



## **Safety of machinery**

# **Part 3401: Safety of packaging machines—Terminology and classification of packaging machines and associated equipment**

This Australian Standard is the identical adoption of EN 415-1:2014, Safety of packaging machines — Part 1: Terminology and classification of packaging machines and associated equipment, with the permission of the European Committee for Standardization - CEN, Avenue Marnix 17, B-1000 Brussels, Belgium.



AS 4024.3401:2018

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- Australian Manufacturing Workers' Union
- Australian Packaging and Processing Machinery Association
- Engineers Australia
- Human Factors and Ergonomics Society of Australia
- Institute of Instrumentation, Control and Automation, Australia
- NSCA Foundation
- NSW Department of Industry, Skills and Regional Infrastructure Development
- Safety Institute of Australia
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## Preface

This Standard was prepared by the Australian members of the Joint Standards Australia/Standards New Zealand Committee SF-041, Safety of Machinery.

The objective of this Standard is to define the field of packaging machines. The machines defined fall within the following general groups:

- (a) Filling machines.
- (b) Closing machines.
- (c) Labelling, decorating and coding machines.
- (d) Cleaning, sterilizing, cooling and drying machines.
- (e) Fill and seal machines.
- (f) Inspection machines.
- (g) Container and packaging component handling machines.
- (h) Form, fill and seal machines.
- (i) Carton erecting, carton closing and cartoning machines.
- (j) Wrapping machines.
- (k) Group or secondary packaging machines.
- (l) Palletizers, depalletizers and ancillary equipment.
- (m) Pallet wrapping machines.
- (n) Strapping machines.

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