

(INITIAL)



JAI JADHAO 3 TONNE TRACTOR 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]

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T-100/1415	JAI JADHAO 3 TONNE TRACTOR TRAILER	COMMERCIAL (ICT)
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Manufacturer : M/S JADHAO AGRO INDUSTRIES PVT LTD,A-38 MIDC
AREA,BY PASS ROAD, AMRAVATI-444605 ,
MAHARASHTRA, INDIA

Applicant : The Manufacturer

JAI JADHAO 3 TONNE TRACTOR TRAILER

Report No. : **T-100/1415**

Month: **August**

Year: **2022**



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T-100/1415	JAI JADHAO 3 TONNE TIPPING TRACTOR TRAILER	COMMERCIAL (ICT)
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12. COMMENTS AND RECOMMENDATION

- 12.1 Dimensional requirements of single axle (semitrailer) conform IS 8213:2020.
- 12.2 To protect from mud and soil the rubber flaps are not provided at rear end of the wheels.
- 12.3 The lighting arrangement of trailer is not provided as per IS 8213:2020. This should be looked into for corrective action.
- 12.4 The specification of trailer does not conform in full, to the IS 8213:2020. This should be looked into for corrective action.
- 12.5 The dimensions of hydraulic tipping cylinder do not meet, in full to the requirement of IS 12371:2019. This should be taken care for corrective action.
- 12.6 The dimensions of various components of axle assembly do not conform, in full, the requirement of IS 8213:2020. This should be looked into for corrective action.
- 12.7 Axle assembly is not designated by its class and wheel track. This should be looked into for corrective action.
- 12.8 Adequacy of literature:**
Operator's manual, service manual and parts catalogue of trailer were not provided. However, this may be brought out in Hindi and other regional languages in **booklet form** as per IS 8132: 1999 (Reaffirmed 2019) for the sake of user & technical personnel.

TESTING AUTHORITY



D.C. MOULI
AGRICULTURAL ENGINEER



P.KAMALABAI
SENIOR AGRICULTURAL ENGINEER



K.K.NAGLE
DIRECTOR

13. Applicants Comments

No Comments