



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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Review Document

Basic Details

1.	Sectional Committee No. & Title:	FAD 11 - Agricultural Machinery and Equipment
2.	IS No :	IS 10703 : 1992
3.	Title :	Agricultural Tractors - Maximum Actuating Forces Required to Operate Controls (First Revision)
4.	Date of Previous Review:	January, 2022

Review Analysis

5.1 Status of standard(s), if any from which assistance had been drawn in the formulation of this IS.

S.No.	Standard (No.)	Standard (Title)	Whether the standard has since been revised	Major changes	Action proposed
No entry made in this table					

5.2 Status of standard referred in the IS.

S.No.	Referred standards (No.)	Referred standards (Title)	Since revised IS no. of the corresponding IS	Changes in the referred Standards since last review of IS	Changes in the referred standard which are affecting the standard under review	Action proposed
No entry made in this table						

5.3 Any other standards available related to the subject & scope of the standard being reviewed (International/regional/other national/association/consortia, etc or of new or revision of existing Indian Standard).

S.No.	Standard (No.)	Standard (Title)	Provisions that could be relevant while reviewing the IS	Action proposed
No entry made in this table				

5.4 Technical comments on the standard received, if any.

S.No.	Source	Clause of IS	Comment	Action proposed
No entry made in this table				

5.5 Information available on relevant technical developments

S.No.	Source	Development	Relevant clause of the IS under review that is likely to be impacted (Clause & IS No.)	Action proposed
No entry made in this table				

5.6 Issues arising out of changes in any related IS or due to formulation of new Indian Standard.

S.No.	Related IS (revised or new)	Related IS Title	Provision in the IS under review that would be impacted & the clause no. or addition of new clause/provision	Changes that may be necessary in the Standards under review	Action proposed
No entry made in this table					

5.7 Any consequential changes to be considered in other IS.

S.No.	Related IS to get impacted	Related IS Title	Requirements to be impacted
No entry made in this table			

Other Details

6.	Any other observation:	
7.	Upload Supporting Document(s)	

7.1 ARP Report	61_1563_230424053240_ARP_Report.pdf
7.2 Draft Document	61_1563_230424053240_Draft_Document.pdf

8.	<p>Recommendations - On the basis of the analysis of the info available as mentioned above consideration of sectional committee is solicited on the following aspects of the IS under review:</p>	<p>As mentioned in the foreword of IS 8133: 2021 (Guidelines for Actuating Forces, Location and Operation of Operator Controls on Agricultural Tractors and Self-propelled Machinery) :- It was first published in 1976 and revised in 1983. A need was felt to revise this standard to align it with the corresponding ISO standard. The actuating forces required to operate various controls, which were earlier in the standard IS 10703 : 1983 is also included in this revision and this standard after publication will supersede IS 10703, therefore in its 23rd meeting of FAD 11 held on 23 January 2023, the committee decided to withdraw the standard.</p>
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