



Farm Machinery Testing and Training Centre
Department of Farm Power and Machinery
College of Agricultural Engineering and Technology
DR. PANJABRAO DESHMUKH KRISHI VIDYAPEETH
AKOLA- 444 104 (MS)



E-mail: fmtt28@gmail.com

SPECIFICATION SHEET OF MANUAL OPERATED SEED DRESSING DRUM

1	General		
	Name & address of manufacturer	:	
	Name & address of applicant	:	
	Name of machine	:	
	Type	:	
	Make	:	
	Model	:	
	Serial No.	:	
	Year of manufacture	:	
2	Constructional details		
2.1	Frame		
	Type	:	
	Size, mm (L x W)	:	
	Width of side support, mm	:	
	Top	:	
	Bottom	:	
	Height	:	
	Material of construction	:	
	Size of angle iron, mm	:	
	Method of fixing	:	
2.2	Shaft		
	Material	:	
	Size (mm)	:	
	Length	:	
	Diameter	:	
	Wall thickness	:	
	Method of fixing	:	

2.3	Drum		
	Material	:	
	Type	:	
	Size, mm	:	
	Length	:	
	Diameter	:	
	Thickness of sheet	:	
	Capacity	:	
	By weight, kg	:	
	By volume, m3	:	
	No. of baffle plates	:	
	Size of baffle plates, mm	:	
	Method of fixing	:	
2.4	Handle		
	Type	:	
	Material of construction	:	
	Size, mm	:	
	Length of vertical arm	:	
	Length of horizontal arm	:	
	Diameter	:	
	Method of fixing	:	
	Recommended lubricant	:	
2.5	Power unit		
	Type and rating	:	
	Mass	:	
	Method of mounting	:	
	Size of angle iron flat	:	
	Size of platform	:	
2.6	Main Power Transmission		
	Type	:	
	Material and size of motor pulley	:	
	Size of drum pulley	:	
	Type and size of belt	:	
	Speed reduction from motor pulley to drum pulley	:	

2.7	Overall dimensions, mm		
	Length	:	
	Width	:	
	Height	:	
	Mass, kg	:	
	Color of Machine	:	

Place:

Date:

Signature : _____

Name : _____

Designation: _____