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

संख्याधNo: Machine-448/1420 माहरूधMonth: September, 2022

Validity: 31.08.2027



HUSQVARNA 331R BRUSH CUTTER



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

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Machine- 448/1420

HUSQVARNA 331R BRUSH CUTTER

COMMERCIAL (ICT)

M/s. Husqvarna Zenoah Changzhou

Name of Manufacturer : Machinery Co Ltd, No-366,

Huanghe west road, Xinbei Dist,

Changzhou, Jiangsu

Name of Applicant : M/s.Husqvarna India Pvt Ltd,

5/5, Swees House, Sir P.S Siva Swamy

Salai, Mylapore, Chennai.

HUSQVARNA 331R BRUSH CUTTER

Report No.: Machine-448/1420 Month: September Year: 2022



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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COMMERCIAL (ICT)

- 16.3 The equivalent mechanical vibration on handle was observed to the extent of 306 micron.

 This should be looked into for dampening the vibration.
- 16.4 A fuel on/off knob may be considered for providing in the fuel system of engine.
- 16.5 Hardness of circular disc & square blade & circular disc does not conforms to the requirements of IS 9690:1987 (2012)
- 16.6 The chemical composition of square blade & circular disc was not as per requirement of the relevant code IS 6025:1982 (Reaffirmed 1999) & therefore it should be looked into for the corrective action.
- 16.7 The provided labeling plate should be as per the requirement of the IS. The Engine serial number should be given with embossing on engine body instead of sticker during production.
- 16.8 Adequacy of literature supplied with the machine:

Operator's instruction book cum parts catalogue of brush cutter was not supplied with the brush cutter for reference during the test. It is recommended that to brought out 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

17. Applicants Comments

No comments

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