

## MOUNTED TURBO ATOMIZER

## Product Details

## Mounted Turbo Atomizer

Turbo sprayers are used for vineyards, orchards and gardens.

They are tractor mounted on 3-pt hitch by PTO. Strengthened Fiberglass or Polyethylene depot options. Pump are operated by power takeoff from tractor conveys pressuring chemical liquid to nozzles on fan. Fan is also operated with power take off and it sends pressured air out. Pressured chemical liquid is sprayed by adjustable nozzles around the fan by air circulation and any kind of tree can be disinfected. Fans are operated by two speed transmission. With separator on the fan, the rotation of the impeller can be prevented. By setting the angle and direction or by changing the plaque the nozzle on the fan, spraying distance and amount can be adjusted. By setting the direction of the propeller fan, the air flow can be controlled. Using distributor valve on the regulator right, left or spraying is done in both directions. Turbo fan delivers an average shot distance. Easily cleanable water filter, Easily adjustable and usage, High efficiency, Pressure regulation, Level indicator on the tank, Clean water tank.

Technical Features	Units	Models				
		MTA 200	MTA 300	MTA 400	MTA 600	MTA 800
Tank Capacity	lt.	200	300	400	600	800
Pump Type		3-Membrane	3-Membrane	4-Membrane	4-Membrane	4-Membrane
Control Panel		Latch	Latch	VDR.50	VDR.50	VDR.50
PTO	rpm	540	540	540	540	540
Pressure	bar	50	50	50	50	50
Power Transfer		V-Belt or Gearbox				
Nozzle Pcs	pcs	8	8	10	10	10
Fan Size	cm	60	60	75	75	75
Air Flow Rate	(m <sup>3</sup> /h)	54000	54000	54000	54000	54000
Length	cm	150	150	150	150	150
Width	cm	105	110	120	140	150
Height	cm	145	150	155	160	165
Weight	kg	230	240	245	255	270

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OPTIONAL EQUIPMENTS



Sprayer Boom Apparatus



Stainless Steel Turbo Spray Fan



Spraying Hose Wrapping Pulley/100m



Multipurpose Spraying Hose(10mm) Opt. 30-50-100 mt/With 90 Bar Pressure



Brass Body Spray Gun Brass Body Trigger Spray Gun



VDR-50 Regulators 3 Ways  
VDR-50 Regulators 5 Ways (EU)



4 Membrane Pump(105 Lt-50 Bar) /For Spayers (Field and Garden)



Nozzle with Stopper for Turbo Spayer  
Nozzle without Stopper for Turbo Spayer  
Funnel Nozzle for Turbo With Stopper



Filter (Receiver Creek)  
In-Tank Filter (big or Small)  
Normal Valve Filter