

Operation and maintenance of earth-moving machinery —

Part 15: Specification for service tools — Mechanical pullers and pushers

ICS 53.100

Committees responsible for this British Standard

The preparation of this British Standard was entrusted by Technical Committee B/513, Construction equipment and plant, and site safety, to Subcommittee B/513/1, Earth-moving machinery, upon which the following bodies were represented:

- British Coal Corporation
- Construction Plant (Hire Association)
- Federation of Civil Engineering Contractors
- Federation of Manufacturers of Construction Equipment and Cranes
- Health and Safety Executive
- Institution of Civil Engineers
- Silsoe Research Institute

This British Standard, having been prepared under the direction of the Sector Board for Building and Civil Engineering, was published under the authority of the Standards Board and comes into effect on 15 June 1997

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The following BSI references relate to the work on this standard:
Committee reference B/513/1
Draft for comment 95/102477 DC

ISBN 0 580 27387 3

Amendments issued since publication

Amd. No.	Date	Comments

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National foreword

This Part of BS 6913 has been prepared by Subcommittee B/513/1. It is identical with ISO 4510-2:1996 *Earth-moving machinery — Service tools — Part 2: Mechanical pullers and pushers* published by the International Organization for Standardization (ISO).

ISO 4510-2 was prepared by Subcommittee 3, Operation and maintenance, of ISO Technical Committee 127, Earth-moving machinery, with the active participation and approval of the UK. This text represents a revision of ISO 4510-2:1986.

The previous edition of the British Standard was published as BS 5485-2:1987 which has been withdrawn.

Cross-references

International Standard	Corresponding British Standard
	BS 6913 <i>Operation and maintenance of earth-moving machinery</i>
ISO 4510-1:1987	Part 1:1989 <i>Guide to common maintenance and adjustment service tools</i> (Identical)
	BS 6914 <i>Terminology (including definitions of dimensions and symbols) for earth-moving machinery</i>
ISO 6165:1987 ^a	Part 1:1988 <i>Glossary of terms for basic types of earth-moving machinery</i> (Identical)
ISO 6750:1984	BS 6228:1985 <i>Guide to format and content of manuals on operation and maintenance for earth-moving machinery</i> (Identical)

^a Currently under revision.

A British Standard does not purport to include all the necessary provisions of a contract. Users of British Standards are responsible for their correct application.

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Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, the ISO title page, page ii, pages 1 to 12, an inside back cover 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.

INTERNATIONAL STANDARD

ISO
4510-2

Second edition
1996-11-15

Earth-moving machinery — Service tools —

Part 2: Mechanical pullers and pushers

*Engins de terrassement — Outils d'entretien et de dépannage —
Partie 2: Extracteurs mécaniques par traction et par pression*



Reference number
ISO 4510-2:1996(E)

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.

Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

International Standard ISO 4510-2 was prepared by Technical Committee ISO/TC 127, *Earth-moving machinery*, Subcommittee SC 3, *Operation and maintenance*.

This second edition cancels and replaces the first edition (ISO 4510-2:1986), which has been technically revised.

ISO 4510 consists of the following parts, under the general title *Earth-moving machinery — Service tools*:

- *Part 1: Common maintenance and adjustment tools;*
- *Part 2: Mechanical pullers and pushers.*

Annex A of this part of ISO 4510 is for information only.