



*PASSION, EXPERIENCE,  
COMMITMENT AND INNOVATION*



**TWISTER MOON**

# TWISTER MOON AIR GROUP

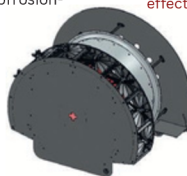
- Stainless steel tubing. Steel counter-propeller with 18 blades that guarantee even air distribution on both sides.
- Twister triple air outlet ducting system prevents fast-moving air produced at the periphery of the propeller from colliding with the slow-moving air generated at the center, increasing fan efficiency.
- Two-speed neutral gear multiplier
- Aluminum clutch allows for a smooth and progressive start
- Propeller with a duralumin core and steel jacket to prevent wear due to friction with the clutch
- Eight adjustable curved blades reduce power absorption, lower noise levels, and reduce fuel consumption
- Blades made of nylon and fiberglass. Lightweight, strong, rigid, and corrosion-resistant.

- Triple anti-drip nozzle holders with turbulence nozzles.
- The Twister generates spiral turbulent air flow, allowing it to move the leaves. This movement lifts and separates the leaves, preventing the shielding effect that often blocks spray from reaching inner surfaces. As a result, the treatment solution penetrates more deeply and uniformly into the vine structure, ensuring better coverage of all plant surfaces—including the undersides of leaves and inner clusters—leading to more effective disease and pest control.



## Moon









The Twister Moon series is specially designed for treating trellis vines, almonds, and kiwi fruit.



## Inverted Moon

The inverted intake of air into the inverted moon decreases the absorption of debris from the soil and leaves entering the fan.

## AIR SYSTEM CHARACTERISTICS

							
FAN	BLADES	SPEED	NOZZLE HOLDERS	CLUTCH	AIR DUCTS	HP	RANGE (m)
Ø mm	nº	gear			nº	RPM 540	LAT. VERT.
820	8	1	24	✓	3	27	5 4
920	8	2	30	✓	3	38	7 6

# TWISTER MOON



## TECHNICAL SPECIFICATIONS



TANK CAPACITY (LITRES)		
MAIN	HAND-WASH	STSEM-RINSE
1000	15	100
1500	15	150
2000	15	200



SHAFT-DRIVE-TYRES		
SHAFT	DRIVE	TYRES
45X1100	94-6T	10.0/80 -12"
50X1200	161- 6 T	10.0/75-15.3"
50X1300	161- 6 T	10.0/75-15.3"



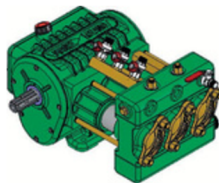
WEIGHT
KG
450
550
600



DIMENSIONS		
A	B	C
132	272	145
147	283	150
157	312	157

# STANDARD EQUIPMENT

- Cold rolled structural tube chassis
- Telescopic shooting lance
- Footboard for easy access to the tank fill mouth
- Jockey wheel
- Main tank made of high quality polyester and uniform thickness with front and side level indicator
- Wash tank and circuit washer tank
- Triple filtration system
- Product mixer
- Main tank internal cleaning robot
- Hydraulic agitator
- High pressure piston pump with gear reducer
- ON-OFF electrical control
- Interior transmission category 4 SAE G7
- External transmission and connection to CV tractor category 4 SAE G7



Twister high-pressure piston pump, specially designed for sprayers. Low maintenance and highly durable.



Twister electric control with pressure regulator (optional) for opening and closing right and left solenoid valves.

## CHARACTERISTICS

### EXCEPTIONAL MANEUVERABILITY

Its compact, low-profile design allows for effortless handling, even in tight or confined crop areas—making it ideal for navigating challenging terrain with ease.

### HIGHLY EFFICIENT

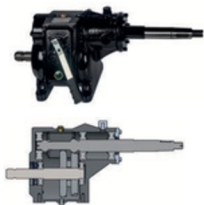
Equipped with two Twister diffusers and 24 anti-drip nozzle holders featuring turbulence nozzles, this system ensures a uniform, precise, and highly effective treatment across all crops.

### SPECIFICALLY ADAPTED

The unique design and strategic orientation of the Twister diffusers make this sprayer a specialised machine—perfectly suited for a wide range of trellised crops.



**SPECIALLY  
DESIGNED FOR  
DIFFERENT TRELLIS  
CROPS**



### TWISTER GEAR BOX

- Parallel axles with two speeds and neutral
- Built with a cast iron housing for exceptional strength and durability, ensuring long-lasting performance even under demanding working conditions.
- Transmission ratio for slow speed
- 1: 3.5 and 1: 4.4 for fast speed
- The gear system is lubricated in an oil bath
- Easy access and maintenance
- Mechanism able to support strong power



### TRONIC CONTROL

- It is able to apply required l/min for each treatment depending on tractor speed
- (DPA) and distance between rows
- 3.2 TFT color display (320x240) Which allows you to visualise all the functions at the same time
- Identification of electrical failures indicated by alarms on the screen
- Agenda that allows you to work on 50 different orchards and 15 different treatments

## OPTIONAL EQUIPMENT



ARTICULATED  
DRAW BAR TO  
SUIT TRACTOR



ARTICULATED  
DRAW BAR TO  
SUIT TRACTOR  
ARM



LEAF FLAP



BACK BOX



HYDRAULIC  
BRAKES



WHEELS 3 4 0/5 5  
-16"



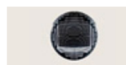
LIGHTING  
INSTALLATION



PRESSURE  
REGULATOR  
ELECTRONIC  
VALVE KIT





TRONIC  
VOLUMETRIC  
CONTROL KIT









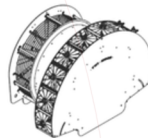
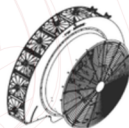
ANTI-LEAF  
GRILL

# TECHNICAL SPECIFICATIONS / FAN SPECIFICATIONS

## NARROW SERIES









NARROW TW MOON		Tank capacity (Litres)				Shaft-Rim-Tire	
	Main	Hand wash Tank	Cleaning tank	Shaft	Connection	Tire	
1000 PE	1000	15	100	45x1100	94 - 5T	10.0/80/12"	
1000 Fibra							
1500 PE	1500	15	150	50x1250	161 - 6T	10.0/75/15.3"	
1500 Fibra							
2000 PE	2000	15	200	50x1300	161 - 6T	10.0/75/15.3"	
2000 Fibra							
3000 PE	3000	15	300	70x1500	161 - 6T	400/60/15.5"	
3000 Fibra							
TW Moon			820 fan 920 fan	TW Moon Inverter			

					
Fan (Ø cm)	Blades	Gears	Nozzles	Clutch	480 RPM
920	8	1 2	30	✓	40 51



# TECHNICAL SPECIFICATIONS / FAN SPECIFICATIONS

## MEGA SERIES

MEGA TW MOON		Tank capacity (Litres)				Shaft-Rim-Tire	
	Main	Hand wash Tank	Cleaning tank	Shaft	Connection	Tire	
	2000 (Fibra)	2000	15	200	60 x 1700	161 - 6T	11.5 / 80 - 15.3"
	2500 (Fibra)	2500	15	250	60 x 1700	161 - 6T	11.5 / 80 - 15.3"
	3000 (Fibra)	3000	15	300	70 x 1700	161 - 6T	400/ 60 - 11.5"
	4000 (Fibra)	4000	15	400	70 x 1700	161 - 6T	500 / 50 - 17"
							
Fan (Ø cm)	Blades	Gears	Nozzles	Clutch	480 RPM		
920	8	1	30	✓	40		
		2			51		

# CONTACT US



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