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ICS 25.120.30
CCS J61

JB

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

JB/T 15309-2025

Squeeze-casting unit

挤压铸造单元

(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 15309-2025 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, composition, technical requirements, no-load operation requirements, and load operation requirements of extrusion casting units, describes the corresponding inspection methods, and specifies inspection rules, marking, packaging, transportation, and storage. This standard applies to the manufacture of extrusion casting units.

JB/T 15309-2025 falls under ICS 25.120.30, 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:

GB/T 37365-2019 - Die casting unit-Performance testing method

JB/T 13248-2018 - Energy efficiency grades and evaluation methods for die casting machines

GB/T 21269-2018 - Cold chamber die casting machines

JB/T 15310-2025 - Aluminum alloy melting furnace

JB/T 15307-2025 - Trolley car type shot blasting machine

5 Classification and status

International classification (ICS): 25.120.30

Chinese Standard Classification (CCS): J 61

Prefix JB/T: recommended standard.

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