
Machine tools safety — Presses —
Part 4:
Safety requirements for pneumatic
presses

Sécurité des machines outils — Presses —

Partie 4: Exigences de sécurité pour les presses pneumatiques



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Contents

Page

| | |
|-----------------------------------------------------------------------------------------------------------|-----------|
| Foreword | iv |
| Introduction | v |
| 1 Scope | 1 |
| 2 Normative references | 1 |
| 3 Terms and definitions | 1 |
| 4 List of significant hazards | 2 |
| 5 Safety requirements and/or measures | 2 |
| 5.1 General | 2 |
| 5.2 Basic design considerations | 2 |
| 5.2.1 Hydraulic and pneumatic systems — Common features | 2 |
| 5.2.2 Pneumatic systems | 2 |
| 5.2.3 Hydraulic systems | 2 |
| 5.2.4 Electric systems | 2 |
| 5.3 Mechanical hazards in the tools area | 2 |
| 5.3.1 Major danger zone | 2 |
| 5.3.2 Safeguarding measures | 2 |
| 5.3.3 Other safety requirements | 2 |
| 5.3.4 Release of trapped persons between the tools | 2 |
| 5.3.5 Release of persons trapped inside enclosed areas | 3 |
| 5.3.6 Prevention of gravity fall during maintenance or repair | 3 |
| 5.3.7 Prevention of unintended gravity fall during production (down-stroking press) | 3 |
| 5.4 Control and monitoring system | 3 |
| 5.4.1 Control and monitoring functions | 3 |
| 5.4.2 Muting | 4 |
| 5.4.3 Selection devices | 4 |
| 5.4.4 Position sensors | 4 |
| 5.4.5 Control devices | 4 |
| 5.4.6 Valves | 4 |
| 5.4.7 Performance level of safety functions | 4 |
| 5.5 Tool-setting, trial strokes, maintenance and lubrication | 19 |
| 5.6 Mechanical hazards — Other | 19 |
| 5.7 Slips, trips and falls | 19 |
| 5.8 Protection against other hazards | 19 |
| 6 Verification of the safety requirements and/or measures | 19 |
| 7 Information for use | 20 |
| 7.1 General | 20 |
| 7.2 Marking | 20 |
| 7.3 Warnings | 21 |
| 7.4 Instruction handbook | 21 |
| Annex A (informative) Additional significant hazards, hazardous situations and protective measures | 22 |
| Annex B (normative) Calculation of minimum distances | 23 |
| Annex C (informative) Examples and principles of pneumatic press and power interlocking | 24 |
| Bibliography | 27 |

Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

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This document was prepared by Technical Committee ISO/TC 39, *Machine tools*, Subcommittee SC 10, *Safety*.

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at www.iso.org/members.html.

A list of all parts in the ISO 16092 series can be found on the ISO website.

Introduction

This document is a type-C standard as stated in ISO 12100.

This document is of relevance, in particular, for the following stakeholder groups representing the market players with regard to machinery safety:

- machine manufacturers (small, medium and large enterprises);
- health and safety bodies (regulators, accident prevention organisations, market surveillance etc.)

Others can be affected by the level of machinery safety achieved with the means of the document by the above-mentioned stakeholder groups:

- machine users/employers (small, medium and large enterprises);
- machine users/employees (e.g. trade unions, organizations for people with special needs);
- service providers, e. g. for maintenance (small, medium and large enterprises);
- consumers (in case of machinery intended for use by consumers).

The above-mentioned stakeholder groups have been given the possibility to participate at the drafting process of this document.

The machinery concerned and the extent to which hazards, hazardous situations or hazardous events are covered are indicated in the Scope of this document.

When requirements of this type-C standard are different from those which are stated in type-A or type-B standards, the requirements of this type-C standard take precedence over the requirements of the other standards for machines that have been designed and built according to the requirements of this type-C standard.