



agriculture

TRAILED AIRBLAST SPRAYER "AT-TR" LINE

AT-TR LINE

- ✓ **COMPACT**
- ✓ **VERSATILE**
- ✓ **PERFORMING**
- ✓ **CONFIGURABLE**
ACCORDING TO THE NEEDS

FAN
INOX
STAINLESS STEEL



WWW.MMSPRAY.IT

TRAILED AIRBLAST SPRAYERS AT-TR LINE



APPLICATION FIELDS

APPLICATION OF PESTICIDES FOR
PLANT AND CROP PROTECTION ON
MEDIUM AND LARGE AREAS.
IDEAL FOR VINEYARDS, ORCHARDS,
OLIVE GROVES, GREENHOUSES.



VINEYARDS



ORCHARDS



OLIVE GROVES



GREENHOUSES

Machine designed for the application of products for phytosanitary protection in vineyards and orchards of various sizes. Thanks to its versatility it is possible to apply various types of fans, of accessories and options.



COMPACT DESIGN: all tanks (main tank, hand washing tank and circuit washing tank) are designed and placed to avoid to damage branches and buds.

EQUIPPED AS STANDARD with **hand wash tank**, usable in case of emergency when the operator accidentally enters into contact with chemicals *(in accordance with the latest safety standards).*

The **circuit washing tank** *(mandatory for professional use)* allows the complete rinsing of the entire spraying system.

Configurable according to your needs and type of crops, choosing between the fans and the various options and accessories available.



KEY FEATURES

- ✓ Reinforced steel frame, hot galvanized, resistant to wear over time with **adjustable axles in height and width.**
- ✓ **Modern and attractive design.**
- ✓ **Polyethylene tanks.**
- ✓ **Fan conveyors in hot galvanized steel / stainless steel.**
- ✓ External graduated level well visible and easy to read.
- ✓ Wide choice of options and accessories to configure it according to your needs.
- ✓ Filter with shut-off valve. Filter maintenance in each time of treatment even when the tank is full.
- ✓ External valve for **tank emptying**: easy and immediate drainage of the tank contents; absolute lack of contact with the chemical.
- ✓ **Visible pressure gauge** directly from the driver's seat.
- ✓ Possibility to apply linear fans for rows and vineyards, olive groves, greenhouses, etc.
- ✓ Possibility to mount nozzles both anti-drift and low volume, or cannon.
- ✓ **Excellent quality/price ratio, among the best of the category.**
- ✓ Machines built in compliance with all current regulations.



PRODUCT
100%
MADE IN ITALY

TRAILED AIRBLAST SPRAYERS AT-TR LINE



The AT-TR line has been designed by our technicians to ensure the customer/user the best **performances** according to their own needs and crops to be treated.

The wide range of fans available makes AT-TR **configurable at will**: from the traditional system to the opposite system, totally hot galvanized or in stainless steel.

Opposite system fans help to:

- avoid the aspiration of leaves and debris,
- reduce the driver's exposure to pesticides,
- contain the drift.



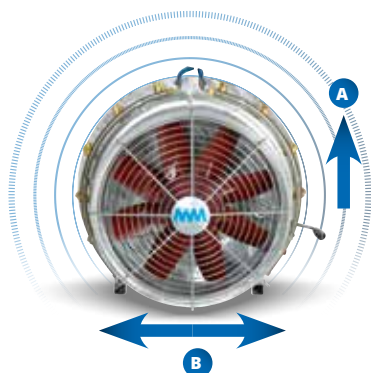
ADDITIONAL CHARGE
FOR OPPOSITE FAN
SYSTEM
(SUPVTR815IN)



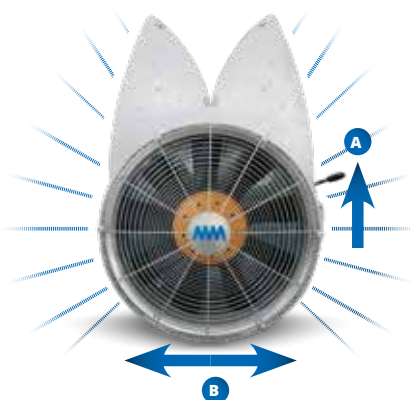
RETRACTABLE **LIGHTS**



SPRAY RANGE	
A	VERTICAL
B	HORIZONTAL



SPRAY RANGE
OF STANDARD FAN



SPRAY RANGE
OF LINEAR FAN

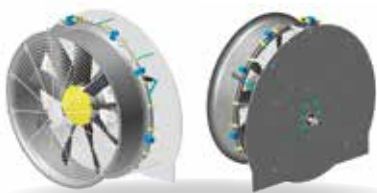


SPRAY RANGE
OF FIXED TOWER FAN

FANS

FOR TRAILED AIRBLAST SPRAYERS

Zn [Zinc]



