व्यावसायिक परीक्षण रिपोर्ट (प्रारंभिक) COMMERCIAL TEST REPORT (INITIAL)

संख्या/No: IMP-384/1404 माह/Month: August, 2022

Validity: 31.07.2029



JAI HANUMAN ENGINEERING WORKS JHEW 11TC ELEVEN TINE RIGID CULTIVATOR (Tractor Mounted)



भारत सरकार

Government of India

कृषिएवं 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, जिलाः अनंतपुर (आं. प्र.)

Tractor Nagar, Garladinne- 515 731, District: Anantapur (A.P.) [An ISO 9001:2015 CERTIFIED INSTITUTE]

Website: http://srfmtti.dacnet.nic.in/

E-mail: <u>fmti-sr@nic.in</u> Tele./FAX: 08551-286441

IMP-384/1404

JAI HANUMAN ENGINEERING WORKS JHEW 11TC ELEVEN TINE RIGID CULTIVATOR (Tractor Mounted)

COMMERCIAL (ICT)

Manufacturer : M/s. Jai Hanuman Engineering works,

D.No. 3-211, Kadavakuru Road, Inkollu (V & M), Prakasam Dist.,

Andhra Pradesh-523 167

Name of Applicant : The Manufacturer

JAI HANUMAN ENGINEERING WORKS JHEW 11TC ELEVEN TINE RIGID CULTIVATOR (Tractor Mounted)

Report No.: IMP-384/1404 Month: August Year:2022



Government of India

Ministry of Agriculture and Farmers Welfare Department of Agriculture and Farmers Welfare Southern Region Farm Machinery Training and Testing Institute Tractor Nagar, Garladinne- 515 731, District: Anantapur (A.P.)

[An ISO 9001:2015CERTIFIED INSTITUTE]

Telephone: 08551-286441

Website: http://srfmtti.dacnet.nic.in/ E-mail: fmti-sr@nic.in

SOUTHERN REGION FARM MACHINERY TRAINING & TESTING INSTITUTE, ANANTAPUR, (A.P.)

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JAI HANUMAN ENGINEERING WORKS JHEW COMMERCIAL IMP-11TC ELEVEN TINE RIGID CULTIVATOR (ICT) 384/1404 (Tractor Mounted) The bolts used for shovel are hexagonal one, it is recommended to use the 9.4 Counter sunk bolt as per IS 6813:2000. Chemical composition of shovels conforms to the requirement of IS 9.5 6813:2000 (Reaffirmed 2012). The labeling plate should be provided as per the requirements of IS. 9.6 9.7 Adequacy of literature: Operation manual, Service manual, Maintenance manual and Spare parts catalogue of Rigid Cultivator in English was provided in a single booklet form for reference during the test. However, this may be brought out in Hindi and other regional languages as per IS 8132:1999 (Reaffirmed 2004) for the sake of user & technical personnel. **TESTING AUTHORITY:** D.C. MOULI AGRICULTURAL ENGINEER P.KAMALABAI SENIOR AGRICULTURAL ENGINEER K.K. NAGLE DIRECTO

10. APPLICANT'S COMMENTS

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

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