

INTERNATIONAL STANDARD

**Electric motor-operated hand-held tools, transportable tools and lawn and
garden machinery - Safety -
Part 2-25: Particular requirements for hand-held chain beam saws**

CONTENTS

FOREWORD	3
1 Scope	5
2 Normative references	5
3 Terms and definitions	5
4 General requirements	9
5 General conditions for the tests	9
6 Radiation, toxicity and similar hazards	9
7 Classification	10
8 Marking and instructions	10
9 Protection against access to live parts	13
10 Starting	13
11 Input and current	13
12 Heating	13
13 Resistance to heat and fire	13
14 Moisture resistance	14
15 Resistance to rusting	14
16 Overload protection of transformers and associated circuits	14
17 Endurance	14
18 Abnormal operation	14
19 Mechanical hazards	15
20 Mechanical strength	27
21 Construction	28
22 Internal wiring	29
23 Components	29
24 Supply connection and external flexible cords	29
25 Terminals for external conductors	29
26 Provision for earthing	29
27 Screws and connections	29
28 Creepage distances, clearances and distances through insulation	29
Annexes	30
Annex I (informative) Measurement of noise and vibration emissions	31
Annex K (normative) Battery tools and battery packs	33
Annex L (normative) Battery tools and battery packs provided with mains connection or non-isolated sources	38
Bibliography	42
Figure 101 – Example of a chain beam saw	8
Figure 102 – Maximum depth of cut	9
Figure 103 – Handle locations	17
Figure 104 – Cutting edge zone accessibility	18
Figure 105 – Chain barrier	19
Figure 106 – Perpendicular force	20

Figure 107 – Parallel force	20
Figure 108 – Intersect force	21
Figure 109 – Clearance	22
Figure 110 – Principal distance of the base plate	23
Figure 111 – Saw chain binding test	24
Figure 112 – Straight test probe.....	25
Figure 113 – Guarding above the base plate.....	26
Figure 114 – Saw chain drive link spacing	27
Figure I.101 – Position of transducers for chain beam saws.....	32
Table 4 – Required performance levels.....	15
Table I.101 – Operating conditions for chain beam saws cutting wood	31
Table 4 – Required performance levels	35

INTERNATIONAL ELECTROTECHNICAL COMMISSION

**Electric motor-operated hand-held tools, transportable tools
and lawn and garden machinery - Safety -
Part 2-25: Particular requirements for hand-held chain beam saws**

FOREWORD

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IEC 62841-2-25 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
116/980/FDIS	116/1001/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 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. The main document types developed by IEC are described in greater detail at www.iec.ch/standardsdev/publications.

This document is to be used in conjunction with IEC 62841-1:2014 and IEC 62841-1:2014/AMD1:2025.

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 chain beam 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;*
- notes: in small roman type.

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

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.

NOTE The attention of National Committees is drawn to the fact that equipment manufacturers and testing organizations may need a transitional period following publication of a new, amended or revised IEC publication in which to make products in accordance with the new requirements and to equip themselves for conducting new or revised tests.

It is the recommendation of the committee that the content of this publication be adopted for implementation nationally not earlier than 36 months from the date of publication.

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.

The committee has decided that the contents of this document will remain unchanged until the stability date indicated on the IEC website under webstore.iec.ch in the data related to the specific document. At this date, the document will be

- reconfirmed,
- withdrawn, or
- revised.

1 Scope

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

Addition:

This document applies to hand-held **chain beam saws** for cutting wood or similar material and designed for use by one person.

This document does not apply to **chain beam saw attachments** that convert a circular saw or a chain saw into a **chain beam saw**.

This document does not apply to

- chain saws;
- chain saws for tree service; and
- pole-mounted pruners.

NOTE 101 Chain saws are covered by IEC 62841-4-1.

NOTE 102 Chain saws for tree service will be covered by a future part of IEC 62841.

NOTE 103 Pole-mounted pruners will be covered by a future part of IEC 62841.

2 Normative references

IEC 62841-1:2014, Clause 2 and IEC 62841-1:2014/AMD1:2025, Clause 2 are 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*
IEC 62841-1:2014/AMD1:2025

ISO 630-2:2021, *Structural steels - Part 2: Technical delivery conditions for structural steels for general purposes*

Bibliography

The bibliography of IEC 62841-1:2014 and of IEC 62841-1:2014/AMD1:2025 are applicable, except as follows.

Addition:

IEC 62841-4-1, *Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 4-1: Particular requirements for chain saws*

EN IEC 62841-2-25¹, *Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 2-25: Particular requirements for hand-held chain beam saws*

¹ Under preparation. Stage at CENELEC at the time of publication: FprEN IEC 62841-2-25.