

**JAI HANUMAN ENGINEERING WORKS JHEW 2MBP TWO  
BOTTOM MOULD BOARD PLOUGH (Tractor Mounted)**



भारत सरकार

**Government of India**

कृषि एवं किसान कल्याण मंत्रालय

**Ministry of Agriculture and Farmers Welfare**

कृषि एवं किसान कल्याण विभाग

**Department of Agriculture and Farmers Welfare**

दक्षिणी क्षेत्र कृषि मशीनरी प्रशिक्षण एवं परीक्षण संस्थान

**Southern Region Farm Machinery Training and Testing Institute**

ट्रैक्टर नगर, गार्लदिन्ने ' 515 731, जिला: अनंतपुर (आं. प्र.)

**Tractor Nagar, Garladinne- 515 731, District: Anantapur (A.P.)**

**[ISO 9001:2015 CERTIFIED INSTITUTION]**

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Tele./FAX: 08551-286441

**IMP-  
382/1402**

**JAI HANUMAN ENGINEERING WORKS JHEW 2MBP  
TWO BOTTOM MOULD BOARD PLOUGH  
(Tractor Mounted)**

Manufacturer : M/s. Jai Hanuman Engineering works,  
D.No. 3-211, Kadavakuru Road,  
Inkollu (V & M), Prakasam Dist.,  
Andhra Pradesh-523 167.

Applicant : The Manufacturer

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Report No.: **IMP-382/1402**

Month: August

Year: 2022



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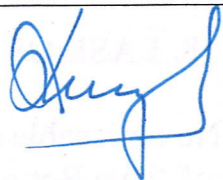
**10 SUMMARY OF OBSERVATIONS, COMMENTS AND  
RECOMMENDATIONS**

- 10.1** The specifications of plough share does not conform fully to the requirements of IS: 10691- 1983. It should be looked into for corrective action.
- 10.2** The specification of implement hitch does not conform fully to the IS: 4468 (Pt-I)-1997. It is recommended that the same should be provided conforming to the relevant Indian Standards.
- 10.3** The chemical composition of bar point does not meet, in full, the requirement of IS: 10691-1983. This should be looked into for corrective action.
- 10.4** The hardness of share and bar point does not meet, in full, the requirement of IS: 10691-1983. This should be looked into for corrective action.

**10.5 Adequacy of literature:**

The Operating, Instruction, Maintenance manual and parts catalogue was supplied with the mould board plough for reference during the testing in English. It is however, recommended that same may be revised as per IS: 8132- 1999.

**TESTING AUTHORITY:**

B.N. DIXIT AGRICULTURAL ENGINEER	
P.KAMALABAI SENIOR AGRICULTURAL ENGINEER	
K.K. NAGLE DIRECTOR	

**11. Applicant Comments**

We have noted your comments and recommendation we will take corrective action in future lot.

Place of

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