
Traveller irrigation machines —

Part 1:

**Operational characteristics and
laboratory and field test methods**

AMENDMENT 1

iTeh STANDARD PREVIEW

Machines d'irrigation mobiles —
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*Partie 1: Caractéristiques de fonctionnement et méthodes d'essai en
laboratoire et au champ*

ISO 8224-1:2003/Amd.1:2011

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Foreword

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Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights.

Amendment 1 to ISO 8224-1:2003 was prepared by Technical Committee ISO/TC 23, *Tractors and machinery for agriculture and forestry*, Subcommittee SC 18, *Irrigation and drainage equipment and systems*.

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Page 1, Clause 2

Replace ISO 7749-2:1990, *Irrigation equipment — Rotating sprinklers — Part 2: Uniformity of distribution and test methods* by the following in the list of normative references:

ISO 15886-3:2004, *Agricultural irrigation equipment — Sprinklers — Part 3: Characterization of distribution and test methods*

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Page 10, 6.1.2

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In the first paragraph, replace “ISO 7749-2” by “ISO 15886-3”.

From list point a), delete the last sentence, “Ensure that L_{travel} falls entirely within L_S ”.

Page 17, 6.4.1.3

Replace the text of 6.4.1.3 by the following:

The flow rates and water distribution patterns should be measured in accordance with ISO 15886-3.

Other non-standard existing data may be used, provided that the test method used in acquiring these data was similar to the test methods given in ISO 15886-3, and provided also that the can spacing did not exceed 6 m and at least 80 non-zero measurements were found within the water distribution pattern.

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