

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

संख्याNo: T-139/1541

माहMonth: September, 2023

Validity: 31.08.2030

THIS TEST REPORT IS VALID UPTO 31.08.2030



SHAM FABRICATORS SF 3TONE, TRAILER



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

[An ISO 9001:2015 CERTIFIED INSTITUTE]

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

E-mail: fmti-sr@nic.in

Tele. 08551-286441

T-139/1541	SHAM FABRICATORS SF 3TONE, TRAILER	COMMERCIAL (ICT)
	THIS TEST REPORT IS VALID UPTO 31.08.2030	

Manufacturer : M/s. SHAM FABRICATORS,
1325 42 E Ward, Shivaji Udyamnagar,
Kolhapur, Dist. Kolhapur-416008,
Maharashtra, India.
Applicant : The Manufacturer

SHAM FABRICATORS SF 3TONE, TRAILER

Report No. : **T-139/1541**

Month: **September**

Year: **2023**



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 9001:2015 CERTIFIED INSTITUTE]

Telephone: 08551-286441

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

E-mail: fmti-sr@nic.in

T-139/1541	SHAM FABRICATORS SF 3TONE, TRAILER	COMMERCIAL (ICT)
	THIS TEST REPORT IS VALID UPTO 31.08.2030	



12. SUMMARY OF OBSERVATIONS, COMMENTS AND RECOMMENDATION

- 12.1 The specification of trailer does not conform, in full, to the IS 8213:2000 (Reaffirmed 2020). This should be looked into for corrective action.
- 12.2 Lighting arrangement for trailer is not provided as per IS 8213:2000 (Reaffirmed 2020). This should be taken care for corrective action.
- 12.3 The dimensions of hydraulic tipping cylinder do not meet, in full, to the requirement of IS 12371:1988 (Reaffirmed 2019). This should be taken care for corrective action.
- 12.4 The dimensions of ring type hitch does not meet, in full, the requirement of IS 11270:1985 (Reaffirmed 2019). This should be taken care for corrective action.
- 12.5 The dimension of various components of axle assembly does not confirm, in full, the requirement of IS 8213:2000 (Reaffirmed 2020). This should be taken care for corrective action.
- 12.6 **Adequacy of literature:**
Service manual and parts catalogues of trailer were not provided. Operation manual and parts catalogue should be brought out in Hindi and regional languages as per IS 8213:2000 (Reaffirmed 2020) for the sake of user & technical personnel.

13. APPLICANT'S COMMENTS

As per your recommendations and suggestions, we will take corrective necessary action for future production.

TESTING AUTHORITY:

Er. PRAMOD YADAV AGRICULTURAL ENGINEER	
Er. D.C. MOULI AGRICULTURAL ENGINEER	
Dr. B.M. NANDEDE DIRECTOR	