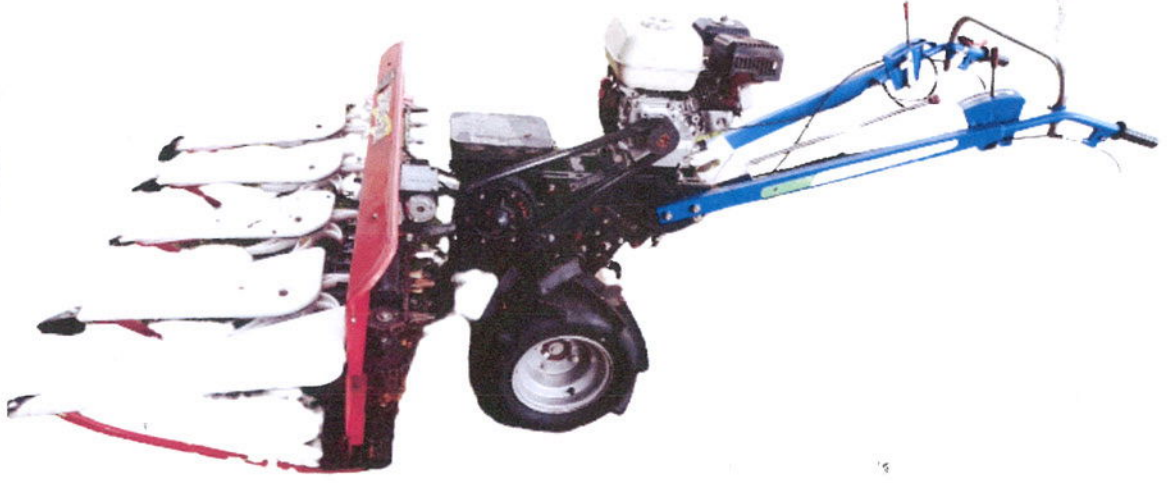


THIS TEST REPORT IS VALID UP TO 30.09.2028



FORTUNEAGRO, FAI-4G-120P, PADDY REAPER



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/>

Machine- 519/1547	FORTUNEAGRO,FAI-4G-120P, PADDY REAPER	COMMERCIAL (ICT)
	THIS TEST REPORT IS VALID UP TO 30.09.2028	

Assembler : M/s FORTUNE AGRO IMPEX, Fortune House,
#343, 9th block, Sir M. Visvesvaraya layout,
Kengunte 1st Main road, Mallathahalli,
Bangalore-560056, Karnataka

Applicant : M/s FORTUNE AGRO IMPEX, Fortune House,
#343, 9th block, Sir M. Visvesvaraya layout,
Kengunte 1st Main road, Mallathahalli,
Bangalore-560056, Karnataka

FORTUNEAGRO, FAI-4G-120P, PADDY REAPER

Report No. : **Machine-519/1547**

Month: **October**

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 No. 08551-286441

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

E-mail: fmti-sr@nic.in

Machine- 519/1547	FORTUNEAGRO,FAI-4G-120P, PADDY REAPER	COMMERCIAL (ICT)
	THIS TEST REPORT IS VALID UP TO 30.09.2028	

Type of test : INITIAL COMMERCIAL TEST

Period of test : 19.06.2023 to 09.08.2023

Test Report No. : **Machine-519/1547**

Month / Year of release : October , 2023

- i) The results reported in this report are observed values and no corrections have been applied for atmospheric and site conditions.
- ii) The test sample was selected through random selection by virtual mode.
- iii) The results presented in this report do not, in any way, attribute to the durability of the machine.
- iv) This report should not be reproduced in part or full without prior permission of the Director, Southern Region Farm Machinery Training and Testing Institute, Garladinne, Anantapur (A.P.).
- v) This is a report on Commercial Test of power reaper named "**FORTUNE AGRO, FAI-4G-120P PADDY REAPER**". **This report is valid up to 30.09.2028, Vide Ministry's O.M. No. 13-24/2018-M&T (I&P) dated 19.09.2018.**

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
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




Machine- 519/1547	FORTUNEAGRO,FAI-4G-120P, PADDY REAPER	COMMERCIAL (ICT)
	THIS TEST REPORT IS VALID UP TO 30.09.2028	

1	2	3	4
22	Marking /labeling of machine	The labeling plate should be riveted on the body of machine having Name And Address Of Manufactures& Applicant , Country Of Origin , Make , Model , Year Of Manufacturer , Serial Number , Engine Number , Engine HP, Rated Rpm & SFC	Provided except country of origin, Rated RPM & SFC
23	Literature	Operator manual , service manual and parts catalogue should be provided	Provided

13. APPLICANT'S COMMENTS

With immediate effect we will inform to the production unit to take care the corrective actions before dispatching the material from the factory to the sales unit.

TESTING AUTHORITY:

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