SUPVS2800P

Performance: 7+7 nozzles
Spray range: "A" 7 m, "B" 15 m

Zn [Zinc]



SUPVS2800F

Performance: 7+7 nozzles
Spray range: "A" 7 m, "B" 15 m

Zn [Zinc]



SUPVS2F900

Performance: 7+7 nozzles
Spray range: "A" 7 m, "B" 16 m

INOX

OPPOSITE
SYSTEM



SUPVTR815IN

Performance: 7+7 nozzles
Spray range: "A" 8 m, "B" 18 m

SUPVTR913IN

Performance: 7+7 nozzles
Spray range: "A" 9 m, "B" 20 m

INOX

OPPOSITE
SYSTEM



SUPVTR815IN4

Performance: 14+14 nozzles
Spray range: "A" 7,5 m, "B" 17 m

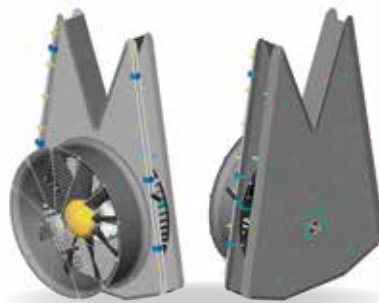
SUPVTR913IN4

Performance: 14+14 nozzles
Spray range: "A" 8,5 m, "B" 19 m

Zn [Zinc]

SUPVLN2VF830

Performance: 7+7 nozzles
Spray range: "A" 7 m, "B" 16 m



Zn [Zinc]

OPPOSITE
SYSTEM

SUPVLN2VFR81Z

Performance: 8+8 nozzles
Spray range: "A" 7 m, "B" 15 m

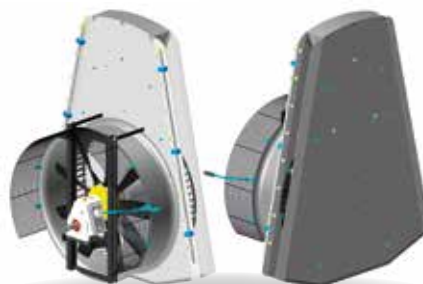


Zn [Zinc]

OPPOSITE
SYSTEM

SUPVLN2VFR91Z

Performance: 8+8 nozzles
Spray range: "A" 7 m, "B" 16 m



Zn [Zinc]

SUPMG6450

Performance: Spray range: "A" 16-18 m, "B" 25-30 m

SUPMG7400

Performance: Spray range: "A" 14-15 m, "B" 20-25 m

SUPDG12450

Performance: Spray range: "A" 22-25 m, "B" 45-50 m

SUPDG20400

Performance: Spray range: "A" 27-30 m, "B" 30-35 m



Nozzles for all versions:
7 bent + 3 tower

TRAILED AIRBLAST SPRAYERS AT-TR LINE

FRAME IN HOT GALVANIZED STEEL PROFILES POLYETHYLENE TANK

System washing tank, hand washing tank, external level, suction filter with valve, mixer in tank, remote control. Hot galvanized fan unit, stainless steel nozzle holder rods, nylon glass fan with adjustable blades, 1-speed gearbox with **disengagement**, **adjustable axle**, brass single nozzle bodies with anti-drip with check valve and ceramic nozzles 1.5-1.2 mm.



Standard tires 10.0/75-15.3

Airblast sprayers

1000 - 1500 - 2000 L







CODE	Tank	Pump	L/min	BAR	Required HP	Ø Fan mm	Gearbox	No. of blades	No. of nozzles	Spray range A+B	Dimensions cm	Weight Kg
TRAILED AIRBLAST SPRAYERS WITH POLYETHYLENE TANK												
T2110022	1000 L	AR1203	120,0	50,0	50,0	800 mm	1 way	8	7+7	14+6,5	120x320x135	450
T2115022	1500 L	AR1203	120,0	50,0	60,0	800 mm	1 way	8	7+7	14+6,5	140x335x145	500
T2115022.2	2000 L	AR1203	120,0	50,0	60,0	800 mm	1 way	8	7+7	14+6,5	150x355x145	620

