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**AMENDMENT 2**  
2016-05-15

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**Textile machinery — Safety  
requirements —**

Part 4:

**Yarn processing, cordage and rope  
manufacturing machinery**

**AMENDMENT 2**

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*Matériel pour l'industrie textile — Exigences de sécurité —*

*Partie 4: Machines de transformation du fil et machines de production  
de cordages et d'articles de corderie*

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**AMENDMENT 2**



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The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see [www.iso.org/directives](http://www.iso.org/directives)).

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For an explanation on the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the WTO principles in the Technical Barriers to Trade (TBT) see the following URL: [Foreword - Supplementary information](#)

The committee responsible for this document is ISO/TC 72, *Textile machinery and accessories*, Subcommittee SC 8, *Safety requirements for textile machinery*.

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# Textile machinery — Safety requirements —

## Part 4: Yarn processing, cordage and rope manufacturing machinery

### AMENDMENT 2

#### *Page v, Introduction*

Replace “ISO 12100-1” in the 3rd paragraph with “ISO 12100”.

Replace “ISO 14121-1” in the 5th paragraph with “ISO 12100”.

#### *Page 1, Scope*

Add the following sentence as the second paragraph:

This part of ISO 11111 is complemented by the type C standards ISO 9902-1 and ISO 9902-4 with respect to noise emission measurement and ISO 23771 with respect to measures for the reduction of noise emissions.

#### *Pages 1 to 14, Clauses 1 to 7*

ISO 11111-4:2005/Amd.2:2016

Throughout the text, replace all the dated references “ISO 11111-1:2005” with “ISO 11111-1:2016”.

Replace all the dated references to “ISO 11111-2:2005” with “ISO 11111-2:2005 (as amended by ISO 11111-2:2005/Amd.1:2009 and ISO 11111-2:2005/Amd.2:2016)”.

#### *Page 1, Clause 2 Normative references*

Replace “ISO 14119:1998” with “ISO 14119:2013”.

Add ISO 23771 as follows:

ISO 23771, *Textile machinery — Guide to the design of textile machinery for reduction of the noise emissions*

Replace “EN 1760-2” with the following:

ISO 13856-2, *Safety of machinery — Pressure-sensitive protective devices — Part 2: General principles for design and testing of pressure-sensitive edges and pressure-sensitive bars*

Replace “EN 1760-3:2002” with the following:

ISO 13856-3, *Safety of machinery — Pressure-sensitive protective devices — Part 3: General principles for design and testing of pressure-sensitive bumpers, plates, wires and similar devices*

#### *Page 3, 5.2, b)*

Replace item b) with the following:

If pushbutton emergency stop devices are used to provide an emergency stop function, there should be one on each end section, at least.

*Page 11, 5.6*

Replace the first sentence with the following:

Tracked or horn gear machines and rotary-type braiding (including solid or spiral braid machines).

*Page 15, Bibliography*

Delete the first reference and replace the second reference with the following:

ISO 12100, *Safety of machinery — General principles for design — Risk assessment and risk reduction*

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