

ISO 12643-3:2008-03 (E)

Graphic technology - Safety requirements for graphic technology equipment and systems - Part 3: Binding and finishing equipment and systems

Contents		Page
Foreword		iv
Introduction		v
1	Scope	1
2	Normative references	1
3	Terms and definitions	2
4	Effective date	5
5	Guarding of significant hazards	5
5.1	General	5
5.2	Safeguarding of crushing and shearing hazards	5
5.3	Interlocks	5
5.4	Guarding of hoppers and hopper feeders	6
5.5	Guarding on binding and finishing machines	7
5.6	Inserting and collating machines	21
5.7	Counter-stackers	21
5.8	Paper-embossing machines	22
5.9	Finishing machines	23
5.10	Guillotine cutters	29
5.11	Trimmers	38
5.12	Onseters/attaching machines	39
5.13	Overcover/protective wrapper gluers	39
5.14	Corner rounding machines	39
6	Information for use	40
6.1	Minimum requirements for machine markings	40
6.2	Contents of instruction handbook	40
Annex A (informative) Hazards associated with binding and finishing equipment and systems		44
Annex B (informative) Explosion-protection zones		50
Bibliography		52