



**CAN/CSA-C22.2 No. 62841-3-9:16**  
**Electric motor-operated hand-held tools, transportable tools and  
lawn and garden machinery — Safety — Part 3-9: Particular  
requirements for transportable mitre saws**  
(IEC 62841-3-9:2014, MOD)



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# ***Update No. 1***

## ***CAN/CSA-C22.2 No. 62841-3-9:16***

### ***April 2017***

**Note:** For information about the **Standards Update Service**, go to **shop.csa.ca** or e-mail **techsupport@csagroup.org**.

**Title:** *Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery — Safety — Part 3-9: Particular requirements for transportable mitre saws* — originally published January 2016

The following revisions have been formally approved and are marked by a vertical line in the margin on the attached replacement pages. This Update also includes the contents of IEC Corrigendum 1:2015 and IEC Corrigendum 2:2016.

<b>Revised</b>	Title page, copyright page, Contents, Preface, IEC Clause 8.3, and IEC Table 4
<b>New</b>	Clause 1DV
<b>Deleted</b>	Table 4DV

- Update your copy by inserting these revised pages.
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*National Standard of Canada*

**CAN/CSA-C22.2 No. 62841-3-9:16**

***Electric motor-operated hand-held tools,  
transportable tools and lawn and garden  
machinery — Safety — Part 3-9: Particular  
requirements for transportable mitre saws  
(IEC 62841-3-9:2014, MOD)***

**Note:** For brevity, this Standard will be referred to as “CAN/CSA-C22.2 No. 62841-3-9” throughout.

JANUARY 13, 2016

(Title Page Reprinted: April 28, 2017)

This national standard is based on publication IEC 62841-3-9, First Edition (2014).

*Prepared by  
International Electrotechnical Commission*



*Reviewed by*



CSA Group  
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First Edition  
(IEC 62841-3-9:2014, MOD)



Underwriters Laboratories Inc.  
UL 62841-3-9  
First Edition

*Approved by*



Standards Council of Canada  
Conseil canadien des normes

ICS 25.140.20



ANSI/UL 62841-3-9-2017

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## Preface

This is the harmonized CSA Group and UL Standard for Motor-Operated Hand-Held Tools, Transportable Tools And Lawn And Garden Machinery – Safety – Part 3-9: Particular Requirements For Transportable Mitre Saws. It is the First edition of CAN/CSA-C22.2 No. 62841-3-9 and the First edition of UL 62841-3-9. This harmonized Standard has been jointly revised on April 28, 2017. For this purpose, CSA Group and UL are issuing revision pages dated April 28, 2017.

This harmonized standard is based on IEC Publication 62841-3-9: edition 1, Motor-Operated Hand-Held Tools, Transportable Tools And Lawn And Garden Machinery – Safety – Part 3-9: Particular Requirements For Transportable Mitre Saws issued 8-2014. IEC publication 62841-3-9 is copyrighted by the IEC.

This harmonized standard was prepared by CSA Group and Underwriters Laboratories Inc. (UL). The efforts and support of the International Harmonization Committee adoption of the IEC series of standards for Hand-Held, Motor-Operated, and Transportable Tools and Lawn and Garden Machinery are gratefully acknowledged.

This standard is considered suitable for use for conformity assessment within the stated scope of the standard.

This standard was reviewed by the CSA Subcommittee on Safety of Hand-Held Motor-Operated Electric Tools, under the jurisdiction of the CSA Technical Committee on Consumer and Commercial Products and the CSA Strategic Steering Committee on Requirements for Electrical Safety, and has been formally approved by the CSA Technical Committee.

This standard has been approved as a National Standard of Canada by the Standards Council of Canada (SCC).

This standard has been approved by the American National Standards Institute (ANSI) as an American National Standard.

### Application of Standard

Where reference is made to a specific number of samples to be tested, the specified number is to be considered a minimum quantity.

**Note:** Although the intended primary application of this standard is stated in its scope, it is important to note that it remains the responsibility of the users of the standard to judge its suitability for their particular purpose.

This CAN/CSA-C22.2 No. 62841-3-9 Standard for Safety for Motor-Operated Hand-Held Tools, Transportable Tools And Lawn And Garden Machinery – Safety – Part 3-9: Particular Requirements For Transportable Mitre Saws is to be used in conjunction with the First edition of CAN/CSA-C22.2 No. 62841-1. The requirements for transportable mitre saws are contained in this Part 3 Standard and CAN/CSA-C22.2 No. 62841-1. Requirements of this Part 3 Standard, where stated, amend the requirements of CAN/CSA-C22.2 No. 62841-1. Where a particular subclause of CAN/CSA-C22.2 No. 62841-1 is not mentioned in CAN/CSA-C22.2 No. 62841-3-9, the CAN/CSA-C22.2 No. 62841-1 subclause applies.

This UL Standard 62841-3-9 Standard for Safety for Standard for Safety for Motor-Operated Hand-Held Tools, Transportable Tools And Lawn And Garden Machinery – Safety – Part 3-9: Particular Requirements For Transportable Mitre Saws, is to be used in conjunction with the First edition of UL



62841-1. The requirements for transportable mitre saws are contained in this Part 3 Standard and UL 62841-1. Requirements of this Part 3 Standard, where stated, amend the requirements of UL 62841-1. Where a particular subclause of UL 62841-1 is not mentioned in UL 62841-3-9, the UL 62841-1 subclause applies.

### **Level of Harmonization**

This standard adopts the IEC text with national differences.

This standard is published as an equivalent standard for CSA Group and UL.

An equivalent standard is a standard that is substantially the same in technical content, except as follows: Technical national differences are allowed for codes and governmental regulations as well as those recognized as being in accordance with NAFTA Article 905, for example, because of fundamental climatic, geographical, technological, or infrastructural factors, scientific justification, or the level of protection that the country considers appropriate. Presentation is word for word except for editorial changes.

All national differences from the IEC text are included in the CSA Group and UL versions of the standard. While the technical content is the same in each organization's version, the format and presentation may differ.

### **Reasons for Differences From IEC**

National differences from the IEC are being added in order to address safety and regulatory situations present in the US and Canada.

### **Interpretations**

The interpretation by the standards development organization of an identical or equivalent standard is based on the literal text to determine compliance with the standard in accordance with the procedural rules of the standards development organization. If more than one interpretation of the literal text has been identified, a revision is to be proposed as soon as possible to each of the standards development organizations to more accurately reflect the intent.

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