

## MIST DUSTER

A mist duster is a type of agricultural equipment designed for the application of pesticides, insecticides, fungicides, or other chemicals in a fine mist or spray form. The machine is commonly used in farming and gardening for crop protection, as well as in pest control activities. The mist duster allows for efficient and uniform application of chemicals, covering large areas with ease. It is particularly useful in orchards, fields, and other agricultural settings where precise and widespread chemical distribution is necessary for crop health and pest management.



## USAGE OF MACHINE



Wet Fogging



Dry Fogging



Tree Fogging



Green House



Farming

## FEATURES



### HIGH-CAPACITY TANK:

Large conical deposit of 20 liters ensures extensive area coverage with a single filling.



### EASY START:

Our engine and starter are engineered for quick and easy starts, with up to 30% reduced starter cord resistance.



### ENHANCED COVERAGE PUMP:

Reinforcement pump extends coverage up to 20 meters horizontally and 18 meters vertically, ensuring efficient and widespread application.



### POWERFUL 5.5 HP ENGINE:

Robust and reliable engine with 5.5 HP provides a powerful performance, ensuring high productivity and a wide application range.



### PRECISION APPLICATION KIT:

Specialized kit designed for powders and granules facilitates precise crop protection treatments.



### COMFORTABLE HARNESS:

Experience comfort with our padded harness, designed for your convenience.



## ACCESSORIES

				
Outer Tube	Nose	Fuel Container	Tool Kit	Duster



## TECHNICAL SPECIFICATIONS

### Technical data Engine specification

Cylinder Displacement(cm <sup>3</sup> )	82
Power output(HP)	5.5HP
Maximum speed (RPM)	7000 RPM
Spark plug	NGK BPMR7A
Tank capacity	20 L
Fuel consumption(g/kWh)	491
Power/fuel type	Gasoline
Fuel tank capacity	2.0 L

### LUBRICANTS

Maximum Horizontal reach(m)	20
Maximum Vertical reach(m)	18
Mixture tank volume(Ltr)	20
Mist drop size High( $\mu$ m)	100
Mist drop size Low( $\mu$ m)	60
Liquid output(Ltr/Min)	0~7
Weight(kg)	12
Fuel mixture ratio	50:1