



























Thanks to our wide range of suspended turbochargers it is possible to have the right tool for each type of crop, approaching and orienting the spray to the plant, achieving maximum efficiency.

# STANDARD EQUIPMENT

- Structural tube frame cold rerolling Polyethylene main tank with level indicator Polyethylene or polyester hand-washing and circuit-washing tank
- Multiple filtering system
- Hydraulic stirrer
- Piston pump high pressure Máñez Lozano
- Manual control with pressure regulator and pressure gauge
- Transmission between pump and turbine by cardan Outer and tractor conexión Category 3 SAE G4





# TECHNICAL SPECIFICATIONS

1200

16

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TANK CAPACITY (Liters)			WEIGHT	DIMENSIONS		
MAIN H	HAND-WASH	SYSTEM-RINSE	KG	А	В	С
400	16	30	250	116	135	130
600	16	30	300	145	166	136
800	16	40	365	145	166	153
1000	16	55	450	153	178	162

500

153

178

# TWISTER FAN UNIT

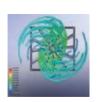
• Ventilation Mañez Lozano Ø820 mm with nozzle and counter-propeller in stainless steel with 18 blades, which ensure a homogeneous distribution of air volume. (except Twister S6, 920mm fan)

55

- Twister diff users with 36 anti-drop nozzle holders with turbulence nozzles (except Parrón, 24 nozzle holders) Multiplier Mañez Lozano with two speeds and neutral capable of transmitting great power
- Triple air channeling system, prevents rapid air from the peripheral part collides with the slow air generated in the central part, increasing the efficiency of the fan
- Eight adjustable aerodynamic design blades that increase performance, reduce consumption and noise level Duralumin helical core with steel jacket to prevent wear due to friction with the clutch
- Aluminum ferrule centrifugal clutch that allows a smooth and progressive start



The Twister diff users produce a turbulent air fl ow in spiral form that generate the movement of the foliar mass, thus avoiding the screen effect and penetrating effectively into the interior of the tree



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TWISTER VINE MASTER

Power requirement: from 27 hp.

Available width: from 145 to 153 cm.

Tank capacity: 600, 800, 1000 and

1200 liters





SPECIALLY DESIGNED FOR CORDON VINES

# **FEATURES**

### **MAXIMUM VERSATILITY**

Thanks to the upper and lower antibiotic tips, it is possible to combine the use of this sprayer, specifically designed for backyard vineyards, for the treatment of plots with trees and vineyards in glass.

#### **GREAT ROBUSTNESS**

Thanks to its robust design and simple shapes, we avoid mechanical problems and breakage caused by vegetation, as occurs in applications of nebulizers with braces.

### RAPIDITY IN THE APPLICATION

The high speed of advance and great maneuverability allow to reduce the time of application obtaining the maximum performance.

### **HIGH EFFICIENCY**

The Twister technology allows the possibility of processing four half faces in a single pass.

### TWISTER MOON

Power requirement: from 27 hp.

Available width: from 116 to 145cm.

Tank capacity: 400 and 600 litres





**CROPS** 

## **FEATURES**

#### **HIGH MANEUVERABILITY**

Thanks to its compact design and reduced height, it is possible to maneuver easily in plots of cropped plants.

### **GREAT EFFICIENCY**

Eight Twister diffusers with 24 dripless nozzle holders with turbulence nozzles that guarantee a homogeneous and effective treatment.

#### **SPECIFICALLY ADAPTED**

Its special design, and orientation of the Twister diff users, make this sprayer, a specific and professional tool for the different trellis crops.

### **TWISTER LOW CROP**

Power requirement: from 27 hp.

Available width: from 145 to 153cm.

Tank capacity: 600, 800, 1000 and

1200 litres





ESPECIALLY
DESIGNED
FOR ALL
TYPES OF
LOW CROPS

# **FEATURES**

### VARIETY OF APPLICATION

Its design allows the treatment of vegetables and all types of cane crops, both low and high size.

### **BROAD COVERAGES**

Possibility of treating the central part of the row thanks to the steerable adjustable double nozzles with anti-drop system, located in the lower part of the fan

### RAPIDITY IN THE APPLICATION

The high speed of advance and great maneuverability allows to reduce application time application achieving maximum performance

#### **HIGH PERFOMANCE**

Its special V-Shaped
design and nozzle
orientation minimize drift
losses, achieving an
effective and environment
respectful treatment

### TWISTER S6

Power requirement: from 40 HP.

Available width: from 145 to 153 cm.

Tank capacity: 600, 800, 1000 and

1200 liters





SPECIALLY
DESIGNED FOR
TREES AND
LEAFY
PLANTATIONS

# **FEATURES**

### **GREATER FLOW**

Equipped with a Ø920 mm fan, thanks to which it is possible to increase considerably the air volume.

#### **GREAT POSSIBILITIES**

Recommended for large tree treatments.

#### **HIGH EFFICIENCY**

The special design
V- shaped on top of the fan allows
30% of the vertically generated
air to be redirected to both sides.
It reaches a greater height.

# OPTIONAL EQUIPMENT





closing of both solenoid valves

and control the opening and





STAINLESS FLOWMETER



ELECTRIC CONTROL UNIT TRONIC VOLUMETRIC

Able to apply required I/Ha depending on forward speed



ELECTRIC CONTROL UNIT SISTROMATIC WITHOUT FLOW METER Incorporates ultrasonic sensors for tree detection

PREMIXER