

### **SLOVENSKI STANDARD SIST EN 61029-2-5:2012/A11:2015**

01-september-2015

Varnost premičnih električnih orodij - 2-5. del: Posebne zahteve za tračne žage - Dopolnilo A11

Safety of transportable motor-operated electric tools - Part 2-5: Particular requirements for band saws

Sicherheit transportabler motorbetriebener Elektrowerkzeuge - Teil 2-5: Besondere Anforderungen für Bandsägen STANDARD PREVIEW

Sécurité des machines-outils électriques semi-fixes - Partie 2-5: Règles particulières pour les scies à ruban

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Ta slovenski standard je istoveten z: EN 61029-2-5-2012-a11-2015

ICS:

25.080.60 Strojne žage Sawing machines 25.140.20 Električna orodja Electric tools

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<u>SIST EN 61029-2-5:2012/A11:2015</u> https://standards.iteh.ai/catalog/standards/sist/e61d9271-ac78-44a2-acaa-01b9d586c75c/sist-en-61029-2-5-2012-a11-2015 EUROPEAN STANDARD NORME EUROPÉENNE EUROPÄISCHE NORM EN 61029-2-5:2011/A11

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ICS 25.080.60; 25.140.20

#### **English Version**

#### Safety of transportable motor-operated electric tools -Part 2-5: Particular requirements for band saws

Sécurité des machines-outils électriques semi-fixes -Partie 2-5: Règles particulières pour les scies à ruban Sicherheit transportabler motorbetriebener Elektrowerkzeuge -Teil 2-5: Besondere Anforderungen für Bandsägen

This amendment A11 modifies the European Standard EN 61029-2-5:2011; it was approved by CENELEC on 2014-12-01. 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 CEN-CENELEC Management Centre 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 CEN-CENELEC Management Centre has the same status as the official versions.

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

CEN-CENELEC Management Centre: Avenue Marnix 17, B-1000 Brussels

#### **Foreword**

This document (EN 61029-2-5:2011/A11:2015) has been prepared by CLC/TC 116 "Safety of motor-operated electric tools".

The following dates are fixed:

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

(dop) 2015-12-01

 latest date by which the national standards conflicting with this document have to be withdrawn (dow) 2016-12-01

This amendment was developed to bring EN 61029-2-5:2011 in line with the European Machinery Directive 2006/42/EC.

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

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This document has been prepared under a mandate given to CENELEC by the European Commission and the European Free Trade Association, and supports essential requirements of EU Directive(s).

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#### Text of A11 to EN 61029-2-5:2011

#### 2 Definitions

Replace the existing 2.Z101 by the following:

#### 2.Z101

#### band saw

tool designed to cut wood and analogous materials, plastics and nonferrous metals except magnesium, by means of a revolving endless saw band which is carried on two or more band wheels. It has a fixed or inclinable table to support and position the work piece that is fed by hand against the saw band

#### 7 Marking and information for use

7.13

- Zd) Add after the last paragraph:
  - 111) instruction on lifting and transportation

### 18 Stability and mechanical hazards ITeh STANDARD PREVIEW

In subclause 18.1.Z102, second paragraph, replace the last sentence by the following one:

It shall be capable of being adjusted only in combination with the saw band guide above the table.

In subclause 18.101, replace the first paragraph by the following: 18.101, replace the first paragraph by the following:

**18.101** The dimensions of the saw table for supporting the workpiece shall comply with the dimensions specified in Figure Z104. The slot in the table for the saw band shall be as small as practicable and the area surrounding the saw band where it passes through the table shall be a replaceable insert of a material that can easily be cut such as plastic, wood or light-alloy.

The saw table may be inclinable perpendicular to the direction of the workpiece feed by not more than 45°.

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**Annexes** 

Replace the following annex:

Annex ZD (informative)

**Dust measurement** 

This annex of Part 1 is not applicable.

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