

საქართველოს სტანდარტი

ხელის ელექტროდანადგარების- უსაფრთხოება - ნაწილი 2-12: მოთხოვნები
კონკრეტული ვიბრატორებისთვის (იეკ 60745-2-12:2003 + A1:2008,
მოდიფიცირებული)

საქართველოს სტანდარტებისა და მეტროლოგიის
ეროვნული სააგენტო
თბილისი

სსტ ენ 60745-2-12:2009/2017

საინფორმაციო მონაცემები

1 დამტკიცებულია და შემოღებულია სამოქმედოდ საქართველოს სტანდარტებისა და მეტროლოგიის ეროვნული სააგენტოს 2017 წლის 20 დეკემბრის № 99 და 2017 წლის 27 ივნისის № 47 განკარგულებებით

2 მიღებულია თავფურცლის თარგმნის მეთოდით სტანდარტიზაციის ევროპული კომიტეტის სტანდარტი ენ 60745-2-12:2009 „ ხელის ელექტროდანადგარების-უსაფრთხოება - ნაწილი 2-12: მოთხოვნები კონკრეტული ვიბრატორებისთვის (იეკ 60745-2-12:2003 + A1:2008, მოდიფიცირებული)“

3 პირველად

4 რეგისტრირებულია საქართველოს სტანდარტებისა და მეტროლოგიის ეროვნული სააგენტოს რეესტრში: 2017 წლის 20 დეკემბერი №268-1.3-012377

აკრძალულია ამ სტანდარტის გადაცემა მესამე პირებისათვის ან/და მისი სხვა ფორმით გავრცელება

საინფორმაციო ნაწილი. სრული ტექსტის სანახავად შეიძინეთ სტანდარტი.

English version

**Hand-held motor-operated electric tools -
Safety -
Part 2-12: Particular requirements for concrete vibrators
(IEC 60745-2-12:2003 + A1:2008, modified)**

Outils électroportatifs à moteur -
Sécurité -
Partie 2-12: Règles particulières
pour les vibreurs à béton
(CEI 60745-2-12:2003 + A1:2008,
modifiés)

Handgeführte motorbetriebene
Elektrowerkzeuge -
Sicherheit -
Teil 2-12: Besondere Anforderungen
für Innenrüttler
(IEC 60745-2-12:2003 + A1:2008,
modifiziert)

This European Standard was approved by CENELEC on 2009-07-01. 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 Central Secretariat 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 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

The text of document 61F/511/FDIS, future edition 2 of IEC 60745-2-12, prepared by SC 61F (transformed into IEC TC 116, Safety of hand-held motor-operated electric tools) was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as EN 60745-2-12 on 2003-09-23.

The text of document 61F/737/FDIS, future amendment 1 to IEC 60745-2-12:2003, was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as amendment A1 to EN 60745-2-12:2003 on 2009-04-01.

A draft amendment (prAA), containing a number of common modifications prepared by the Technical Committee CENELEC TC 116, Safety of hand-held motor-operated electric tools, with the aim of having the standard listed in the OJEC as supporting the 'new' MD 2006/42/EC, was submitted to the Unique Acceptance Procedure.

The combined texts were approved by CENELEC as a new edition of EN 60745-2-12 on 2009-07-01.

This European Standard supersedes EN 60745-2-12:2003 + A1:2009.

The following dates were fixed:

- latest date by which the EN has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2010-01-01
- latest date by which the national standards conflicting with the EN have to be withdrawn (dow) 2012-04-01

This standard is divided into two parts:

Part 1: General requirements which are common to most hand-held 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: 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 European Standard has been prepared under a mandate given to CENELEC by the European Commission and the European Free Trade Association and supports the essential requirements of EC Directive 2006/42/EC. See Annex ZZ.

Compliance with the clauses of Part 1 together with this Part 2 provides one means of conforming with the essential health and safety requirements of the Directive concerned.

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

This standard follows the overall requirements of EN ISO 12100-1 and EN ISO 12100-2.

This Part 2-12 is to be used in conjunction with EN 60745-1:2009. When this standard states "addition", "modification" or "replacement", the relevant text of Part 1 is to be adapted accordingly.

Subclauses, tables and figures which are additional to those in Part 1 are numbered starting from 101.

NOTE In this standard, the following print types are used:

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