SLOVENSKI STANDARD
SIST EN ISO 19085-2:2017

01-december-2017

Nadomešča:
SIST EN 1870-13:2008+A2:2012

Lesnoobdelovalni stroji - Varnost - 2. del: Formatne horizontalne krožne žage za razrez plošč (ISO 19085-2:2017, popravljena verzija)

Woodworking machines - Safety - Part 2: Horizontal beam panel circular sawing machines (ISO 19085-2:2017, Corrected version 2017-11-01)

Holzbearbeitungsmaschinen - Sicherheit - Teil 2: Horizontale Plattenkreissägemaschinen mit Druckbalken (ISO 19085-2:2017, korrigierte Fassung 2017-11-01)

Machines à bois - Sécurité - Partie 2: Scies circulaires à panneaux horizontales à presseur (ISO 19085-2:2017, Version corrigée 2017-11-01)

Ta slovenski standard je istoveten z: **EN ISO 19085-2:2017**

ICS:

25.080.60	Strojne žage	Sawing machines
79.120.10	Lesnoobdelovalni stroji	Woodworking machines

SIST EN ISO 19085-2:2017 **en,de**

EUROPEAN STANDARD

NORME EUROPÉENNE

EUROPÄISCHE NORM

EN ISO 19085-2

August 2017

ICS 13.110; 79.120.10

Supersedes EN 1870-13:2007+A2:2012

English Version

Woodworking machines - Safety - Part 2: Horizontal beam panel circular sawing machines (ISO 19085-2:2017, Corrected version 2017-11-01)

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Holzbearbeitungsmaschinen - Sicherheit - Teil 2: Horizontale Plattenkreissägemaschinen mit Druckbalken (ISO 19085-2:2017, korrigierte Fassung 2017-11-01)

This European Standard was approved by CEN on 11 September 2016.

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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 CEN 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 foreword

This document (EN ISO 19085-2:2017) has been prepared by Technical Committee ISO/TC 39 “Machine tools” in collaboration with Technical Committee CEN/TC 142 “Woodworking machines - Safety” the secretariat of which is held by UNI.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by February 2018, and conflicting national standards shall be withdrawn at the latest by February 2018.

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

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

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

According to the CEN-CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.

Endorsement notice

The text of ISO 19085-2:2017, Corrected version 2017-11-01 has been approved by CEN as EN ISO 19085-2:2017 without any modification.

Annex ZA
(informative)

Relationship between this European Standard and the essential requirements of EU Directive 2006/42/EC

This European Standard has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association to provide one means of conforming to Essential Requirements of the New Approach Machinery Directive 2006/42/EC.

Once this standard is cited in the Official Journal of the European Union under that Directive, compliance with the normative clauses of this standard confers, within the limits of the scope of this standard, a presumption of conformity with the relevant Essential Requirements, of that Directive and associated EFTA regulations.

Table ZA.1 — Correspondence between this European Standard and Directive 2006/42/EC

Clauses and subclauses of this EN	Essential Requirements (ERs) of Directive 2006/42/EC
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b) eliminate or reduce the risks, give measures, inform	Clauses 5, 6, 7, 8
c) intended use and reasonably foreseeable misuse	Clauses 5, 6, 7, 8
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WARNING — Other requirements and other EU Directives may be applicable to the product(s) falling within the scope of this standard.

INTERNATIONAL STANDARD

ISO 19085-2

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2017-11

Woodworking machines — Safety —

Part 2: Horizontal beam panel circular sawing machines

Machines à bois — Sécurité —

Partie 2: Scies circulaires à panneaux horizontales à presseur

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Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

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).

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights. Details of any patent rights identified during the development of the document will be in the Introduction and/or on the ISO list of patent declarations received (see www.iso.org/patents).

Any trade name used in this document is information given for the convenience of users and does not constitute an endorsement.

For an explanation on the voluntary nature of standards, the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the World Trade Organization (WTO) principles in the Technical Barriers to Trade (TBT) see the following URL: www.iso.org/iso/foreword.html.

The committee responsible for this document is ISO/TC 39, *Machine tools*, Subcommittee SC 4, *Woodworking machines*.

This document is intended to be used in conjunction with ISO 19085-1:2017, which gives requirements common to different machine types.

A list of all parts in the ISO 19085 series can be found on the ISO website.

This corrected version of ISO 19085-2:2017 incorporates the following corrections:

— Figures 5 and 9 have been changed.