

mahindra *Rise*

Mahindra Crop Master Boom 400L



KEY FEATURES

- Easy Height Adjustment: Up to 6 feet Ergonomic operation with the help of Winch mechanism
- Brass nozzles: 2-way nozzles provide accurate delivery of chemicals, Adjustable nozzle spacing as per crop
- Manual Controller: 5-mode manual controller, smooth operation
- Safety Device: PRV Reduces excess pressure from the pump
- Dual Filtration: Suction filter 50 mesh & Brass filter 80 mesh
- Diaphragm Pump: Specially designed for pesticide spraying application, provides continuous water flow without pulsation
- Back Folding: For ease in operations in crops like cotton

Benefits

- Uniform coverage
- Best crop protection
- Proven labor saving
- Proven chemical saving

TECHNICAL SPECIFICATIONS

Model	Boom Sprayer - Cropmaster 400
Length (mm)	1035
Width (mm)	1135
Height (mm)	2475
Ground clearance from lowest position (axel tube stud) (mm)	Tractor Mounted machine
Machine Empty Weight (Kg)	350
Fan Size (mm)	NA
Diaphragm pump (LPM)	55
Number of Nozzle	18
OM kit (4 Handgun)	no
Main Tank capacity	400 L
Rinsing tank capacity	NA

Model	Boom Sprayer - Cropmaster 400
Handwash Tank Capacity (L)	12
Air Velocity (m/s)	38
Air Velocity (km/h)	137
Vertical spray reach without high ambient wind (3-4 m/sec) (feet)	24
(m)	8
Horizontal spray reach without high ambient wind on left & right side (3-4 m/sec) (feet)	12
(m)	4

Applicable for

Agronomical crops like

- Soybean
- Cotton
- Tur
- Sugarcane
- Chilly all cereals and pulses,
and for all crops where tractor entry is possible.

Address

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Dealer's / Distributor's stamp