



**Farm Machinery Testing and Training Centre**  
**Department of Farm Power and Machinery**  
**College of Agricultural Engineering and Technology**  
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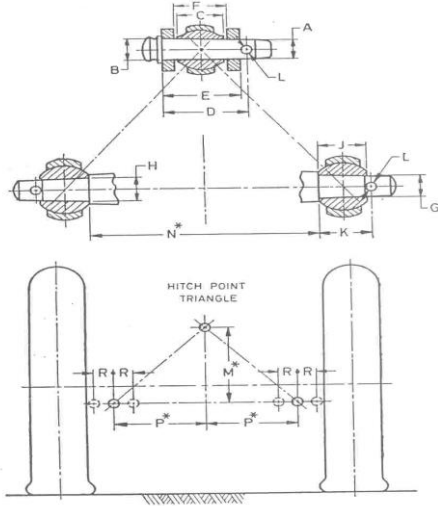


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**SPECIFICATION SHEET OF TRACTOR DRAWN BUND FORMER**

<b>1</b>	<b>General</b>		
	Name and address of manufacturer	:	
	Name and address of applicant	:	
	Name of machine	:	
	Type	:	
	Make	:	
	Model	:	
	Serial No	:	
	Size, mm	:	
	Year of manufacture	:	
	Power source as recommended	:	
	Power source used, kW	:	
<b>2</b>	<b>Constructional details</b>		
2.1	Main frame, mm		
2.2	Forming Board (Wings Blade)		
	Shape		
	Number of boards		
	Distance between forming boards, mm i) Front side. ii) Rear Side		
	Max. Width between forming boards at rear, mm	:	

				L.H.S	R.H.S
	Length, mm		:		
	Width, mm				
	Thickness, mm				
	Total no. of holes				
	No. of holes at front				
	Dia. of holes, mm				
	Width of cutting edge, mm				
	Length of cutting edge, mm				
	Method of fixing				
2.3	Wing span adjusting braces				
2.4	Hitch pyramid as per IS				
	<b>Sr. No.</b>	<b>Notations</b>	<b>As per IS: 4468-2001 (Cat-I/Cat-II), mm</b>	<b>As measured, mm</b>	<b>Remark</b>
	<b>I</b>	<b>Upper hitch point</b>			
	a)	Diameter of hitch pin (A)	18.92 to 19.00/ 25.37 to 25.50		
	b)	Diameter of hitch pin hole (B)	19.3 to 19.5/ 25.70 to 25.91		
	c)	Linch pin hole distance (D)	76/93 (Min.)		
	d)	Width between outer faces of yoke (E)	69/86 (Max.)		
	e)	Width between inner faces of yoke (F)	44.5/52 (min)		
	<b>II</b>	<b>Lower hitch points</b>			
	a)	Diameter of hitch pin	21.80 to 22.01/ 27.8 to 28.0		
	b)	Diameter of hitch pin hole (H)	22.40 to 22.65/ 28.70 to 29.00		
	c)	Linch pin hole distance (K)	39/49 (Min.)		

	<b>III</b>	<b>Diameter of linch pin hole</b>			
	a)	Upper hitch pin (L)	12/12 (Min.)		
	b)	Lower hitch pin (L)	12/12 (Min.)		
	<b>IV</b>	<b>Mast height (M)</b>	458.5 to 461.5/ 608.5 to 611.5		
	<b>V</b>	<b>Lower hitch point spans (N)</b>	681.5 to 684.5/ 823.5 to 826.5		
 <p style="text-align: center;"><b>Fig 1 Specification of hitch pyramid</b></p>					
<b>3</b>	<b>Overall dimensions, mm</b>				
		Length	:		
		Width	:		
		Height	:		
<b>4</b>	Operational mass, Kg		:		
<b>5</b>	Provision for		:		
	a) Hitch adjustments		:		
	b) Depth adjustments		:		
	c) Seat for fertilizer application		:		
<b>6</b>	Colour of implement		:		

Place:  
Date:

Signature : \_\_\_\_\_

Name : \_\_\_\_\_

Designation: \_\_\_\_\_