ACCESSORIES

LAVCIST	ROTATING NOZZLE FOR TANK WASHING (in combination with the circuit washing tank)
KITLB	JUG WASHING KIT
M2002021	HYDRAULIC AGITATOR
KITASP	SUCTION KIT WITH 5 m HOSE AND FILTER OF Ø 25 mm
M2113010	ANTI DRIFT NOZZLES
M2093111	NOZZLES FOR THE LOW VOLUME DISTRIBUTION
M2001623	EXTENDED RANGE NOZZLES WITH ANTI-DRIP
EV2	REMOTE CONTROLLER FOR THE ELECTRIC OPENING AND CLOSING FROM THE TRACTOR'S CAB
RADI	AIR RECTIFIER Ø 800 mm (it can only be ordered before assembly)
DEF	HOT GALVANIZED UPPER MECHANICAL DEFLECTOR
DEFGET	HOT GALVANIZED UPPER MECHANICAL DEFLECTOR WITH 2 NOZZLES (LHS-RHS)
SCU	LEAF SHIELD (not orderable for opposite fans)
2FOA	2 SELF-CLEANING BRASS FILTERS
KITLUCI	KIT REAR BAR WITH LIGHTS AND SERIAL PLATE (for road approval dry weight)
KITGOM	LARGE TIRES AND RIMS
KITCUN	APPROVED WHEEL CHOCKS WITH FIXING BRACKETS
KITTUBI-C	KIT HYDRAULIC HOSES (only for cannon head)
KITLEV	KIT CENTRALIZED LEVERS
KITPAR	KIT REAR BUMPER
KITSFP	SHELL WITH FLAT BOTTOM
KITSONAR	ON/OFF SENSOR FOR PLANT DETECTION
PIND	WATERPROOF DOCUMENT CONTAINER
AN0610P	PROTECTED CARDAN SHAFT OF 100 cm Cat. 5
ANOM10P	CARDAN SHAFT OF 100 cm Cat. 5 HOMOCINETIC ON ONE SIDE
TSNO	ARTICULATED TOWING DRAWBAR

TRAILED AIRBLAST SPRAYERS

OPTIONAL

OPTIONAL		
DIS2EREG	REMOTE CONTROL WITH ELECTRIC PRESSURE REGULATION, ELECTRIC OPENING AND CLOSING AND PRESSURE GAUGE IN THE TRACTOR'S CAB	
DISREG2FAC	ELECTRIC PRESSURE REGULATOR WITH TWO CALIBRATED WAYS, WITH CONTROL PANEL AND WIRING AND SELF-CLEANING FILTER	
COMP2B	2-WAY COMPUTER KIT (FOR PROPORTIONAL DISTRIBUTION ADVANCEMENT)	
MAGG1203-BHA130	SURCHARGE FOR PUMP FROM AR 1203 TO BHA 130 (ALUMINUM)	
MAGG1203-BHA150	SURCHARGE FOR PUMP FROM AR 1203 TO BHA 150 (ALUMINUM)	
MAGG1203-BHS130	SURCHARGE FOR PUMP FROM AR 1203 TO BHS 150 (BRASS)	
	HOT GALVANIZED ROUND STANDARD FANS WITH REAR AIR INTAKE	Zn (Zinc)
SUPVS2800P	SURCHARGE FOR STANDARD FAN Ø 800 mm WITH ADJUSTABLE STRAIGHT NYLON GLASS BLADES WITH 2-SPEED GEARBOX WITH DISENGAGEMENT, FULLY HOT-GALVANIZED CARPENTRY, HP REQUIRED: 50	
SUPVS2800F	SURCHARGE FOR STANDARD FAN Ø 800 mm WITH ADJUSTABLE STRAIGHT NYLON GLASS BLADES WITH 2-SPEED GEARBOX WITH CLUTCH, RECTIFIER, FULLY HOT-GALVANIZED CARPENTRY, HP REQUIRED: 50	
SUPVS2F900	SURCHARGE FOR STANDARD FAN Ø 900 mm WITH 2-SPEED GEARBOX AND CLUTCH, RECTIFIER, STRAIGHT NYLON BLADES, FULLY HOT-GALVANIZED CARPENTRY, HP REQUIRED: 55	
	ROUND STANDARD FANS WITH STAINLESS STEEL OPPOSITE SYSTEM	INOX
SUPVTR815IN	SURCHARGE FOR OPPOSITE SYSTEM FAN Ø 815 mm WITH 2 SPEED GEARBOX AND CLUTCH, RECTIFIER, STRAIGHT NYLON BLADES , TOTALLY STAINLESS STEEL CARPENTRY HP REQUIRED: 50	
SUPVTR913IN	SURCHARGE FOR OPPOSITE SYSTEM FAN Ø 913 mm WITH 2-SPEED GEARBOX AND CLUTCH, RECTIFIER, STRAIGHT NYLON BLADES, TOTALLY STAINLESS STEEL CARPENTRY, HP REQUIRED: 55	
	ROUND STANDARD STAINLESS STEEL OPPOSITE FANS WITH 4 ARCHES - SABRE	INOX
SUPVTR815IN4	SURCHARGE FOR OPPOSITE SYSTEM FAN Ø 815 mm WITH 2 SPEED GEARBOX AND CLUTCH, RECTIFIER, SABRE-SHAPED NYLON BLADES, TOTALLY STAINLESS STEEL CARPENTRY, 4 ARCHES, HP REQUIRED: 50	
SUPVTR913IN4	SURCHARGE FOR OPPOSITE SYSTEM FAN Ø 913 mm WITH 2-SPEED GEARBOX AND CLUTCH, RECTIFIER, SABRE-SHAPED NYLON BLADES, TOTALLY STAINLESS STEEL CARPENTRY, 4 ARCHES, HP REQUIRED: 65	
	HOT GALVANIZED LINEAR FANS WITH REAR AIR INTAKE	Zn (Zinc)
SUPVLN2VF830	SURCHARGE FOR LINEAR FAN FOR VINEYARDS Ø 830 mm WITH ADJUSTABLE NYLON GLASS BLADES WITH 2-SPEED GEARBOX AND CLUTCH, RECTIFIER, HOT GALVANIZED CARPENTRY. HP REQUIRED: 50	
	HOT GALVANIZED OPPOSITE LINEAR FANS	Zn (Zinc)
SUPVLN2VFR81Z	SURCHARGE FOR LINEAR FAN WITH OPPOSITE SYSTEM Ø 815 mm WITH 2 SPEED GEAR BOX AND CLUTCH, RECTIFIER, NYLON BLADES, FULLY GALVANIZED CARPENTRY, REQUIRED HP: 50	
SUPVLN2VFR91Z	LINEAR FAN WITH OPPOSITE SYSTEM Ø 913 mm WITH 2 SPEED GEARBOX AND CLUTCH, RECTIFIER, NYLON BLADES, FULLY GALVANIZED CARPENTRY, REQUIRED HP: 55	
	HOT GALVANIZED HYDRAULIC FANS WITH FIXED CANNON HEAD	Zn (Zinc)
SUPMG6450	*SURCHARGE FOR HYDRAULIC FIXED CANNON HEAD Ø 450 mm, SINGLE IMPELLER, 2 SPEEDS, HP REQUIRED: 20	
SUPMG7400	SURCHARGE FOR HYDRAULIC FIXED CANNON HEAD Ø 400 mm, SINGLE IMPELLER, 2 SPEEDS, HP REQUIRED: 16	
SUPDG12450	*SURCHARGE FOR HYDRAULIC FIXED CANNON HEAD Ø 450 mm, DOUBLE IMPELLER, 2 SPEEDS, HP REQUIRED: 45	
SUPDG20400	*SURCHARGE FOR HYDRAULIC FIXED CANNON HEAD Ø 400 mm, DOUBLE IMPELLER, 2 SPEEDS, HP REQUIRED: 28	

