



**Farm Machinery Testing, Training and
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SPECIFICATION SHEET OF SUBSOILER

| | | |
|-----|--|--|
| 1.0 | General | |
| | Name | |
| | Address of Manufacturer | |
| | Name & Address of Applicant | |
| 2.0 | Technical Specifications | |
| | Type | |
| | Make | |
| | Serial Number | |
| | Model | |
| | Year of manufacture | |
| | No. of plough bottom(s) | |
| | Size of plough (mm) | |
| | Source of power | |
| 3.0 | Constructional Details | |
| 3.1 | Main frame: | |
| a) | Constructional details | |
| b) | Size (mm) | |
| 3.2 | Standard | |
| a) | Numbers | |
| b) | Material | |
| c) | Type | |
| d) | Dimensions (mm) | |
| | - Projected length | |
| | - Curved length | |
| | - Width | |
| | - Thickness | |
| e) | No., size and spacing of hole on each standard for fixing share to it (mm) | |
| f) | No. and size of bolts for tightening share to the standard (mm) | |
| g) | Method of fixing | |
| h) | Provision of height adjustments | |
| 3.3 | Share: | |
| a) | Numbers | |
| b) | Type | |
| c) | Dimensions (mm) | |
| d) | No., size and spacing of hole on each share for fixing it to standard (mm) | |
| e) | Method of fixing share to the standard | |
| 3.4 | Types of hitch and its details: | |
| a) | Type | |
| b) | Constructional details | |

| Sr. | Dimension | Description (Refer Fig.) | Dimension in mm |
|-------------------------|----------------------------|-----------------------------------|-----------------|
| 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 | |

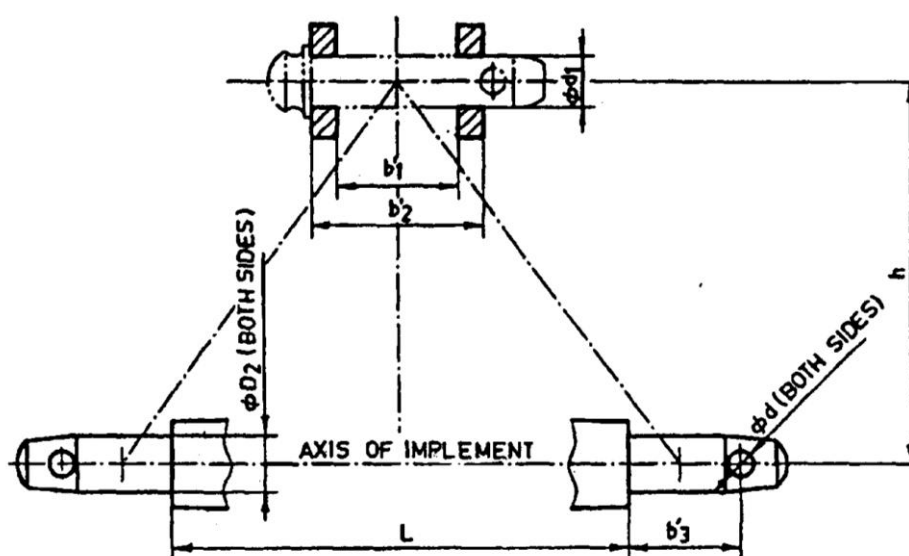


Fig. : Implement Hitch Attachment

| | | |
|-----|---------------------------------------|--|
| 6.0 | Overall dimensions (mm) | |
| | Length x Width x Height | |
| 7.0 | Mass of implement (kg) | |
| 8.0 | Colour | |
| 9.0 | Other specific details, if any | |

Place:

Date:

Signature : _____

Name : _____

Designation: _____