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Varnost pakirnih strojev - 8. del: Stroji za pakiranje s trakovi

Safety of packaging machines - Part 8: Strapping machines

Sicherheit von Verpackungsmaschinen - Teil 8: Umreifungsmaschinen

Sécurité des machines d'emballage - Partie 8: Cercleuses

Ta slovenski standard je istoveten z: EN 415-8:2025

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Safety of packaging machines - Part 8: Strapping machines

Sécurité des machines d'emballage - Partie 8 :
Cercluses

Sicherheit von Verpackungsmaschinen - Teil 8:
Umreifungsmaschinen

This European Standard was approved by CEN on 6 January 2025.

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Document Preview

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European foreword

This document (EN 415-8:2025) has been prepared by Technical Committee CEN/TC 146 “Packaging machines – Safety”, the secretariat of which is held by UNI.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by September 2025, and conflicting national standards shall be withdrawn at the latest by September 2025.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN shall not be held responsible for identifying any or all such patent rights.

This document supersedes EN 415-8:2008.

The following significant changes have been made:

- Scope now includes needle strapping machines;
- hand-held motor-operated electric strapping tools have been removed from the scope;
- safety requirements have been rewritten so they are in line with EN 415-10:2014;
- normative references have been changed to reflect the many changes that have been made to B1 and B2 standards.

Other Parts of EN 415, Safety of packaging machines, include:

- *Part 1: Terminology and classification of packaging machines and associated equipment;*
- *Part 2: Pre-formed rigid container packaging machines;*
- *Part 3: Form, fill and seal machines; fill and seal machines;*
- *Part 4: Palletizers and depalletizers;*
- *Part 5: Wrapping machines;*
- *Part 6: Pallet wrapping machines;*
- *Part 7: Group and secondary packaging machines¹;*
- *Part 9: Noise measurement methods for packaging machines, packaging lines and auxiliary equipment, grade of accuracy 2 and 3;*
- *Part 10: General requirements;*
- *Part 11: Determination of efficiency and availability.*

¹ EN 415-7:2006+A1:2008 is currently being revised with a new title: “Cartoning and case-packing machines”.