

INTERNATIONAL STANDARD

ISO
789-9

First edition
1990-10-15

AMENDMENT 1
1993-01-15

Agricultural tractors – Test procedures –

Part 9:

Power tests for drawbar

iTeh STANDARD PREVIEW
(standards.iteh.ai)

AMENDMENT 1

ISO 789-9:1990/Amd 1:1993
Tracteurs agricoles – Méthodes d'essai –
<https://standards.iteh.ai/catalog/standards/sist/9d222b4-2ca1-46ca-b1ab-758f8dd5cd0/iso-789-9-1990-amd-1-1993>
Partie 9: Essais de puissance à la barre d'attelage

AMENDEMENT 1



Reference number
ISO 789-9:1990/Amd.1:1993 (E)

Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

Amendment 1 to International Standard ISO 789-9:1990 was prepared by Technical Committee ISO/TC 23, *Tractors and machinery for agriculture and forestry*, Sub-Committee SC 2, *Common tests*.

[ISO 789-9:1990/Amd 1:1993](https://standards.iteh.ai/catalog/standards/sist/9d222f84-2ea1-46ca-b1ab-75f8f8dd5cd0/iso-789-9-1990-amd-1-1993)

<https://standards.iteh.ai/catalog/standards/sist/9d222f84-2ea1-46ca-b1ab-75f8f8dd5cd0/iso-789-9-1990-amd-1-1993>

© ISO 1993

All rights reserved. No part of this publication may be reproduced or utilized in any form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from the publisher.

International Organization for Standardization
Case postale 56 • CH-1211 Genève 20 • Switzerland

Printed in Switzerland

Agricultural tractors – Test procedures –

Part 9 :

Power tests for drawbar

AMENDMENT 1

iTeh STANDARD PREVIEW (standards.iteh.ai)

Page 3, subclause 6.3

The first paragraph reads as follows:

~~If the tractor is not fitted with a power take-off capable of transmitting full engine power, the drawbar power and speed shall be measured as a function of drawbar pull at full load. Operate the tractor, ballasted as for the tests in 6.2, at the speed ratio giving maximum drawbar power. Increase the drawbar pull until rated engine speed is obtained, and then increase the drawbar pull further, to reduce the engine speed in approximately 10 % intervals until either the drawbar pull reaches its maximum value, or the slip limits in 6.1 or some other limiting condition specified by the manufacturer is reached. For each increment of drawbar pull, record speed, drawbar power, wheel or track slip, engine speed and atmospheric conditions.~~

ISO 789-9:1990/Amd 1:1993

iTeh STANDARD PREVIEW
(standards.iteh.ai)

[ISO 789-9:1990/Amd 1:1993](https://standards.iteh.ai/catalog/standards/sist/9d222f84-2ea1-46ca-b1ab-75f8f8dd5cd0/iso-789-9-1990-amd-1-1993)
<https://standards.iteh.ai/catalog/standards/sist/9d222f84-2ea1-46ca-b1ab-75f8f8dd5cd0/iso-789-9-1990-amd-1-1993>

UDC 631.372.018 : 621.43.018

Descriptors: agricultural machinery, tractors, agricultural tractors, drawbars, tests, mechanical power measurement.

Price based on 1 page
