

Earth-moving machinery — Minimum access dimensions

The European Standard EN ISO 2860:1999 has the status of a British Standard

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:

- Associated Offices Technical Committee
- 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
- Institution of Highways and Transportation
- Ministry of Defence
- Silsoe Research Institute

This British Standard, having been prepared under the direction of the Technical Committee B/513, was published under the authority of the Standards Board and comes into effect on 15 August 1992

© BSI 03-2001

The following BSI references relate to the work on this standard:
Committee reference B/513/1
Draft for comment 90/17535 DC

ISBN 0 580 21063 4

Amendments issued since publication

Amd. No.	Date	Comments
12010	March 2001	Implementation of the European Standard, with the inclusion of annexes ZA and ZB

Contents

	Page
Committees responsible	Inside front cover
National foreword	ii
1 Scope	1
2 Normative references	1
3 Minimum access openings	1
Figure 1 — Minimum dimensions for hand access, 95th percentile	2
Figure 2 — Minimum dimensions for head access, 95th percentile	3
Figure 3 — Minimum dimensions for body access, 95th percentile	4
Figure 4 — Minimum dimensions for arm access, 95th percentile	5
Figure 5 — Minimum dimensions for two-handed access, 95th percentile	6
Annex ZA (normative) Normative references to international publications with their relevant European publications	7
Annex ZB (informative) Clauses of this European Standard addressing essential requirements or other provisions of EU directives	7

National foreword

This British Standard is the official English language version of EN ISO 2860:1999. It is identical with ISO 2860:1992.

The UK participation in its preparation was entrusted by Technical Committee B/513, Construction equipment and plant and site safety, to Subcommittee B/513/1, Earth-moving machinery (international), which has the responsibility to:

- aid enquirers to understand the text;
- present to the responsible international/European committee any enquiries on the interpretation, or proposals for change, and keep the UK interests informed;
- monitor related international and European developments and promulgate them in the UK.

A list of organizations represented on this committee can be obtained on request to its secretary.

Cross-references

Attention is drawn to the fact that CEN and CENELEC standards normally include an annex which lists normative references to international publications with their corresponding European publications. The British Standards which implement these international or European publications may be found in the BSI Standards Catalogue under the section entitled “International Standards Correspondence Index”, or by using the “Find” facility of the BSI Standards Electronic Catalogue.

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.

Compliance with a British Standard does not of itself confer immunity from legal obligations.

Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, the EN title page, the EN foreword page, pages 1 to 7 and a back cover.

The BSI copyright notice displayed in this document indicates when the document was last issued.

English version

Earth-moving machinery — Minimum access dimensions

(ISO 2860:1992)

Engins de terrassement —
Dimensions minimales des passages
(ISO 2860:1992)

Erdbaumaschinen — Öffnungen —
Mindestmaße
(ISO 2860:1992)

This European Standard was approved by CEN on 15 April 1999.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration. Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the Central Secretariat or to any CEN member.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the Central Secretariat has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom.

CEN

European Committee for Standardization
Comité Européen de Normalisation
Europäisches Komitee für Normung

Central Secretariat: rue de Stassart 36, B-1050 Brussels

© 1999 CEN All rights of exploitation in any form and by any means reserved worldwide for CEN national Members.