

Glossary for

Power presses, open front mechanical type

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Committees responsible for this British Standard

The preparation of this British Standard was entrusted by the Machine, Engineers and Hand Tools Standards Policy Committee (MTE/-) to Technical Committee MTE/1, upon which the following bodies were represented:

- Advanced Manufacturing Technology Research Institute
- British Engineers Cutting Tools Association
- Gauge and Tool Makers' Association
- Health and Safety Executive
- Machine Tool Technologies Association
- Ministry of Defence
- University of Cranfield
- Coopted members

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National foreword

This British Standard has been prepared under the direction of the Machine, Engineers and Hand Tools Standards Policy Committee. It is identical with ISO 8540:1994 *Open front mechanical power presses — Vocabulary* prepared by ISO/TC 39, Machine tools, and published by the International Organization for Standardization (ISO). This edition of BS 4184 supersedes BS 4184-1:1967, which is withdrawn.

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Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, pages 1 to 11 and a back cover.

This standard has been updated (see copyright date) and may have had amendments incorporated. This will be indicated in the amendment table on the inside front cover.

Open front mechanical power presses — Vocabulary

1 Scope

This International Standard gives the nomenclature relating to the main parts of open front mechanical power presses.

NOTE — In addition to terms used in two of the three official ISO languages (English and French), this International Standard gives the equivalent terms in the German language; these are published under the responsibility of the member body for Germany (DIN). However, only the terms given in the official languages can be considered as ISO terms.

It also defines terms relating to the operation and the specifications of these presses.

This International Standard is intended to facilitate international communication in the field of mechanical power presses.

Presses mécaniques à bâti en col de cygne — Vocabulaire

1 Domaine d'application

La présente Norme internationale donne la nomenclature propre aux principales pièces constitutives de presses mécaniques à bâti en col de cygne.

NOTE — En complément des termes utilisés dans deux des trois langues officielles de l'ISO (anglais et français), la présente Norme internationale donne les termes équivalents dans la langue allemande; ces termes sont publiés sous la responsabilité du comité membre de l'Allemagne (DIN). Toutefois, seuls les termes donnés dans les langues officielles peuvent être considérés comme étant des termes de l'ISO.

Elle définit également les termes relatifs au fonctionnement et aux spécifications de ces presses.

La présente Norme internationale est destinée à faciliter les échanges internationaux concernant les presses mécaniques à bâti en col de cygne.