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ICS 25.060.20
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JB

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

JB/T 15203-2025

CNC backwashing drum-type filter

数控机床滚筒过滤装置

(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 15203-2025 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 types, parameters, and requirements of roller filter devices for CNC machine tools, describes the test methods, and specifies the requirements for marking, inspection, labeling, packaging, and accompanying documentation. This standard applies to the manufacture of CNC machine tool roller filter devices with built-in high-precision filter rollers, filter backwashing function, and continuous automatic filtration.

JB/T 15203-2025 falls under ICS 25.060.20, 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.

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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

GB/T 4346-2008 - Machine tools - Manually operated self-centring chucks

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

JB/T 15625-2026 - NC self-centering steady rest

JB/T 15622-2026 - Refrigerating unit for computer numerical control (CNC) machine tool spindles

JB/T 10801.2-2025 - Electric spindle - Part 2: Technical Specifications for Milling Electric Spindles

5 Classification and status

International classification (ICS): 25.060.20

Chinese Standard Classification (CCS): J 52

Prefix JB/T: recommended standard.

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