SLOVENSKI STANDARD
SIST EN 60745-2-19:2005/A11:2008

01-marec-2008

Roļ na elektriļ na orodja - Varnost - 2-19. del: Posebne zahteve za rezalnike z rezalno ploģļ o za rezanje reģ in utorov

Hand-held motor-operated electric tools - Safety -- Part 2-19: Particular requirements for jointers

Handgeführte motorbetriebene Elektrowerkzeuge - Sicherheit -- Teil 2-19: Besondere Anforderungen für Flachdübelfräsen

Outils électroportatifs à moteur - Sécurité -- Partie 2-19: Règles particulières pour les mortaiseuses

Ta slovenski standard je istoveten z: **EN 60745-2-19:2005/A11:2007**

ICS:

25.100.01	Rezalna orodja na splošno	Cutting tools in general
25.140.20	Elektriļ na orodja	Electric tools

SIST EN 60745-2-19:2005/A11:2008 **en,fr,de**

EUROPEAN STANDARD

NORME EUROPÉENNE

EUROPÄISCHE NORM

EN 60745-2-19/A11

July 2007

ICS 25.140.20

English version

Hand-held motor-operated electric tools - Safety - Part 2-19: Particular requirements for jointers

Outils électroportatifs à moteur - Sécurité - Partie 2-19: Règles particulières pour les mortaiseuses

Handgeführte motorbetriebene Elektrowerkzeuge - Sicherheit - Teil 2-19: Besondere Anforderungen für Flachdübelfräsen

This amendment A11 modifies the European Standard EN 60745-2-19:2005; it was approved by CENELEC on 2007-07-01. 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.

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.

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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

Ref. No. EN 60745-2-19:2005/A11:2007 E

Foreword

This amendment to the European Standard EN 60745-2-19:2005 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 60745-2-19:2005 on 2007-07-01.

This amendment was prepared to align the Subclause 6.2 with the new Subclause 6.2 in EN 60745-1:2006. 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) 2008-07-01

- latest date by which the national standards conflicting with the amendment have to be withdrawn (dow) 2008-07-01

Foreword

Replace *the 5th paragraph by the following:*

This European Standard has been prepared under a mandate given to CENELEC by the European Commission and the European Free Trade Association and covers essential requirements of EC Directive 98/37/EC (Machinery Directive), amended by Directive 98/79/EC. See Annex ZZ.

Replace *the 8th paragraph by the following:*

This Part 2-19 is to be used in conjunction with EN 60745-1:2006.

6 Environmental requirements

Replace *the existing 6.2.2.4 by the following:*

6.2.4.2 Location of the measurement

Addition:

Figure Z101 shows the positions at both handles.

6.2.6.3 Operating conditions

Modification:

Jointers are tested under load observing the conditions shown in Table Z101.

Table Z101 – Test conditions

Orientation	Cutting grooves in a horizontal piece of medium density fibreboard (MDF) having the minimum dimensions 400 mm (length) x 400 mm (width) x 30 mm (thickness). The board is fixed to a work bench by screws or clamps with a resilient material between bench and workpiece.
Tool bit	Disc cutter with 4 mm thickness specified for MDF
Feed force	As necessary for working smoothly without overloading the machine. Apply equal force to both handles avoiding excessive gripping forces.
Test cycle	One test cycle consists of cutting a single groove 4 mm wide and 12 mm deep into an edge of the MDF not less than 400 mm in length. Measurement starts when the cutter enters the MDF and stops when the cutter leaves the MDF.

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.

Add *the following new figure:*

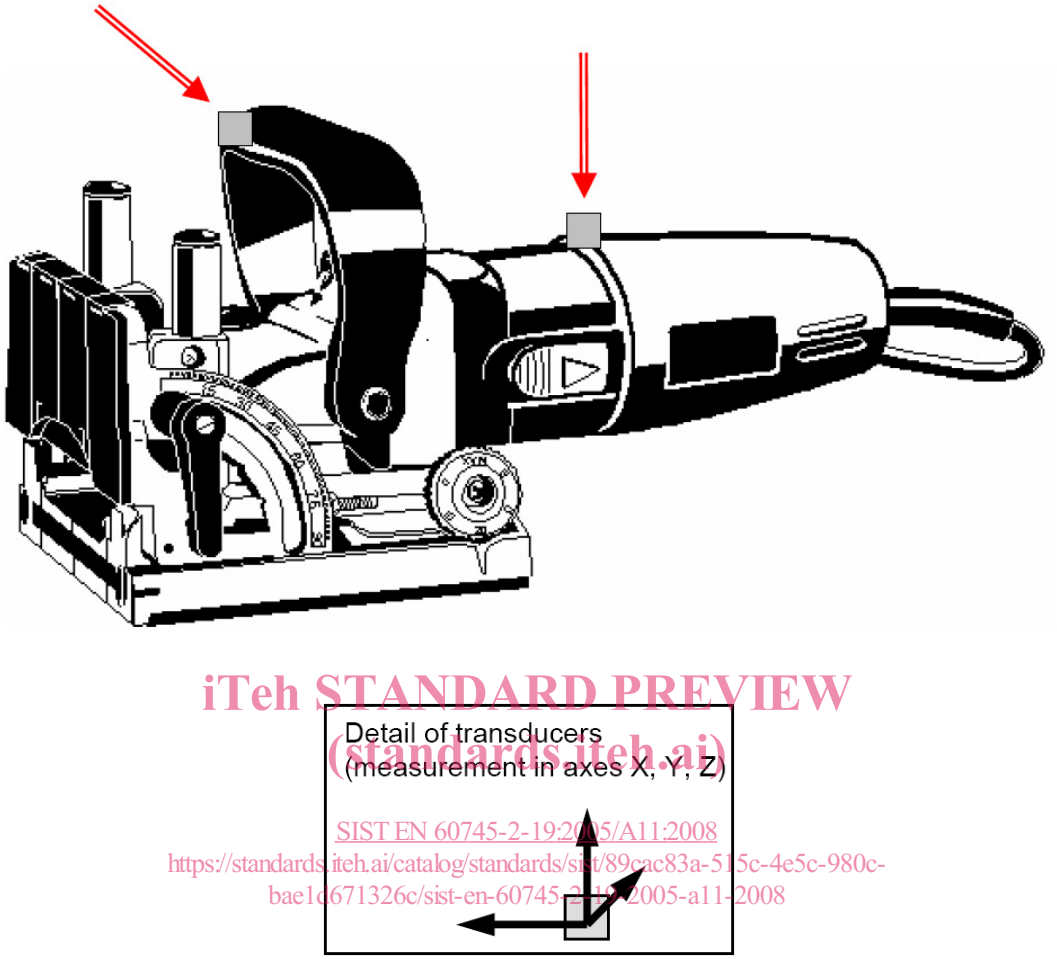

Figure Z101 - Transducer positions