



Farm Machinery Testing and Training Centre
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SPECIFICATION SHEET OF MIST BLOWER CUM DUSTER

1	General		
	Name & address of manufacturer	:	
	Name & address of applicant	:	
	Name of machine	:	
	Type	:	
	Make	:	
	Model	:	
	Batch No/Code No.	:	
	Capacity of Sprayer, l	:	
	Recommended working pressure, kg/cm ²	:	
	Serial No.	:	
	Year of Manufacture	:	
	Mass, kg	:	
2	Spraying attachment unit		
	Max. air flow, m ³ /min	:	
	Air velocity, m/s	:	
	No of discharge setting of nozzle	:	
	Discharge rate, l/m	:	
	Vertical throw, m	:	
	Horizontal throw, m	:	

3	Prime mover		
	Prime mover used	:	
	Make	:	
	Model	:	
	Engine. No	:	
	CM/I No.		
	Country of origin	:	
	Power, kW	:	
	Rated speed, rpm	:	
4	Cylinder		
	Number	:	
	Displacement	:	
	Compression ratio	:	
	Cylinder lining	:	
	Cubic capacity, cm ³	:	
	Bore/stroke, mm	:	
	Arrangement of port	:	
5	Fuel and lubrication system		
	Fuel feed	:	
	Capacity of fuel tank, l	:	
	Mixture ratio (Petrol/oil)	:	
	Grade of mixture oil	:	
6	Air cleaner		
	Type	:	
	Height of air cleaner above ground level, mm	:	
	Location	:	
7	Ignition system		
	Type	:	
	Spark plug	:	
	Electrode gap, mm	:	

8	Cooling system		
	Type	:	
9	Starting system		
10	Exhaust pipe		
	Shape	:	
	Height above ground level, mm	:	
	Location	:	
11	Tank		
	Shape	:	
	Size, mm (diameter and length)	:	
	Capacity, l	:	
	Method of mounting	:	
12	Frame		
	Type	:	
	Size, mm (LxBxH)	:	
13	Accessories (operator safety against pesticides)		
14	Overall dimensions, mm		
	Length	:	
	Width	:	
	Height	:	
15	Mass with all accessories and without fuel & chemical, kg		
	Mass with all accessories and with fuel & chemical, kg		
16	Applications/ Area of used		

17	Identification labelling plate		:	
	Sr. No.	Parameters	:	Details
	1	Type	:	
	2	Make & model	:	
	3	Sr. No.	:	
	4	Manufacturing year	:	
	5	Engine (make & model)	:	
	6	Company	:	

Place:

Date:

Signature: _____

Name: _____

Designation: _____