



Farm Machinery Testing, Training and Demonstration Centre

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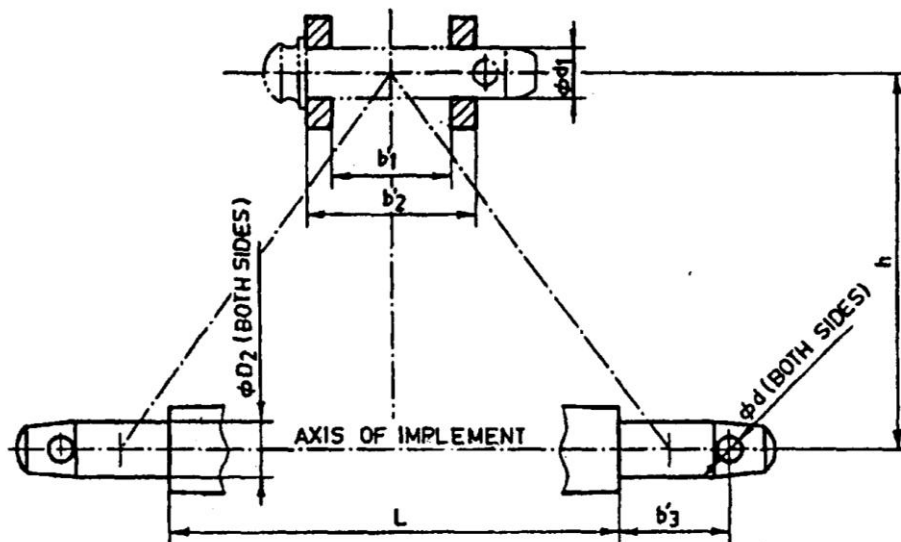
SPECIFICATION SHEET OF TRACTOR DRAWN BUND FORMER

1.0	General		:		
	Name of machine		:		
	Name and address of manufacturer		:		
	Name and address of applicant		:		
	Selling price in India		:		
2.1	Main frame:				
	a)	Type and material	:		
	b)	Size (mm)	:		
	c)	Ground clearance (mm)	:		
2.2	Cutting blade				
	a)	Type and material	:		
	b)	Number	:		
	c)	Size (mm)	:		
	d)	Thickness (mm)	:		
	e)	Distance from centre to centre of blades (mm)	:		
2.3	Forming boards :				
	a)	Material	:		
	b)	Shape of board	:		
	c)	Number of boards	:		
	d)	Distance between forming boards (mm)	:		
		Front side	:		
		Rear side	:		
	e)	Top opening of forming boards (mm)	:		
		Front side	:		
		Rear side	:		
	f)	Max. width between forming boards at rear (mm)	:		
				LHS	RHS
	g)	Length (mm)	:		
	h)	Width (mm)	:		
	i)	Thickness (mm)	:		
	j)	Total no. of holes	:		
	k)	Dia. of hole (mm)	:		
	l)	Hole to hole distance (mm)	:		
	Horizontal	:			
	Vertical	:			
	m)	Width of cutting edge (mm)	:		

	n)	Length of cutting edge (mm)	:	
	o)	Method of fixing	:	
2.4	Forming board braces			
	a)	Type and material	:	
	b)	No. of support	:	
	c)	Method of fixing	:	
2.5	Type of hitch and its details :			
	a)	Type and material	:	
	b)	Shape	:	

Specification of Hitch Pyramid As per IS: 4468-1997 (Part-I)

Sr.	Dimension (Refer Fig.1)	Description	Measurement
Upper Hitch attachments			
1	d_1	Diameter of hitch pin hole	
2	b'_1	Width between inner faces of yoke	
3	b'_2	Width between outer faces of yoke	
Lower hitch points			
4	D_2	Dia. of hitch pin	
5	b'_3	Linch pin hole distance	
6	l	Lower hitch point span	
Other dimensions			
	Diameter of linch pin hole		
7	d	For upper hitch pin	
8		For lower hitch pin	
9	h	Mast height	



Implement Hitch Attachment

3	Overall Dimensions (mm)			
	a)	Length	:	
	b)	Width	:	
	c)	Height	:	
	d)	Mass, (kg)	:	

4	Color of implement	:																						
5	Details of Material of Construction :																							
	<table border="1"> <thead> <tr> <th>Sr.</th> <th>Name of components</th> <th>Material</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Frame</td> <td></td> </tr> <tr> <td>2</td> <td>Hitch assembly</td> <td></td> </tr> <tr> <td>3</td> <td>Forming boards</td> <td></td> </tr> <tr> <td>4</td> <td>Adjustment level</td> <td></td> </tr> <tr> <td>5</td> <td>Cutting blade</td> <td></td> </tr> <tr> <td>6</td> <td>Hitch pin</td> <td></td> </tr> </tbody> </table>	Sr.	Name of components	Material	1	Frame		2	Hitch assembly		3	Forming boards		4	Adjustment level		5	Cutting blade		6	Hitch pin			
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Place:

Date:

Signature : _____

Name : _____

Designation: _____