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ICS 25.120.30
CCS J61

JB

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

JB/T 15314-2025

Recycling equipment for smelting slag

熔炼废渣再生利用设备

(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 15314-2025 was issued by Ministry of Industry and Information Technology on 17 December 2025 and has been in force since 1 July 2026.

This is a draft translation for reference among interesting stakeholders. The finalized translation (passing through draft translation, self-check, revision and verification) will be delivered upon being ordered.

The JB/T prefix marks a recommended standard. It is not law in itself: it becomes binding

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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

This document specifies the basic parameters and technical requirements for recycling equipment for smelting slag, describes the corresponding test methods, and specifies the inspection rules, marking, packaging, transportation and storage. This document is applicable to the manufacture of special equipment for preparing various types of rock (mineral) wool from molten smelting slag and metallurgical molten liquid slag for recycling. Note 1: The board wool equipment for recycling molten smelting slag mainly includes insulation conditioning heating furnaces, four-roller centrifuges, fiber collection chambers, pendulum machines, pleating machines, pressing machines, longitudinal cutters, cross cutters and palletizing and packaging machines. Note 2: The granular wool equipment for recycling molten smelting slag mainly includes insulation conditioning heating furnaces, four-roller centrifuges, fiber collection chambers, tearing machines, rotary valves, granulators, trommel screens and packaging machines.

JB/T 15314-2025 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.

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 15309-2025 - Squeeze-casting unit

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

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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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