V) + neutral (F)				
					m³/h
Ø 70 cm	9	10	2V+F	A:4,5 - B:6,5 m	20000-25000
Ø 80 cm	9	12	2V+F	A:6,0 - B:8,0 m	30000-40000
Ø 90 cm	9	14	2V+F	A:8,0 - B:11,0 m	40000-50000

	18	Ø70 cm	Ø80 cm	Ø90 cm
		CODE	CODE	CODE
		ATO0095A	ATO0057A	ATO0057A
Upper directional air deflector complete with nozzle kit - for Ø70/80/90 cm fan				

	19	CODE
		ATO0040A
		Upper directional air deflector, complete with 2 nozzle kits per side (upper and lateral), recommended for table grapes and trellis systems

ACCESSORIES ON REQUEST | TO TOWER

	20	Ø70 cm / S-TOWER		Ø80 cm / S-TOWER		Ø80 cm / M-TOWER Compact	
		CODE		CODE		CODE	
		ATO0228A		ATO0229A		ATO0376A	
		Ø80 cm / M-TOWER		Ø90 cm / M-TOWER		Ø90 cm / L-TOWER	
		CODE		CODE		CODE	
		ATO0227A		ATO0239A		ATO0300A	
Opposed suction fan unit with tower outlet, complete with inlet air straightener, 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	16 (8+8)	2V+F	A: 6,5 m	140 cm	20000-25000	
Ø 80 cm - S/TOWER	9	16 (8+8)	2V+F	A: 8,0 m	140 cm	30000-40000	
Ø80 cm - M/T Compact	9	20 (10+10)	2V+F	A: 8,0 m	160 cm	30000-40000	
Ø 80 cm - M/TOWER	9	20 (10+10)	2V+F	A: 8,0 m	190 cm	30000-40000	
Ø 90 cm - M/TOWER	9	20 (10+10)	2V+F	A: 11,0 m	190 cm	40000-50000	
Ø 90 cm - L/TOWER	9	28 (14+14)	2V+F	A: 11.0 m	225 cm	40000-50000	