



भारतीय मानक ब्यूरो

(उपभोक्ता मामले, खाद्य एवं सार्वजनिक वितरण मंत्रालय, भारत सरकार)

BUREAU OF INDIAN STANDARDS

(Ministry of Consumer Affairs, Food & Public Distribution, Govt. of India)

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DRAFT INDIAN STANDARD IN WIDE CIRCULATION

Reference : FAD 11/T

Date : 16 December 2024

TECHNICAL COMMITTEE : Agricultural Machinery and Equipment Sectional Committee, FAD 11

To,

All concerned

Dear Madam/Sir,

The following document has been prepared by the Agricultural Machinery and Equipment Sectional Committee, FAD 11. Please [click here](#) to view the document.

Document Number : FAD 11 (26590) WC

Title of the document : ELeetric agricultural tractor — Test code

Document Type : New Indian Standard

This document has following salient features which may require specific attention for your valuable comments:

- 1) An electric agricultural tractor is a type of agricultural tractor that uses electric motor/s powered by a battery pack, rather than a traditional diesel engine, for propulsion and other operations.*
- 2) As the adoption of electric tractors grows, there is a pressing need to establish standardized testing protocols to ensure their safety, reliability, and performance. Therefore, for testing these electric tractors, this standard is being brought out.*
- 3) This standard covers the terminology, general guidelines and tests to be conducted on electric agricultural tractors (hereinafter called as electric tractor). It includes method of testing of PTO power, drawbar power, belt and pulley test, vibration measurement, specification check and inspection of components/assemblies.*

Please examine the document and share your comments regarding further improvement in the document.

Last date for sharing the comments is : 16 February 2025

The comments should be shared in the prescribed template through this portal only; and the comments so received shall be taken up by the Sectional Committee for necessary action. For any other query, please write an email at fad@bis.gov.in to the undersigned at Bureau of Indian Standard, Manak Bhawan, 9, Bahadur Shah Zafar Marg, New Delhi.

In case no comments are received, we would presume your approval of the documents. However, in case we receive any comments on the document, the same shall be put up to the Sectional Committee for necessary action.

Thanking You,

Yours faithfully,
(SUNEETI TOTEJA)
Head (Food and Agriculture Department)
Email: fad@bis.gov.in



व्यापक परिचालन में मसौदा(दे)

हमारा सन्दर्भ : FAD 11/T

दिनांक : 16-12-2024

तकनीकी समिति : Agricultural Machinery and Equipment Sectional Committee, FAD 11

प्राप्तकर्ता : रूचि रखने वाले सभी निकाय

महोदय/या,

निम्नलिखित मसौदा तैयार किया गया है :

प्रलेख संख्या : FAD 11 (26590) WC

शीर्षक :

कृपया इस/इन मानक(को)/संशोधन(नो) के मसौदे(दो) का अवलोकन करें और अपनी सम्मतियाँ यह बताते हुए भेजें कि यदि ये मानक(को) के संशोधन(नो) के रूप में प्रकाशित हो तो इन पर अमल करने में आपके व्यवसाय अथवा कारोबार में क्या कठिनाइयां आ सकती हैं।

सम्मतियाँ भेजने की अंतिम तिथि : 16 February 2025

सम्मतियाँ, यदि कोई हों तो, कृपया यहाँ क्लिक करके ऑनलाइन पोर्टल के माध्यम से ऊपर दी गयी अंतिम तिथि तक दर्ज कराएं।

यह/ये प्रलेख भारतीय मानक ब्यूरो की वेबसाइट www.bis.gov.in पर भी उपलब्ध है/हैं।

धन्यवाद।

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