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ICS 25.040.20
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JB

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

JB/T 15182.1-2025

Numerical control rack grinding machines - Part 1: Testing of theaccuracy

数控齿条磨齿机 第1部分：精度检验

(English Translation)

Issued on: December 17, 2025 **Implemented on: July 1, 2026**

Issued by: Ministry of Industry and Information Technology

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1 Foreword

JB/T 15182.1-2025 was issued by Ministry of Industry and Information Technology on 17 December 2025 and has been in force since 1 July 2026.

It is one of 2 parts of the JB/T 15182 series.

The JB/T prefix marks a recommended standard. It is not law in itself: it becomes binding when a contract names it, when a regulation or a mandatory standard refers to it, or when a producer declares conformity with it.

2 Scope Preview

JB/T 15182.1-2025 falls under ICS 25.040.20, in the field of manufacturing engineering.

This catalogue holds 1,459 other JB/T standards in that field.

In this catalogue, JB/T standards carry edition years from 1967 to 2026.

3 About this standard

Sector: Mechanical & Machinery Industry Standard (Recommended)

Issued by: Ministry of Industry and Information Technology

English translation: about 15 pages (approximate)

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4 Related standards

Other parts of this standard:

JB/T 15182.2-2025 - Part 2: Specification

Standards on related subjects:

GB/T 38193-2019 - Machine tools automatic production line for automobile gears

JB/T 12396-2015 - Proportional valve solenoids

JB/T 8490-2008 - Floor-type boring machines and floor-type milling and boring machines - Technical requirements

JB/T 15181.2-2025 - Numerical control gear skiving machines - Part 2: Specification

JB/T 15181.1-2025 - Numerical control gear skiving machines - Part 1: Testing of the accuracy

5 Classification and status

International classification (ICS): 25.040.20

Chinese Standard Classification (CCS): J 56

Prefix JB/T: recommended standard.

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