

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

संख्या/No. : T- 1616/2147/2022
माह/Month : January, 2022

[ONLINE TESTING]

(यह परीक्षण रिपोर्ट 31/01/2025 तक वैध है। /THIS TEST REPORT IS VALID UPTO: 31/01/2025)



ESCORTS LIMITED, 6055 F31 (Brand name: Farmtrac) TRACTOR



भारत सरकार

कृषि एवं किसान कल्याण मंत्रालय
कृषि, सहकारिता एवं किसान कल्याण विभाग

GOVERNMENT OF INDIA

MINISTRY OF AGRICULTURE AND FARMERS WELFARE

(Department of Agriculture, Co-operation & Farmers Welfare)

केन्द्रीय कृषि मशीनरी प्रशिक्षण एवं परीक्षण संस्थान

ट्रैक्टर नगर, बुदनी (म.प्र.) 466 445

CENTRAL FARM MACHINERY TRAINING & TESTING INSTITUTE

(An ISO 9001: 2015 Certified Institute)

TRACTOR NAGAR, BUDNI (M.P.) 466 445

E-mail: fmti-mp@nic.in

Web site: <http://www.fmttibudni.gov.in>

Telephone: 07564-234729

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T- 1616/2147/2022	ESCORTS LIMITED, 6055 F31 (Brand name: Farmtrac) TRACTOR - Commercial (Initial)
	THIS TEST REPORT IS VALID UPTO: 31/01/2025

Manufacturer : M/s. Escorts Limited,
Plot No. 2 & 3, Sector – 13
Faridabad – 121 007
Haryana

Test requested by (applicant) : M/s. Escorts Limited, Knowledge
Management Centre,15/5 Mathura Road
Faridabad – 121 003 , Haryana

Test requested by (applicant) : The manufacturer
Selected for test by : The manufacturer
Place of running-in : At manufacturer's work place
Duration of said running-in, (h):
- Engine : 40
- Transmission : 30
Method of Selection : As the ministry has exempted the random
selection of tractor up to 31.03.2021 vide
letter no. 13-13/2020 - M&T (I&P) dated 22nd
December, 2020; the tractor was submitted
directly by the applicant for test.

1. SPECIFICATIONS

- 1.1 Tractor:**
- Make : Escorts Limited
Model : 6055 F31
Brand name : FARMTRAC
Variants, if any : None
Type : Rear Wheel Drive, Standard Agricultural
Tractor.
Month & Year of manufacture : October, 2020 (10/20)
Chassis number : T052521121GJ
Country of origin : India
- 1.2 Engine:**
- Manufacturer's address : M/s. Escorts Limited,
Plot No. 2 & 3, Sector – 13
Faridabad – 121 007
Haryana
Make : Escorts Limited
Model : E4.391CRS4
Type : Four stroke, naturally aspirated, common rail
direct injection, liquid cooled, diesel engine.
Serial number : E2521099
- 1.2.1 Engine speed(Manufacturer's recommended production setting), (rpm):**
- Maximum speed at no load : 2150 to 2180
- Low idle speed : 745 to 755
- Speed at maximum torque : 1200
Rated speed, (rpm):
- For PTO use : 2000
- For drawbar use : 2000
- 1.3 Cylinder & Cylinder Head:**
- Number : Four
Disposition : Vertical, inline
Bore/stroke, (mm) : 101/122
Capacity as specified by the applicant, (cc) : 3910 (apa)