
International Standard



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Agricultural and forestry vehicles — Determination of braking performance

Véhicules agricoles et forestiers — Détermination des performances de freinage

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Foreword

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Draft International Standards adopted by the technical committees are circulated to the member bodies for approval before their acceptance as International Standards by the ISO Council.

International Standard ISO 5697 was developed by Technical Committee ISO/TC 23, *Tractors and machinery for agriculture and forestry*, and was circulated to the member bodies in April 1981.

It has been approved by the member bodies of the following countries:

Australia	Iran	Romania
Austria	Iraq	South Africa, Rep. of
Belgium	Italy	Sweden
Czechoslovakia	Korea, Rep. of	Switzerland
Denmark	Mexico	United Kingdom
Egypt, Arab Rep. of	Netherlands	USA
Finland	New Zealand	USSR
Germany, F.R.	Poland	
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The member bodies of the following countries expressed disapproval of the document on technical grounds :

Canada
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Agricultural and forestry vehicles – Determination of braking performance

1 Scope and field of application

This International Standard specifies methods of measuring the performance of service brakes, based on measured deceleration and on measured stopping distance, and of parking brakes of agricultural and forestry vehicles.

It is applicable to :

- a) tractors and self-propelled vehicles having a maximum design speed exceeding 6 km/h;

- b) trailed agricultural vehicles designed for use at speeds exceeding 6 km/h, comprising agricultural trailers, towed agricultural machines and implements.

2 Reference

ISO 3965, *Agricultural wheeled tractors. Determination of maximum travel speed.*

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