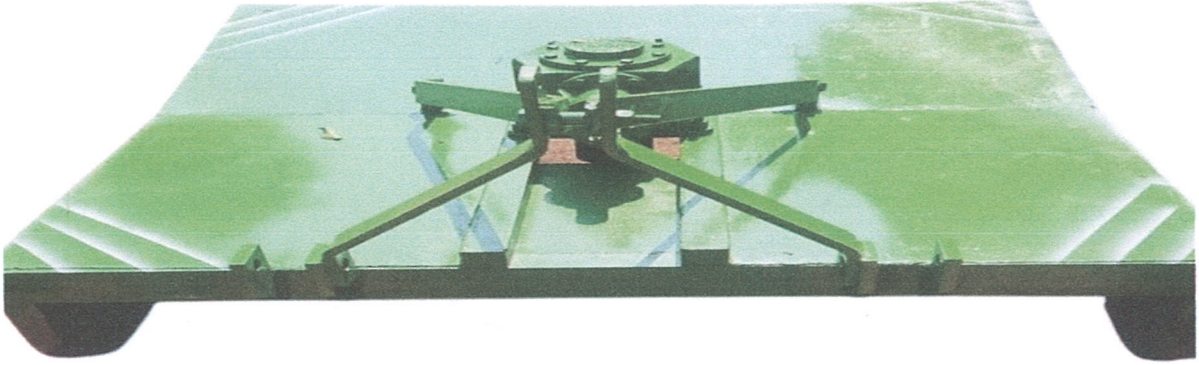


THIS TEST REPORT IS VALID UP TO 31.12.2031



**SRI VENKATESHWARA ENGINEERING WORKS, SVEWPS
PADDY SLASHER (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.)

[An ISO 9001:2015 CERTIFIED INSTITUTE]

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

E-mail: fmti-sr@nic.in

IMP-430/1794	SRI VENKATESHWARA ENGINEERING WORKS, SVEWPS PADDY SLASHER (TRACTOR MOUNTED)	COMMERCIAL (ICT)
	THIS TEST REPORT IS VALID UP TO 31.12.2031	

Manufacturer : M/s. Sri Venkateshwara Engineering Works,
Flat No. SPLQ10, NH 150A, Near by John
Deere Dandin Motors, Shahpur Industrial
Area, Shahpur, Yadgiri Dist., Karnataka-
585223.

Applicant : The Manufacturer

**SRI VENKATESHWARA ENGINEERING WORKS, SVEWPS
PADDY SLASHER (TRACTOR MOUNTED)**

Report No.: IMP- 430/1794

Month: January

Year: 2025

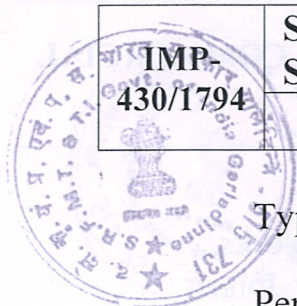


सत्यमेव जयते

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

E-mail: fnti-sr@nic.in



**SRI VENKATESHWARA ENGINEERING WORKS,
SVEWPS PADDY SLASHER (TRACTOR MOUNTED)**

**COMMERCIAL
(ICT)**

THIS TEST REPORT IS VALID UP TO 31.12.2031

Type of test : COMMERCIAL (ICT)
Period of test : December, 2024 to January, 2025
Test Report No. : **IMP- 430/1794**
Month / Year : January, 2025

- The results reported in this report are observed values and no corrections have been applied for atmospheric and site conditions.
- The data given in this report pertain to the particular machine randomly selected by testing authority through virtual mode.
- The results presented in this report do not, in anyway, attribute to the durability of the machine.
- This Test Report should not be reproduced in part or full without prior permission of the Director, Southern Region Farm Machinery Training & Testing Institute, Garladinne, Anantapur (A.P.).
- This is a report on Commercial Test of Paddy Slasher named " **SRI VENKATESHWARA ENGINEERING WORKS, SVEWPS PADDY SLASHER (TRACTOR MOUNTED)**". This report is valid up to **31.12.2031**, Vide Ministry's O.M. No. 13-22/2020-M&T (I&P) dated **12.12.2023**.

SELECTED CONVERSIONS

S. No.	Units	Conversion Factor
1	Force	
	1 kgf	9.80665 N
		2.20462 lbf
2	Power	
	1 hp	1.01387 metric hp (Ps)
		745.7 W
	1 Ps	735.5 W
	1 kW	1.35962 Ps
3	Pressure	
	1 psi	6.895 kPa
	1 kgf/cm ²	98.067 kPa = 735.56 mm of Hg
	1 bar	100 kPa = 10 N/cm ²
	1 mm of Hg	1.3332 m-bar

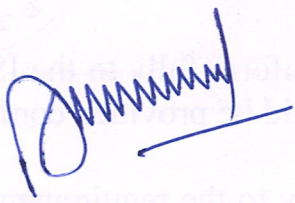
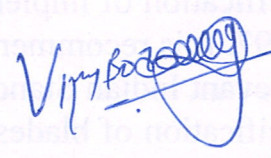
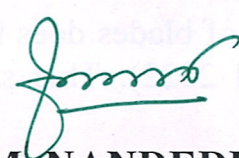
IMP-430/1794	SRI VENKATESHWARA ENGINEERING WORKS, SVEWPS PADDY SLASHER (TRACTOR MOUNTED)	COMMERCIAL (ICT)
	THIS TEST REPORT IS VALID UP TO 31.12.2031	

11. SUMMARY OF OBSERVATIONS, COMMENTS AND RECOMMENDATION

- 11.1** 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.
- 11.2** The specification of blades does not conform fully to the requirement of IS: 1511-1979. This should be looked into for corrective action.
- 11.3** Dimensions of PIC of implement, in full, do not conform to IS: 4931-1995 and therefore, it should be looked into for corrective action.
- 11.4 Chemical composition:**
The Chemical analysis of blades does not conform to the requirement of IS 6690:1981 (Reaffirmed 2022). This should be looked into for corrective action.
- 11.5 Marking /labeling:**
The labeling plate does not reveal all the required information. It is therefore recommended that a suitable labeling plate covering all essential components, inter alia, the following must be provided:
- Size
 - Thickness
 - Batch code
- 11.6 Adequacy of literature:**
The Operating, Maintenance, Service manual and parts catalogue was supplied with the Paddy Stubble Slasher for reference during the testing in English. It is however, recommended that same may be revised as per IS: 8132- 1999.

IMP-430/1794	SRI VENKATESHWARA ENGINEERING WORKS, SVEWPS PADDY SLASHER (TRACTOR MOUNTED)	COMMERCIAL (ICT)
	THIS TEST REPORT IS VALID UP TO 31.12.2031	

TESTING AUTHORITY

 Er. PRAMOD YADAV AGRICULTURAL ENGINEER	 Er. VIJAY KUMAR BADAYA SENIOR AGRICULTURAL ENGINEER
 Dr. B.M. NANDEDE DIRECTOR	



12. APPLICANTS COMMENTS

Reference No.	Our comments
11.1	We will take corrective action to meet the requirement of IS: 4468 (Pt-I)-1997.
11.2	We will take corrective action to meet the requirement of IS: 1511-1979.
11.3	We will take corrective action to meet the requirement of IS: 4931-1995.
11.4	We will take corrective action to meet the requirement of IS 6690:1981 (Reaffirmed 2022).
11.5	We will provide correct labelling plate in future production.
11.6	We will be brought out the literature as per IS 8132:1999.