

### SLOVENSKI STANDARD SIST EN 60745-2-18:2004/A11:2008

01-januar-2008

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Hand-held motor-operated electric tools - Safety -- Part 2-18: Particular requirements of strapping tools

Handgeführte motorbetriebene Elektrowerkzeuge - Sicherheit -- Teil 2-18: Besondere Anforderungen für Umreifungswerkzeuge ARD PREVIEW

Outils électroportatifs à moteur - Sécurité -- Partie 2-18: Règles particulières pour les outils de cerclage

SIST EN 60745-2-182004/A112008

https://standards.iteh.ai/catalog/standards/sist/83a6414d-5d5f-4ff3-8db6-

Ta slovenski standard je istoveten z: EN 60745-2-18-2004-a11-2008

ICS:

25.140.20 Ò|^\dã} æ fi\[ ålæ Electric tools

55.040 Tæc\'aæ\aa\aa\aa\aa\aa\ A\:aa\[ \ [ \ a\aa\ ae Packaging materials and

accessories

SIST EN 60745-2-18:2004/A11:2008 en,fr,de

SIST EN 60745-2-18:2004/A11:2008

# iTeh STANDARD PREVIEW (standards.iteh.ai)

<u>SIST EN 60745-2-18:2004/A11:2008</u> https://standards.iteh.ai/catalog/standards/sist/83a6414d-5d5f-4ff3-8db6-007de6d8c660/sist-en-60745-2-18-2004-a11-2008 **EUROPEAN STANDARD** 

EN 60745-2-18/A11

NORME EUROPÉENNE **EUROPÄISCHE NORM** 

June 2007

ICS 25.140.20

**English version** 

#### Hand-held motor-operated electric tools -Safety -Part 2-18: Particular requirements of strapping tools

Outils électroportatifs à moteur -Sécurité -Partie 2-18: Règles particulières pour les outils de cerclage

Handgeführte motorbetriebene Elektrowerkzeuge -Sicherheit -Teil 2-18: Besondere Anforderungen für Umreifungswerkzeuge

## iTeh STANDARD PREVIEW (standards.iteh.ai)

This amendment A11 modifies the European Standard EN 60745-2-18:2004; it was approved by CENELEC on 2007-06-01. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this amendment the status of a national standard without any alteration.

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Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the Central Secretariat or to any CENELEC member.

This amendment exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CENELEC member into its own language and notified to the Central Secretariat has the same status as the official versions.

CENELEC members are the national electrotechnical committees of Austria, Belgium, Bulgaria, Cyprus, the Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, the Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland and the United Kingdom.

### **CENELEC**

European Committee for Electrotechnical Standardization Comité Européen de Normalisation Electrotechnique Europäisches Komitee für Elektrotechnische Normung

Central Secretariat: rue de Stassart 35, B - 1050 Brussels

EN 60745-2-18:2004/A11:2007

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#### **Foreword**

This amendment was prepared by the Technical Committee CENELEC TC 61F, Safety of hand-held and transportable motor-operated electric tools.

The text of the draft was submitted to the Unique Acceptance Procedure and was approved by CENELEC as amendment A11 to EN 60745-2-18:2004 on 2007-06-01.

This amendment was prepared to align the Subclause 6.2 with the new Subclause 6.2 in Part 1. Moreover, vibration values determined with the new 6.2 are complying with the requirements of the Physical Agents Directive Vibration 2002/44/EC.

The following dates were fixed:

 latest date by which the amendment has to be implemented at national level by publication of an identical national standard or by endorsement

(dop) 2008-06-01

latest date by which the national standards conflicting with the amendment have to be withdrawn

(dow) 2008-06-01

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#### **Foreword**

**Delete** the 7<sup>th</sup> paragraph, starting with "CEN/TC 255 is producing..."

**Replace** the 9<sup>th</sup> and 10<sup>th</sup> paragraphs by the following:

This standard follows the overall requirements of EN ISO 12100-1 and EN ISO 12100-2.

This Part 2-18 is to be used in conjunction with EN 60745-1:2006. When this standard states "addition", "modification" or "replacement", the relevant text in Part 1 is to be adapted accordingly.

#### 6 Environmental requirements

**Replace** the existing 6.2.2.4 by the following:

#### 6.2 Vibration

#### 6.2.6.3 Operating conditions

Modification:

#### iTeh STANDARD PREVIEW

## Table Z101 – Operating conditions for strapping tools (Standards.Iten.al)

Orientation	Clinching straps around a test package. The test package is a wooden box 1 m cubic with an internal bracing to prevent collapsing 08
Tool bit	Strapping material of medium width.  Strapping material of medium width.  Strapping material of medium width.
Grip force	Hold the machine with normal gripping force, avoiding excessive gripping force
Test cycle	One test cycle is given by clinching one strap.
	Three series of five consecutive tests shall be carried out using a different operator for each series.

#### 6.2.7.2 Declaration of the vibration emission value

Addition:

The vibration emission value  $a_h$  of the handle with the highest emission and the uncertainty K shall be declared.