BS EN IEC 62841-2-20:2025+A11:2025

BSI Standards Publication

Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery — Safety

Part 2-20: Particular requirements for hand-held band saws

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Full document details: BS EN IEC 62841-2-20:2025+A11:2025

National foreword

This British Standard is the UK implementation of EN IEC 62841-2-20:2025+A11:2025. It is derived from IEC 62841-2-20:2024. It supersedes BS EN 60745-2-20:2009, which will be withdrawn on 31 December 2029.

The start and finish of text introduced or altered by amendment A11 is indicated in the text by tags. Tags indicating changes to text carry the number of the CENELEC amendment. For example, text altered by CENELEC amendment A11 is indicated by ⟦A11⟩ ⟨A11⟩.

The UK participation in its preparation was entrusted to Technical Committee CPL/116, Safety of motor-operated electric tools.

A list of organizations represented on this committee can be obtained on request to its committee manager.

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UK Government is responsible for legislation. For information on legislation and policies relating to that legislation, consult the relevant pages of www.gov.uk.

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Amendments/corrigenda issued since publication

Date	Text affected

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EUROPEAN STANDARD

NORME EUROPÉENNE

EUROPÄISCHE NORM

EN IEC 62841-2-20:2025+A11

December 2025

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Supersedes EN 60745-2-20:2009

English Version

Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 2-20: Particular requirements for hand-held band saws (IEC 62841-2-20:2024)

Outils électroportatifs à moteur, outils portables et machines pour jardins et pelouses - Sécurité - Partie 2-20: Exigences particulières pour les scies à ruban portatives (IEC 62841-2-20:2024)

Elektrische motorbetriebene handgeführte Werkzeuge, transportable Werkzeuge und Rasen- und Gartenmaschinen - Sicherheit - Teil 2-20: Besondere Anforderungen für handgeführte Bandsägen (IEC 62841-2-20:2024)

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

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European foreword

The text of document 116/755/FDIS, future edition 1 of IEC 62841-2-20, prepared by TC 116 "Safety of motor-operated electric tools" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 62841-2-20:2025.

The following dates are fixed:

- latest date by which the document has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2026-12-31
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2029-12-31

This document supersedes EN 60745-2-20:2009 and all of its amendments and corrigenda (if any).

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

This document is read in conjunction with EN IEC 62841-2-20:2025/A11:2025 and EN 62841-1:2015 and all of its amendments and corrigenda (if any).

This document has been prepared under a standardization request addressed to CENELEC by the European Commission. The Standing Committee of the EFTA States subsequently approves these requests for its Member States.

For the relationship with EU Legislation, see informative Annex ZZ, which is an integral part of EN IEC 62841-2-20:2025/A11:2025.

Any feedback and questions on this document should be directed to the users' national committee. A complete listing of these bodies can be found on the CENELEC website.

Endorsement notice

The text of the International Standard IEC 62841-2-20:2024 was approved by CENELEC as a European Standard without any modification.

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European foreword to Amendment A11

This document (EN IEC 62841-2-20:2025/A11:2025) has been prepared by CLC/TC 116 “Safety and environmental aspects 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)	2026-12-31
• latest date by which the national standards conflicting with this document have to be withdrawn	(dow)	2029-12-31

This document modifies by common modifications EN IEC 62841-2-20:2025, which consists of the text of 116/755/FDIS (future IEC 62841-2-20, Ed. 1) prepared by IEC/TC 116 “Safety of motor-operated electric tools”.

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

This series is divided into four parts.

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

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.

The Part 2-20 is used in conjunction with EN 62841-1:2015 and its amendments.

The Part 2-20 supplements or modifies the corresponding clauses in EN 62841-1:2015 and its amendments, so as to convert it into the European Standard: Particular requirements for hand-held band saws.

Where a particular subclause of Part 1 is not mentioned in the Part 2-20, that subclause applies. When this document states “addition”, “modification” or “replacement”, the relevant text in Part 1 is to be adapted accordingly.

The following print types are used:

— requirements; in roman type;

— *test specifications: in italic type*;

— notes: in smaller roman type.

The terms defined in Clause 3 are printed in **bold typeface**.

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

Clauses, subclauses, notes, tables, figures and annexes which are additional to those in IEC 62841-2-20:2024 are prefixed “Z”.

This document follows the overall requirements of EN ISO 12100.

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This document has been prepared under a standardization request addressed to CENELEC by the European Commission. The Standing Committee of the EFTA States subsequently approves these requests for its Member States.

For relationship with EU Legislation, see informative Annex ZZ, which is an integral part of this document.

Compliance with the clauses of Part 1 together with Part 2-20 provides one means of conforming with the essential health and safety requirements of the Directive concerned.

Any feedback and questions on this document should be directed to the users' national committee. A complete listing of these bodies can be found on the CENELEC website.

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