

ICS 53.020.20
CCS J80

JB

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

JB/T 15402-2026

**Technical specification for intelligentization of container gantry
crane**

集装箱门式起重机智能化技术规范
(English Translation)

Issued on: February 13, 2026

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Table of Contents

Foreword

1 Scope

2 Normative references

3 Terms and definitions

Foreword

JB/T 15402-2026 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.

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 15402-2026 is the technical specification for the intelligentization of container gantry cranes, the gantry cranes that stack and move containers in yards and terminals. It deals with the intelligent functions of the crane, meaning the sensing, automation and control features added to the basic machine.

Crane makers, suppliers of automation systems, container yard and terminal operators, and buyers and inspectors can use it when specifying, supplying and checking these cranes. The standard is voluntary, as the /T in its code shows. The Ministry of Industry and Information Technology issued it on 13 February 2026, and it takes effect on 1 September 2026. It is a new standard.