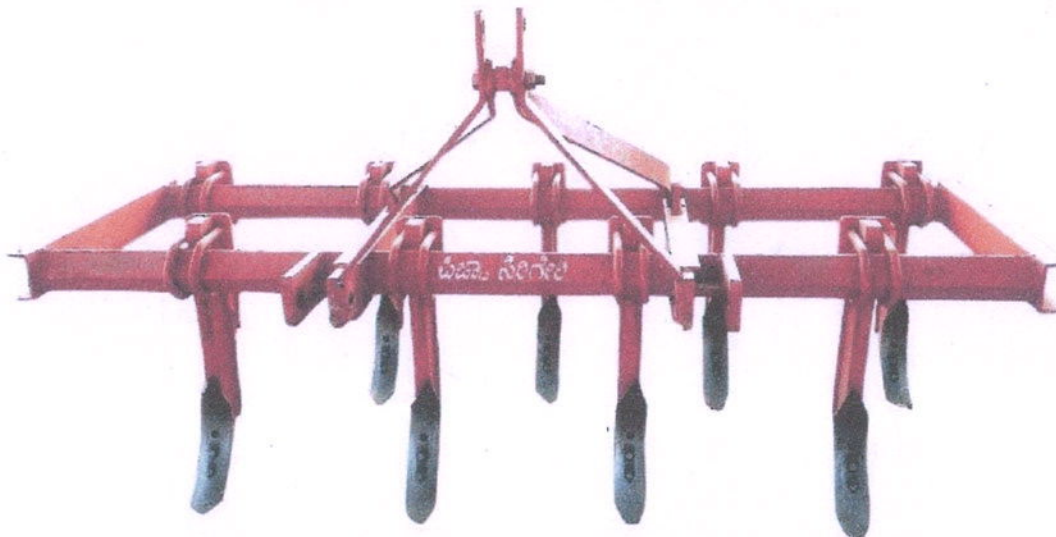


THIS TEST REPORT IS VALID UP TO 30.11.2033



FIZBA, 9RTC 9 TINE RIGID CULTIVATOR



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://srfmmti.dacnet.nic.in/>

E-mail: fmti-sr@nic.in



IMP-425/1780	FIZBA, 9RTC 9 TINE RIGID CULTIVATOR (Tractor Mounted)	COMMERCIAL (1 ST BATCH)
	THIS TEST REPORT IS VALID UPTO 30.11.2033	

Manufacturer : M/s. Fizba Engineering,
Sirigeri, Siruguppa Taluk, Bellary - 583 120,
Karnataka, India.

Name of Applicant : The Manufacturer

FIZBA, 9RTC 9 TINE RIGID CULTIVATOR (Tractor Mounted)

Report No.: IMP-425/1780

Month: December

Year: 2024



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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E-mail: fmti-sr@nic.in



FIZBA, 9RTC 9 TINE RIGID CULTIVATOR
(Tractor Mounted)
THIS TEST REPORT IS VALID UPTO 30.11.2033

COMMERCIAL
(1ST BATCH)

Type of test : COMMERCIAL (First Batch)
Period of test : October, 2024 to December, 2024
Test Report No. : **IMP-425/1780**
Month / Year of release : December, 2024


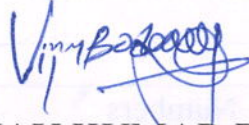
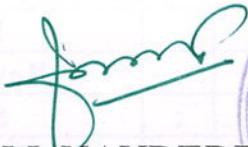
- i) The results reported in this report are observed values and no corrections have been applied for atmospheric and site conditions.
- ii) The results presented in this report do not in any way attribute to the durability of the machine.
- iii) This Test Report should not be reproduced in part or full without prior permission of the Director, Southern Region Farm Machinery Training & Testing Institute, Garladinne, Anantapur (A.P.).
- iv) This is the first batch test report and therefore, should be read in conjunction with the test report of base model i.e. “**FIZBA, 9RTC 9 TINE RIGID CULTIVATOR (Tractor Mounted)**” which was tested under Initial commercial testing vide test report no. **IMP-373/660**, released in May 2016. This report is valid up to **30.11.2033**, **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- 425/1780	FIZBA, 9RTC 9 TINE RIGID CULTIVATOR (Tractor Mounted)	COMMERCIAL (1 ST BATCH)
	THIS TEST REPORT IS VALID UPTO 30.11.2033	

TESTING AUTHORITY

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



11. APPLICANT COMMENTS

Sl. No.	Para No.	Comments
1	9.1	We will take corrective action as per IS 7565 (Pt-I):1975 (Reaffirmed 1999).
2	9.2	We will take corrective action as per IS 4468 (Pt-I):1997 (Reaffirmed 2012).
3	9.3	We will take corrective action as per IS 6813:2000 (Reaffirmed 2012).
4	9.4	We will take corrective action as per IS 6813:2000 (Reaffirmed 2012).
5	9.5	We will take corrective action as per IS 8132:1999 (Reaffirmed 2004).