

AS 1473—1991

Australian Standard®

**Guarding and safe use of
woodworking machinery**

This Australian Standard was prepared by Committee SF/7, Guarding of Woodworking Machinery. It was approved on behalf of the Council of Standards Australia on 7 June 1991 and published on 9 August 1991.

The following interests are represented on Committee SF/7:

Australian Chamber of Commerce
Australian Furniture Industry Association
Confederation of Australian Industry
CSIRO, Division of Building, Construction and Engineering
Department of Industrial Affairs, Qld
Department of Industrial Relations and Employment, N.S.W.
Department of Labour, S.A.
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This Standard was issued in draft form for comment as DR 90033.

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**Guarding and safe use of
woodworking machinery**

First published as AS CZ10—1960.
Revised and redesignated AS 1473—1974.
Second edition 1991.

PUBLISHED BY STANDARDS AUSTRALIA
(STANDARDS ASSOCIATION OF AUSTRALIA)
1 THE CRESCENT, HOMEBUSH, NSW 2140

ISBN 0 7262 7002 4

PREFACE

This Standard was prepared by the Standards Australia Committee on Guarding of Woodworking Machinery to supersede AS 1473-1974, *Code of practice for the guarding and safe use of woodworking machinery*.

This Standard is intended to be used in association with, and as a supplement to, existing statutory requirements of the various regulatory authorities by specifying requirements for good practice in the guarding and safe use of woodworking machines.

This Standard includes dimensional requirements for the design and construction of machine guards generally. These requirements are also to be incorporated in a new Standard covering machine safety in general, which is currently in course of preparation. The requirements now published in this Standard are based on the latest information available from the Committee preparing the general machine safety Standard.

The subject of chainsaws is separately covered in AS 2726, *Chainsaws – Safety requirements* and AS 2727, *Chainsaws – Guide to safe working practices*.

The guarding of machinery used in the primary milling of raw sawlogs, together with associated specialist machinery, i.e. log peelers and debarkers, has been excluded from this Standard as both the environment in which they operate and the nature of the process necessitate a different approach to machine safety.

In the preparation of this Standard, the following documents were referred to:

ANSI

01.1 *Safety requirements for woodworking machinery*

BS

5304 *Code of practice – Safeguarding of machinery*

6854 *Code of practice for safeguarding woodworking machines*

Acknowledgment is made of the assistance received from these sources.

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