Chinastandards.org

CCS J83

JB

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

JB/T 15344-2025

Automatic pallet strapping machine

垛盘自动捆扎机

(English Translation)

Issued on: December 17, 2025 **Implemented on: July 1, 2026**

Issued by: Ministry of Industry and Information Technology

Preview: page 1 of 4 shown, 15 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/jb-t-15344-2025

Chinastandards.org

Table of Contents

[Preview only]
1 Scope
2 Normative references
3 Terms and definitions
3.1 Type
3.2 Basic parameters
4 Types and basic parameters
4.1 Types
4.2 Model designation
4.3 Nominal operating conditions
4.4 Safety and hygiene
4.5 Welding
4.6 Bridge (After crane operation mechanism assembled)
4.7 Assembly
4.8 Electrical control equipment
4.9 Steel pretreatment and painting
5 Technical requirements
5.1 General requirements
5.2 Safety requirements
5.3 Cold and hot working forming
5.4 Rated load test
5.5 Whole machine noise test
5.6 Static rigidity test
5.7 Dynamic load test
5.8 Crane span deviation
5.9 Diagonal difference of bridge
6 Test methods
6.1 Exit-factory inspection
6.2 Type inspection
7 Inspection rules
7.1 Marking
7.2 Packaging, transportation and storage

Preview: page 2 of 4 shown, 15 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/jb-t-15344-2025

7.3 Transportation
7.4 Storage
8 Marking, packaging, transportation and storage
9 ????? 9 Marking and labeling

1 Foreword

JB/T 15344-2025 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 models, types, basic parameters, working conditions, and technical requirements of automatic pallet strapping machines, describes the corresponding test methods, and specifies inspection rules, labeling, packaging, transportation, and storage. This standard applies to the manufacture of automatic pallet strapping machines.

JB/T 15344-2025 is filed under Chinese Standard Classification J83, in the field of machinery.

This catalogue holds 16,018 other JB/T standards without an ICS number.

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 18849-2023 - Powered industrial trucks - Brake performance and component strength

GB/T 10827.3-2022 - Industrial trucks - Safety requirements and verification - Part 3:

Preview: page 3 of 4 shown, 15 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/jb-t-15344-2025

Additional requirements for trucks with elevating operator position and trucks specifically designed to travel with elevated loads

JB/T 11988-2014 - Internal combustion counterbalanced forklift trucks - Energy efficiency test methods

JB/T 15336-2025 - Drum type cardboard grooving machine

JB/T 15335-2025 - Carton window patching machine

JB/T 15334-2025 - Cardboard blister packaging machine

5 Classification and status

Chinese Standard Classification (CCS): J 83

Prefix JB/T: recommended standard.

Preview: page 4 of 4 shown, 15 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/jb-t-15344-2025