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JB

**INDUSTRY STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

JB/T 7688.1-2026

Replacing JB/T 7688.1-2008

**Technical specifications for metallurgy cranes - Part 1: General
requirements**

冶金起重机技术规范第1部分：通用要求
(English Translation)

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Foreword

JB/T 7688.1-2026 is a recommended industry standard of the People's Republic of China in the Machinery sector, approved and issued by the Ministry of Industry and Information Technology on 13 February 2026, with effect from 1 September 2026.

This edition replaces JB/T 7688.1-2008.

It is administered by the National Technical Committee for Crane Machinery Standardization (SAC/TC 227).

Classification: ICS 53.020.20; CCS J80.

1 Scope

JB/T 7688.1-2026 is Part 1 of the technical specifications for metallurgy cranes and sets out the general requirements. Metallurgy cranes are the cranes used in steel and other metal plants, where they handle hot metal and heavy loads, and this part gives the general requirements for them as a group.

Crane manufacturers, steel and metallurgical plant designers and operators, and buyers and inspectors can use it as a common reference when specifying, supplying and accepting such cranes. The later parts of the series deal with particular crane types. It is a voluntary industry standard, as the /T in its code indicates. The Ministry of Industry and Information Technology issued it on 13 February 2026, and it takes effect on 1 September 2026. It replaces JB/T 7688.1-2008.