
Električna ročna orodja - Varnost - 2-1. del: Posebne zahteve za vrtalnike in udarne (vibracijske) vrtalnike

Hand-held motor-operated electric tools - Safety -- Part 2-1: Particular requirements for drills and impact drills

Handgeführte motorbetriebene Elektrowerkzeuge - Sicherheit -- Teil 2-1: Besondere Anforderungen für Bohrmaschinen und Schlagbohrmaschinen

Outils électroportatifs à moteurs - Sécurité -- Partie 2-1: Règles particulières pour les perceuses

[SIST EN 60745-2-1:2003/A12:2010](https://standards.iteh.ai/catalog/standards/sist/1c6b011a-d4ab-4b8f-b4c4-lab5c70ca7cd/sist-en-60745-2-1-2003-a12-2010)

[https://standards.iteh.ai/catalog/standards/sist/1c6b011a-d4ab-4b8f-b4c4-](https://standards.iteh.ai/catalog/standards/sist/1c6b011a-d4ab-4b8f-b4c4-lab5c70ca7cd/sist-en-60745-2-1-2003-a12-2010)

[lab5c70ca7cd/sist-en-60745-2-1-2003-a12-2010](https://standards.iteh.ai/catalog/standards/sist/1c6b011a-d4ab-4b8f-b4c4-lab5c70ca7cd/sist-en-60745-2-1-2003-a12-2010)

Ta slovenski standard je istoveten z: EN 60745-2-1:2003/A12:2009

ICS:

25.080.40	Vrtalniki	Drilling machines
25.140.20	Električna orodja	Electric tools

SIST EN 60745-2-1:2003/A12:2010**en,fr,de**

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

SIST EN 60745-2-1:2003/A12:2010

<https://standards.iteh.ai/catalog/standards/sist/1c6b011a-d4ab-4b8f-b4c4-1ab5c70ca7cd/sist-en-60745-2-1-2003-a12-2010>

EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN 60745-2-1/A12

December 2009

ICS 25.140.20; 25.140.30

English version

**Hand-held motor-operated electric tools -
Safety -
Part 2-1: Particular requirements for drills and impact drills**

Outils électroportatifs à moteurs -
Sécurité -
Partie 2-1: Règles particulières
pour les perceuses

Handgeführte motorbetriebene
Elektrowerkzeuge -
Sicherheit -
Teil 2-1: Besondere Anforderungen
für Bohrmaschinen
und Schlagbohrmaschinen

iTeh STANDARD PREVIEW
(standards.iteh.ai)

This amendment A12 modifies the European Standard EN 60745-2-1:2003; it was approved by CENELEC on 2009-11-17. 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.

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: Avenue Marnix 17, B - 1000 Brussels

Foreword

This amendment to the European Standard EN 60745-2-1:2003 was prepared by the Technical Committee CENELEC TC 116 (former TC 61F), Safety of hand-held motor-operated electric tools. It was drafted to extend Annex ZZ to include the new MD 2006/42/EC.

The text of the draft was submitted to the formal vote (as FprAD) and was approved by CENELEC as amendment A12 to EN 60745-2-1:2003 on 2009-11-17.

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) 2010-06-01
- latest date by which the national standards conflicting
with the amendment have to be withdrawn (dow) 2010-06-01

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, and of EC Directive 2006/42/EC. See Annexes ZZA and ZZB.

This amendment A12:2009 enables Part 2-1 to be used in conjunction with EN 60745-1:2009.

Annexes ZZA and ZZB have been added by CENELEC.

SIST EN 60745-2-1:2003/A12:2010

<https://standards.iteh.ai/catalog/standards/sist/1c6b011a-d4ab-4b8f-b4c4-1ab5c70ca7cd/sist-en-60745-2-1-2003-a12-2010>

Replace the existing Annex ZZ ¹⁾ by the following:

Annex ZZA (informative)

Coverage of Essential Requirements of Directive 98/37/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 EC Directive 98/37/EC (Machinery Directive), amended by Directive 98/79/EC.

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

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

Annex ZZB (informative) **iTeh STANDARD PREVIEW** **(standards.iteh.ai)**

Coverage of Essential Requirements of Directive 2006/42/EC

SIST EN 60745-2-1:2003/A12:2010

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 EC Directive 2006/42/EC (Machinery Directive).

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

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

¹⁾ See EN 60745-2-1:2003/A11:2007.