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SPECIFICATION SHEET OF BLADE HARROW (TRACTOR DRAWN)

1.0	General	:	
	Name of machine	:	
	Name and address of manufacturer	:	
	Name and address of applicant	:	
	Selling price in India	:	
2.1	Constructional details:		
	a) Name	:	
	b) Type	:	
	c) Make	:	
	d) Serial Number	:	
	e) Model	:	
	f) Year of manufacture	:	
	h) Name and address of manufacture	:	
	i) Source of power	:	
	j) Recommended power of tractor, if tractor operated	:	
2.2	Frame:		
	a) Constructional details	:	
	b) Dimensions (mm)	:	
2.3	Tyne:		
	a) No of tynes	:	
	b) Arrangement on main frame	:	
	c) Type	:	
	d) Material	:	
	e) Size (mm)	:	
	f) Length (mm)	:	
	- curved	:	
	- projected	:	
	g) Width (mm)	:	
	h) No. and size of hole on each tyne for fixing blade to it	:	
	i) Center to center distance between the holes (mm)	:	
	j) No. and size of bolts for tightening blade to the tyne	:	
	k) Method of fixing	:	
	l) Provision for height adjustments	:	
2.4	Blade :		
	a) Material and size (mm)	:	
	b) Beveled edge thickness (mm)	:	
	c) Width of beveled edge (mm)	:	
	d) No. and size (mm) of holes on the blade	:	
	e) No., size and types of bolts for fitting blade (mm)	:	

	f)	Method of fixing		
2.5	Hitch Pyramid:			
	a)	Constructional details	:	
	b)	Material	:	
	c)	Size (mm)	:	

Sr.	Dimension	Description (Refer Fig.)	Dimension in mm
Upper Hitch attachments			
1	d_1	Diameter of hitch pin hole	
2	$b\phi_1$	Width between inner faces of yoke	
3	$b\phi_2$	Width between outer faces of yoke	
Lower hitch points			
4	D_2	Dia of hitch pin	
5	$b\phi_3$	Linch pin hole distance	
6	l	Lower hitch point span	
Other dimensions			
	Diameter of lynch pin hole		
7	d	For upper hitch pin	
8		For lower hitch pin	
9	h	Mast height	

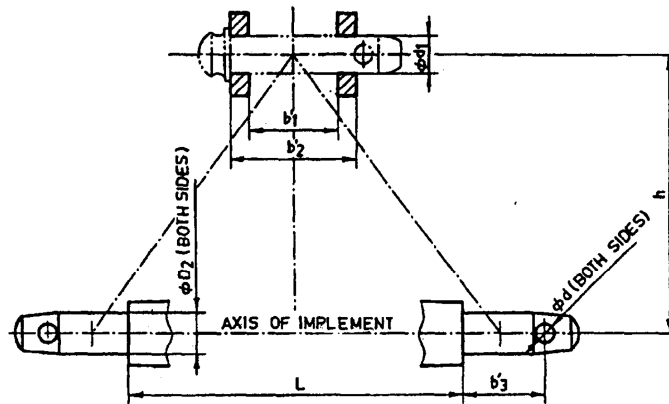


Fig. : Implement Hitch Attachment

4.3	Material of construction:		
	Name of components	Material used	Size (mm)
	a) Main frame		
	b) Tyne		
	c) Shovel		
	d) Hitch pyramid		

4.4	Overall dimensions (mm):		
	a) Length	:	
	b) Width	:	
	c) Height	:	
4.5	Total mass (kg)	:	
4.6	Color of implement	:	

Place:
Date:

Signature : _____

Name : _____

Designation: _____