

# FERTILIZATION

## FERTILIZER TANK

Body Material	ST-37
Maximum Working Pressure	8 bar (116 PSI)
Maximum Working Temperature	60 °C (140 F)
Painting Material	Epoxy Polyester

Tank type	D	G	C	T	H	H1	Capacity	Weight
	inch				mm		lt	kg
Vertical	15	1/2	1/2	1/2	330	790	60	20
	18	3/4	3/4	3/4	500	960	100	30
	24	1	1	1	600	1060	200	56
Horizontal	18	3/4	3/4	3/4	500	740	100	33
	24	1	1	1	600	860	200	59
	24	1	1	1	750	860	300	66
	24	1	1	1	1000	860	350	82
	24	1	1	1	1500	860	500	108



## MIXER CHROME FERTILIZER TANK

Features	Weight
2 mm stainless steel body	1000 lt 2000 lt
Stainless steel mixer blade shaft	
Speed reduction gear and motor (37d.d./ 0.55kw)	
Pump 2m³/h at 6 bar	
Two-way electrical socket	



## MIXER PLASTIC FERTILIZER TANK

Features	Weight
Body made of polyethylene plastic material	1000 lt
Stainless steel mixer blade shaft	
Speed reduction gear and motor (37d.d./ 0.55kw)	
Pump 2m³/h at 6 bar	
Two-switch electrical socket	
Three-legged iron frame	



## AUTOMATIC FERTILIZATION SYSTEM

Features
Original interface software developed by Targe engineers
Ability to define sequential or scheduled irrigation
Programmable irrigation identification by date
Remote monitoring and management with Targe web and mobile software
Stainless chrome chassis
EC-pH control with proportional valves or on/off valves optionally
Targe venturi system (1+1, 2+1, 3+1, 4+1, 5+1... optionally selectable)
EC-pH Fertilization according to sensor values or with Targe original design Liters/Ratio
Ability to determine the screen size that suits your needs
Full control of your irrigation system with a real Linux-based computer and Targe software
Remote monitoring and management with Targe web and mobile software
Actual monitoring and reporting with event logs and reports
16 valves and irrigation system control (can be increased with additional cards with CAN protocol)
24/7 alarm management via SMS



### VENTURI SET

DIAMETER
inch
1"
2"



### FERTILIZATION VALVE

DIAMETER	
DN / inch	
50	2"
65	2 1/2"
80	3"
100	4"
125	5"