

INTERNATIONAL
STANDARD
ISO

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Machine tools — Test conditions for horizontal spindle turret and single spindle automatic lathes — Testing of the accuracy

*Machines-outils — Conditions d'essai des tours à tourelle revolver à broche
horizontale et des tours automatiques monobroche — Contrôle de la
précision*



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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 6155 was prepared by Technical Committee ISO/TC 39, *Machine tools*, Subcommittee SC 2, *Test conditions for metal cutting machine tools*.

This first edition of ISO 6155 cancels and replaces ISO 6155-1:1981 and ISO 6155-2:1986 which have been combined in this technical revision.

Annex A of this International Standard is for information only.

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Introduction

ISO/TC 39/SC 2 recognized the fact that machines described in this International Standard represent obsolescent technology. Nevertheless, there is no Standard available for machines that represent current technology. Therefore, ISO/TC 39/SC2 responded to the request for revision of this Standard by combining ISO 6155 parts 1 and 2 into a single standard and adding positioning tests.