

<b>STN</b>	<b>Elektrické ručné náradie, prenosné náradie a strojové zariadenia pre trávnik a záhradu</b> <b>Bezpečnosť</b> <b>Časť 2-20: Osobitné požiadavky na ručné pásové píly</b>	<b>STN EN IEC 62841-2-20</b>  36 1550
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Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 2-20: Particular requirements for hand-held band saws

Táto norma obsahuje anglickú verziu európskej normy.  
This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 03/26

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EUROPEAN STANDARD

**EN IEC 62841-2-20**

NORME EUROPÉENNE

EUROPÄISCHE NORM

December 2025

ICS 25.140.20

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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**EN IEC 62841-2-20:2025 (E)****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:

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

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



IEC 62841-2-20

Edition 1.0 2024-06

# INTERNATIONAL STANDARD

## NORME INTERNATIONALE

**Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery – Safety –  
Part 2-20: Particular requirements for hand-held band saws**

**Outils électroportatifs à moteur, outils portables et machines pour jardins et pelouses – Sécurité –  
Partie 2-20: Exigences particulières pour les scies à ruban portatives**





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IEC 62841-2-20

Edition 1.0 2024-06

# INTERNATIONAL STANDARD

# NORME INTERNATIONALE

**Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery – Safety –  
Part 2-20: Particular requirements for hand-held band saws**

**Outils électroportatifs à moteur, outils portables et machines pour jardins et pelouses – Sécurité –  
Partie 2-20: Exigences particulières pour les scies à ruban portatives**

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## INTERNATIONAL ELECTROTECHNICAL COMMISSION

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**ELECTRIC MOTOR-OPERATED HAND-HELD TOOLS, TRANSPORTABLE TOOLS AND LAWN AND GARDEN MACHINERY – SAFETY –**
**Part 2-20: Particular requirements for hand-held band saws****FOREWORD**

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IEC 62841-2-20 has been prepared by IEC technical committee 116: Safety of motor-operated electric tools. It is an International Standard.

The text of this International Standard is based on the following documents:

Draft	Report on voting
116/755/FDIS	116/794/RVD

Full information on the voting for its approval can be found in the report on voting indicated in the above table.

The language used for the development of this International Standard is English.

This document is to be used in conjunction with IEC 62841-1:2014.

This document supplements or modifies the corresponding clauses in IEC 62841-1, so as to convert it into the IEC Standard: Particular requirements for hand-held band saws.

Where a particular subclause of IEC 62841-1 is not mentioned in this document, that subclause applies as far as reasonable. Where this document states "addition", "modification" or "replacement", the relevant text in IEC 62841-1 is to be adapted accordingly.

The following print types are used:

- requirements: in roman type;
- *test specifications: in italic type;*
- terms defined in Clause 3: in **bold type**
- notes: in small roman type.

Subclauses, notes, tables and figures which are additional to those in IEC 62841-1 are numbered starting from 101.

Subclauses, notes, tables and figures in Annex K and Annex L which are additional to those in the main body of this document are numbered starting from 301.

A list of all parts in the IEC 62841 series, published under the general title *Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery – Safety*, can be found on the IEC website.

This document was drafted in accordance with ISO/IEC Directives, Part 2, and developed in accordance with ISO/IEC Directives, Part 1 and ISO/IEC Directives, IEC Supplement, available at [www.iec.ch/members\\_experts/refdocs](http://www.iec.ch/members_experts/refdocs). The main document types developed by IEC are described in greater detail at [www.iec.ch/standardsdev/publications](http://www.iec.ch/standardsdev/publications).

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# ELECTRIC MOTOR-OPERATED HAND-HELD TOOLS, TRANSPORTABLE TOOLS AND LAWN AND GARDEN MACHINERY – SAFETY –

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

### 1 Scope

IEC 62841-1:2014, Clause 1 is applicable, except as follows:

*Addition:*

This document applies to hand-held **band saws**.

### 2 Normative references

IEC 62841-1:2014, Clause 2 is applicable, except as follows:

*Addition:*

IEC 62841-1:2014, *Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery – Safety – Part 1: General requirements*

**koniec náhľadu – text ďalej pokračuje v platenej verzii STN**