

<b>STN</b>	<b>Elektrické ručné náradie, prenosné náradie a strojové zariadenia pre trávnik a záhradu Environmentálne aspekty Časť 1: Požiadavky na opravitel'nosť</b>	<b>STN EN 50735-1</b>
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Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Environmental aspects - Part 1:  
Requirements for repairability

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

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English Version

**Electric motor-operated hand-held tools, transportable tools and  
lawn and garden machinery - Environmental aspects - Part 1:  
Requirements for repairability**

Outils électroportatifs à moteur, outils portables et machines  
pour jardins et pelouses - Aspects liés à l'environnement -  
Partie 1: Exigences de réparabilité

Elektrische motorbetriebene handgeführte Werkzeuge,  
transportable Werkzeuge und Rasen- und  
Gartenmaschinen - Umweltaspekte - Teil 1: Anforderungen  
an die Reparierbarkeit

This European Standard was approved by CENELEC on 2024-07-01. 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 CEN-CENELEC Management Centre 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 CEN-CENELEC Management Centre has the same status as the official versions.

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

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**EN 50735-1:2024 (E)**

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## European foreword

This document (EN 50735-1:2024) 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) 2025-07-01
- latest date by which the national standards conflicting with this document have to be withdrawn (dow) 2027-07-01

This document has been prepared in order to specify the requirements laid down in EN 45554:2020.

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**.

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.

**EN 50735-1:2024 (E)**

## 1 Scope

This document provides **product** group specific guidance for a common understanding of measures, given by any legislation, to define **product** specific information on the repairability and the **reuse** of used **parts** of motor-operated hand-held tools, transportable tools, lawn and garden machinery. It is based on the following aspects:

- the inherent technical possibility/features to repair a **product**;
- the ability of the person repairing the **product** (skill level and **tools**);
- the possibility to **reuse** used **parts** of a **product**;
- the ability during **repair** for software updates.

The decision whether a **product** should be repaired is dependent on a range of factors such as health and safety, **intended use** as well as economic, legal, and environmental aspects. However, the question of whether it is reasonable to repair the **product** or **reuse** of used **parts** is outside of the scope of this document. This document does not cover software (firmware and application software) or hardware modifications that change the **intended use** of the **product**. Other risks making **products** non-compliant with safety standards are also not covered by this document. The safety of the repairer during the **repair** is out of scope of this document.

## 2 Normative references

There are no normative references in this document.

koniec náhľadu – text ďalej pokračuje v platnej verzii STN