

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)



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SPECIFICATION SHEET OF SPIRAL SEPARATOR

1	General		
	Name and address of manufacturer	:	
	Name and address of applicant	:	
	Name of machine	:	
	Туре	:	
	Make	:	
	Model	:	
	Serial No.	:	
	Year of Manufacture	:	
	Source of power	:	
2	Constructional details		
2.1	Blade		
	Material	:	
	Shape	:	
	Туре	:	
	Concavity	:	
	Effective cutting length (Curved teeth to teeth), mm	:	
	Size of sickle, mm	:	
	Length of outer curvature, mm	:	
	Maximum width, mm	:	
	Thickness at middle portion, mm	:	
	Pitch of the teeth on the blade, mm	:	
	Total no. of teeth on the blade	:	
	Method of fixing	:	
	Length of outer curvature, mm	:	

	Maximum width, mm		
	Thickness at middle portion, mm	:	
	Pitch of the teeth on the blade, mm	:	
	Total no. of teeth on the blade	:	
	Method of fixing	:	
3	Tang		
	Material	:	
	Dimensions, mm	:	
	Length	:	
	Width at top		
	Width at bottom	:	
	Thickness at top	:	
	Thickness at bottom	:	
	Length of bent portion at tail end, mm	:	
	Method of fixing	:	
4	Ferrule		
	Material		
	Shape		
	Dimensions, mm		
	Length		
	Diameter (OD)		
	Thickness		
	Method of fixing		
5	Handle		
	Material	:	
	Dimensions, mm	:	
	Length	:	
	Outer diameter at top (Ferrule side)	:	
	0 11 1111	1.1	
	Outer diameter at middle		
	Outer diameter at middle Outer diameter at bottom Method of fixing	:	

6	Overall dimensions, mm		
	Length, mm	:	
	Width, mm	:	
	Height, mm	:	
	Mass, kg	:	
	Colour		

	Mass, Kg	:		
	Colour			
Place: Date:				
Date:			Signatura :	
			Signature	
			Name :	
			Designation:	
			_	