KÄESHOITAVAD ELEKTRIMOOTORIGA TÖÖRIISTAD, TRANSPORDITAVAD TÖÖRIISTAD JA MURU- NING AIATÖÖMASINAD. OHUTUS. OSA 3-10: ERINÕUDED VEETAVATELE LÕIKUSMASINATELE

Electric Motor-Operated Hand-Held Tools, Transportable Tools and Lawn and Garden Machinery -Safety - Part 3-10: Particular requirements for transportable cut-off machines



### EESTI STANDARDI EESSÕNA

#### NATIONAL FOREWORD

See Eesti standard EVS-EN 62841-3-10:2015 sisaldab Euroopa standardi EN 62841-3-10:2015 ingliskeelset teksti.	This Estonian standard EVS-EN 62841-3-10:2015 consists of the English text of the European standard EN 62841-3-10:2015.			
Standard on jõustunud sellekohase teate avaldamisega EVS Teatajas	This standard has been endorsed with a notification published in the official bulletin of the Estonian Centre for Standardisation.			
Euroopa standardimisorganisatsioonid on teinud Euroopa standardi rahvuslikele liikmetele kättesaadavaks 04.12.2015.	Date of Availability of the European standard is 04.12.2015.			
Standard on kättesaadav Eesti Standardikeskusest.	The standard is available from the Estonian Centre for Standardisation.			

Tagasisidet standardi sisu kohta on võimalik edastada, kasutades EVS-i veebilehel asuvat tagasiside vormi või saates e-kirja meiliaadressile <u>standardiosakond@evs.ee</u>.

### ICS 25.140.20

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## EUROPEAN STANDARD NORME EUROPÉENNE EUROPÄISCHE NORM

EN 62841-3-10

December 2015

ICS 25.140.20

Supersedes EN 61029-2-10:2010

#### **English Version**

Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 3-10: Particular requirements for transportable cut-off machines (IEC 62841-3-10:2015, modified)

Outils électroportatifs à moteur, outils portables et machines pour jardins et pelouses - Sécurité - Partie 3-10: Exigences particulières pour les scies à onglets transportables (IEC 62841-3-10:2015, modifiée)

Elektrische motorbetriebene handgeführte Werkzeuge, transportable Werkzeuge und Rasen- und Gartenmaschinen - Sicherheit - Teil 3-10: Besondere Anforderungen für transportable Trennschleifmaschinen (IEC 62841-3-10:2015, modifiziert)

This European Standard was approved by CENELEC on 2015-10-19. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard 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 European Standard 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.

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



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

#### **European foreword**

The text of document 116/240/FDIS, future edition 1 of IEC 62841-3-10, prepared by IEC/TC 116 "Safety of motor-operated electric tools" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 62841-3-10:2015.

A draft amendment, which covers common modifications to IEC 62841-3-10:2015, was prepared by CLC/TC 116 "Safety of motor-operated electric tools" and approved by CENELEC.

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

 latest date by which the national standards conflicting with this document have to be withdrawn
(dow) 2019-10-19

EN 62841-3-10:2015 supersedes EN 61029-2-10:2010 + A11:2013.

This European Standard is divided into four parts:

Part 1: General requirements which are common to most electric motor operated tools (for the purpose of this standard referred to simply as tools) which could come within the scope of this standard:

Part 2, 3 or 4: Requirements for particular types of tools which either supplement or modify the requirements given in Part 1 to account for the particular hazards and characteristics of these specific tools.

This Part 3-10 is to be used in conjunction with EN 62841-1:2015.

This Part 3-10 supplements or modifies the corresponding clauses in EN 62841-1:2015, so as to convert it into the European Standard: Particular requirements for transportable cut-off machines.

Where a particular subclause of Part 1 is not mentioned in this Part 3-10, that subclause applies as far as relevant. When this standard states "addition", "modification" or "replacement", the relevant text in Part 1 is to be adapted accordingly.

Compliance with the clauses of Part 1 together with this Part 3-10 provides one means of conforming with the essential health and safety requirements of the Directive concerned.

**Warning**: Other requirements and other EU Directives can be applicable to the products falling within the scope of this standard.

This European Standard follows the overall requirements of EN ISO 12100.

The following print types are used:

- requirements; in roman type
- test specifications: in italic type;
- notes: in smaller roman type.

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.

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).

For the relationship with EU Directive(s), see informative Annex ZZ, which is an integral part of this document.

#### **Endorsement notice**

The text of the International Standard IEC 62841-3-10:2015 was approved by CENELEC as a European Standard with agreed common modifications.

#### **COMMON MODIFICATIONS**

Replace the title of Annex I by the following:

## Annex I (normative)

### Measurement of noise and vibration emissions

Add the following annexes:

## Annex ZA (normative)

# Normative references to international publications with their corresponding European publications

The following documents, in whole or in part, are normatively referenced in this document and are indispensable for its application. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

NOTE 1 When an international publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

NOTE 2 Up-to-date information on the latest versions of the European Standards listed in this annex is available here: www.cenelec.eu

This annex from EN 62841-1:2015 is applicable with the following addition:

<u>Publication</u>	<u>Year</u>	<u>Title</u>	0	EN/HD	<u>Year</u>
ISO 603-15	-	Bonded abrasive products - Part 15: Grinding wheels fo stationary or mobile cutting	r cutting-off on	-	-
ISO 630	Series	Structural steels			5

## Annex ZZ (informative)

## Coverage of Essential Requirements of Directive 2006/42/EC

This European Standard has been prepared under a mandate given to CENELEC by the European Commission and the European Free Trade Association and within its scope the standard covers all relevant Essential Requirements as given in EU Directive 2006/42/EC (Machinery Directive).

Compliance with this standard provides one means of conformity with the specified essential requirements of the Directives concerned.

nents a WARNING: Other requirements and other EU Directives may be applicable to the products falling within the scope of this standard.

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