
INTERNATIONAL STANDARD



3371

INTERNATIONAL ORGANIZATION FOR STANDARDIZATION • МЕЖДУНАРОДНАЯ ОРГАНИЗАЦИЯ ПО СТАНДАРТИЗАЦИИ • ORGANISATION INTERNATIONALE DE NORMALISATION

Modular units for machine tool construction — Rotary tables and multi-sided centre bases for rotary tables

Éléments standard pour la construction des machines-outils — Plateaux tournants porte-pièces et bâtis centraux multi-côtés pour plateaux tournants porte-pièces

First edition — 1975-09-01

Sample Document

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UDC 621.9-112

Ref. No. ISO 3371-1975 (E)

Descriptors : machine tools, modular structures, rotary tables, frames, specifications, dimensions.

Price based on 3 pages

FOREWORD

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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.

International Standard ISO 3371 was drawn up by Technical Committee ISO/TC 39, *Machine tools*, and circulated to the Member Bodies in January 1974.

It has been approved by the Member Bodies of the following countries :

Australia	Hungary	Spain
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The Member Bodies of the following countries expressed disapproval of the document on technical grounds :

Germany
United Kingdom
U.S.A.

Modular units for machine tool construction – Rotary tables and multi-sided centre bases for rotary tables

1 SCOPE AND FIELD OF APPLICATION

This International Standard specifies envelope dimensions for rotary tables and multi-sided centre bases for rotary tables used in special purpose machines constructed from modular units.

2 SPECIFICATIONS

2.1 Dimensions of multi-sided centre bases

Dimensions shall be in accordance with table 1.

2.2 Dimensions of workpiece rotary tables

Dimensions shall be in accordance with table 2.

2.3 Location of multi-sided centre bases

Location to wing bases may be by means of tenon and slot or by dowels.