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JB

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

JB/T 15208.2-2025

CNC deep hole drilling and boring machine - Part 2: Technical Specifications

数控深孔钻镗床第2部分：技术规范

(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 15208.2-2025 was issued by Ministry of Industry and Information Technology on 17 December 2025 and has been in force since 1 July 2026.

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.

The document runs to 15 pages in English translation.

2 Scope Preview

This standard specifies the general requirements, accessories, tools, safety and hygiene, machining and assembly requirements for CNC deep hole drilling and boring machines. It describes the corresponding test methods and specifies the requirements for inspection items, packaging, and accompanying technical documents. This standard applies to the manufacture of CNC deep hole drilling and boring machines with drilling diameters of 20mm to 120mm, boring diameters of 40mm to 400mm, and a maximum boring depth of 12000mm.

JB/T 15208.2-2025 falls under ICS 25.080.20, in the field of manufacturing engineering.

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

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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)

4 Related standards

Standards on related subjects:

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 6105-2007 - Hydraulic power units for NC machine tools - Technical requirements

JB/T 15623.2-2026 - CNC double side floor-type boring and milling machines - Part 2: Technical specifications

JB/T 15623.1-2026 - CNC double side floor-type boring and milling machines - Part 1: Testing of the accuracy

5 Classification and status

International classification (ICS): 25.080.20

Chinese Standard Classification (CCS): J 54

Prefix JB/T: recommended standard.

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