*Hydraulic hoses not supplied.

TRAILED AIRBLAST SPRAYERS

OPTIONAL EXTRAS AND ACCESSORIES



JUG WASHING KIT
(KITLB)



REMOTE CONTROL FOR ELECTRICAL
OPENING AND CLOSING FROM
THE TRACTOR'S CAB (EV2)



REMOTE CONTROL WITH ELECTRIC
PRESSURE REGULATION AND
PRESSURE GAUGE (DIS2EREG)



SUCTION KIT WITH FILTER
(KITASP)



REAR BUMPER KIT
(KITPAR)



KITSONAR + SENSORS (SENS)



2-WAY COMPUTER
(COMP2B)



LARGE TIRES AND RIMS
(KITGOM)



AIR RECTIFIER
(RADI)



UPPER AIR DEFLECTOR
(DEF)



LEAF SHIELD
(SCU)



APPROVED WHEEL CHOCKS
(KITCUN)



ARTICULATED DRAWBAR
(TSNO)



HOMOCYNETIC CARDAN
SHAFT (ANOM10P)



ANNOVI REVERBERI BRASS
PUMPS (BH5130)



ANNOVI REVERBERI PUMPS



WATERPROOF DOCUMENTS
CONTAINER (PIND)



KIT LIGHTS (for empty road
homologation) (KITLUCI)



SELF-CLEANING BRASS
FILTER (2FOA)



CANNON NOZZLE WITH
ANTI-DRIP (M2001623)



HYDRAULIC STIRRER
(M2002021)



ANTI-DRIFT NOZZLES
(M2113010)



LOW VOLUME NOZZLES
(M2093111)



DOUBLE NOZZLE BODY WITH
ANTI-DRIP (M2001622) STANDARD



CANNON NOZZLE HOLDER
WITH ANTI-DRIP (M2001623)



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