

STANDARD

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Cranes — Information to be provided —

Part 4 : Jib cranes

*Appareils de levage à charge suspendue — Informations à fournir —
Partie 4 : Grues à flèche*



Reference number
ISO 9374-4 : 1989 (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 approval before their acceptance as International Standards by the ISO Council. They are approved in accordance with ISO procedures requiring at least 75 % approval by the member bodies voting.

International Standard ISO 9374-4 was prepared by Technical Committee ISO/TC 96, *Cranes*.

ISO 9374 will consist of the following parts, under the general title *Cranes — Information to be provided*:

- *Part 1: General*
- *Part 2: Mobile cranes*
- *Part 3: Tower cranes*
- *Part 4: Jib cranes*
- *Part 5: Overhead travelling cranes and portal bridge cranes*

Annex A forms an integral part of this part of ISO 9374.

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Cranes — Information to be provided —

Part 4 : Jib cranes

1 Scope

This part of ISO 9374 specifies information to be provided

- a) by a purchaser in enquiring for or ordering a jib crane; and
- b) by a manufacturer in tendering for or supplying a jib crane.

2 Normative references

The following standards contain provisions which, through reference in this text, constitute provisions of this part of ISO 9374. At the time of publication, the editions indicated were valid. All standards are subject to revision, and parties to agreements based on this part of ISO 9374 are encouraged to investigate the possibility of applying the most recent editions of the standards indicated below. Members of IEC and ISO maintain registers of currently valid International Standards.

ISO 4301-1 : 1986, *Cranes and lifting appliances — Classification — Part 1: General.*

ISO 4301-4 : 1989, *Cranes and related equipment — Classification — Part 4: Jib cranes.*

ISO 7363 : 1986, *Cranes and lifting appliances — Technical characteristics and acceptance documents.*

3 Information to be provided by the purchaser with enquiry or order

The purchaser shall provide the information given in annex A to enable the crane manufacturer to offer or to supply the most suitable jib crane and equipment to satisfy the duty requirements and service conditions, including clearance requirements based on figure 1.

4 Information to be provided by the manufacturer

4.1 Technical information

The manufacturer shall provide technical information and test certificates for the crane to facilitate its installation, testing and use in accordance with ISO 7363 and as appropriate for the appliance.

4.2 Dimensions

The manufacturer shall give the dimensions shown in figure 2.