



Farm Machinery Testing and Training Centre
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SPECIFICATION SHEET OF HAND OPERATED ROCKER SPRAYER

1	General	
	Name and address of manufacturer	:
	Name and address of applicant	:
	Name of machine	:
	Type	:
	Make	:
	Model	:
	Batch No/Code No.	:
	Capacity of Sprayer, l	:
	Serial No	:
	Recommended working pressure, kPa	:
	Output capacity, l/min	:
	Year of Manufacture	:
Mass, kg.	:	
2	Recommended source of power	:
	Performance parameters declared by applicants	:
3	Base board	:
	Material	:
	Shape	:
	Size, mm (L x B x T)	:

4	Frame		
	Material	:	
	Shape	:	
	Size, mm (L x B x T)	:	
5	Hand lever and Extension		
5.1	Hand lever		
	Material	:	
	Size (Dia. and Length), mm	:	
5.2	Extension		
	Material	:	
	Size (Dia. and Length), mm	:	
6	Piston		
	Material	:	
	Size (Dia. and Length), mm	:	
7	Pump cylinder		
	Material	:	
	Size (Dia. and Length), mm	:	
	Stroke length, mm	:	
8	Pressure chamber		
	Material	:	
	Shape	:	
	Size (Dia. & Length), mm	:	
	Capacity, cm ³	:	
9	Nozzle		
	Make	:	
	Type	:	
	Designation	:	
	Number of nozzle	:	
	Number of holes	:	

	Size of nozzle, mm	:	
	Recommended operating pressure, Kg/cm ²	:	
	Discharge, lit/min	:	
11	Spray gun		
	Make	:	
	Type	:	
	Designation	:	
	Nozzle Size, mm	:	
	Recommended operating pressure, Kg/cm ²	:	
	Discharge rate, lit/min (Jet and cone spray), ml/min	:	
	Cone angle, degree		
11	Overall dimensions (Without hose and leaver), mm		
	Height	:	
	Length	:	
	Width	:	
	Colour	:	
12	Accessories		
	For operator's safety against pesticides	:	
	Tool kit	:	

15	Application/Area of Use	:	
16	Marketing/Labelling	:	
	Sr. no.	Parameters	:
	1	Make	:
	2	Model	:
	3	Sr. No.	:
	4	Discharge, l/min	:
	5	Year of manufacture	:
	6	Name and address of manufacturer	:

Place:

Date:

Signature:_____

Name:_____

Designation:_____