

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

संख्याNo: Machine-458/1436  
माहMonth: October, 2022  
Validity: 30.09.2027



**TRISPAN TAG 52 POST HOLE DIGGER  
(ENGINE POWERED MANUALLY OPERATED)**



सत्यमेव जयते

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, Garlandinne- 515 731, District: Anantapur (A.P.)**

**[AN ISO 9001:2015 CERTIFIED INSTITUTE]**

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

E-mail: [fmti-sr@nic.in](mailto:fmti-sr@nic.in)

Tele./FAX: 08551-286441

<b>Machine-458/1436</b>	<b>TRISPAN TAG 52 POST HOLE DIGGER (ENGINE POWERED MANUALLY OPERATED)</b>	<b>COMMERCIAL (ICT)</b>
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Manufacturer : **M/S. Linyi Grepo Garden Machinery Co Ltd.  
The West Of Changlin Street Linshu Country,  
Linyi City Shandong, China**

Name of Applicant : **M/S.Trispan Farm Equipments & Engineerings  
121,Tarapur,Patenigan,Jagatsinghpur,  
Odisha,754133.India**

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against the requirement of 56±3 HRC as per IS: 6090-1981 (Reaffirmed 2012). This should be looked into for necessary corrective action.

- 16.7 Chemical composition of augur blade, augur tip and removable impact bit were not conforming as per requirement of the relevant code (IS: 6090-1981 (Reaffirmed 2002)) & therefore it should be looked into for the corrective action.
- 16.8 The safety gadgets as mentioned in Para 4.0, was provided by the applicant during the test.
- 16.9 Transmission drive safety provision in the Post hole digger is not provided, whereas it is essential from the safety point of view. Therefore, it must be provided in the future product.
- 16.10 No labeling plate is provided by the applicant however a metallic labeling plate with Engine serial no and make, model of engine should be revited on the machine during production level
- 16.11 **Adequacy of literature supplied with the machine:**  
A printed manual containing operation, maintenance, troubleshooting instructions and spare parts description in English, is provided by the applicant, which is not sufficient and it needs to be develop as per IS: 8132-1999 and also in some other regional languages for sake of users & technical personnel.



**TESTING AUTHORITY**

B.N. DIXIT  
AGRICULTURAL ENGINEER

P.KAMALABAI  
SENIOR AGRICULTURAL ENGINEER

K.K.NAGLE  
DIRECTOR

**17. Applicant Comments**

We have noted your comments and recommendation we will take corrective action I future products.

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