

# Mahindra Airotec Turbo 1000L

The Mahindra Airotec Turbo 1000 Sprayer excels as a versatile and efficient agricultural implement engineered for a wide array of uses in orchards and vineyards. Its remarkable manoeuvrability, marked by a low turning radius, ensures effortless navigation through tight spaces. Additionally, the sprayer's adaptability is a prominent feature, courtesy of its innovative three-way adjustable tyre system, affording users the flexibility to customise track width, height, and tyre positioning to meet their specific requirements.



## **KEY FEATURES**

- High air output with perfect air balancing at both side with lowest power consumption
- Stainless steel shell assembly
- Manual Controller: 5-mode controller &
  2-way nozzles provide accurate delivery of chemicals
- Safety Devices: Innova rubber coupling & pressure relief valve
- Tank: HDPE High Density Polyethylene
- · Agitator: for proper agitation of chemical at the time of spraying
- Tyre position adjustment: Track width, height, tyre position forward & reverse
- · Scrapper: for removing mud from tyre

## **TECHNICAL SPECIFICATIONS**

Model		Airotec Turbo 1000L
Length (mm)		3430
Width (mm)		1480
Height (mm)		1490
Ground clearance from lowest position (axel tube stud) (mm)		280
Machine Empty Weight (kg)		610
Fan Size (mm)		712
Diaphragm pump (LPM)		75
Number of Nozzle		14
OM kit (4 Handgun)		No
Main Tank capacity (L)		1000
Rinsing tank capacity (L)		75
Handwash tank capacity (L)		20
Air Velocity	m/s	38
	km/h	137
Vertical spray reach without high ambient wind (3-4 m/sec)	feet	18
	metre	6
Horizontal spray reach without high ambient wind on left & right side (3-4 m/sec)	feet	9
	metre	3

#### **Address**

Mahindra & Mahindra Ltd. Farm Equipment Sector, Farm Division AFS Headquarters, Mahindra Tower, 1<sup>st</sup> Floor, Akurli Road, Kandivali (E), Mumbai-400101, India

### Dealer's / Distributor's stamp