

# Mahindra GrapeMaster Bullet 550L

The Mahindra GrapeMaster Bullet 550L is a Tractor Mounted Sprayer crafted for orchard crops such as Grapes, Pomegranates, Oranges, Mangoes, Guava, and Custard Apples. Featuring an Air Assisted system with a stainless steel rear air conveyor, it maintains optimal air balance while conserving power. With a 200 Litre compact tank, this sprayer suits farms with limited turning space, equipped with a water level indicator and agitation system for consistent chemical concentration during spraying, and includes a basket for dry powder mixing in the water solution.



## **KEY FEATURES**

- Ease in sprayer attachment to the tractor
- Sprayer height adjustment with the help of a tractor hydraulic system, as per the field requirement.
  - Muddy Condition
  - Grapes canopy height
- Bullet- 3 point linkage (3PL) sprayer is recommended for 28hp and above tractor
- Same Bullet con be used on 18hp & Tractor with the help of customized tractor mounting plates
- · Best for operations in low spacing vineyards
- Stainless steel shell assembly and LED lamp for spraying in night
- Manual Controller: 5-mode controller & 2-way nozzles provide accurate delivery of chemicals
- Tank: HDPE High Density Polyethylene
- · Agitator: for proper agitation of chemical at the time of spraying

## **TECHNICAL SPECIFICATIONS**

Model	GrapeMaster Bullet 550L	
Length (mm)		1375
Width (mm)	950	
Height (mm)		1445
Ground clearance from lowest position (axel tube stud) (mm)		Tractor Mounted machine
Machine Empty Weight (kg)	225	
Fan Size (mm)		550
Diaphragm pump (LPM)		55
Number of Nozzle		10
OM kit (4 Handgun)		No
Main Tank capacity (L)		200
Rinsing tank capacity (L)		NA
Handwash tank capacity (L)		NA
Air Velocity	m/s	24
	km/h	87
Vertical spray reach without high ambient wind (3-4 m/sec)	feet	9
	metre	3
Horizontal spray reach without high ambient wind on left & right side (3-4 m/sec)	feet	4.5
	metre	1.5

### **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

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