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FZ

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

FZ/T 93034-2017

Replacing FZ/T 93034-2006

**Cotton flyer roving frame
(English Translation)**

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Table of Contents

- Foreword
- 1 Scope
- 2 Normative references
- 3 Classifications, Specifications and Parameters
- 3.1 Classification

Foreword

This standard was drafted in accordance with the rules given in GB/T 1.1-2009.

This standard replaces FZ/T 93034-2006 "Cotton Spindle Roving Machine", compared with the main technical changes in FZ/T 93034-2006 as follows.

- Modified specifications and parameters (see Table 1, 2006 version of Table 1);
- Increased requirements for leaf spring pressurized cradle (see 4.1.5, 2006 version 4.1.5);
- Modify the requirements of the transmission gear box or reversing gear box, worm gear box, differential box (see 4.1.7, 2006 version 4.1.7);
- Modify the requirements of the radial runout of the common axis of the work surface of the bottom roller (see 4.3.1, version 4.3.1 of the 2006 edition);
- Modify the upper roller pressure limit deviation requirements (see 4.3.2, 2006 version 4.3.2);
- Removed the requirement for the contact spot of the spur gear pair (2006 version 4.3.7);
- Modify the requirements for radial runout at the upper and lower ends of spindle bars (see 4.4.2, 4.4.3, 4.4.2 of the 2006 edition);
- Increased security requirements (see 4.5);
- Modify the requirements of electrical equipment (see 4.6, 2006 version 4.5);
- Changed the blowing and suction device to the cleaning device, and adjusted and added corresponding provisions (see 4.7, 2006 version 4.6);
- Modify the noise requirements (see 4.8, 2006 version 4.7);
- Modify the request for a break rate (see 4.12, version 4.11 of the 2006 edition);
- Modify the test conditions of the workload test [see 5.3.1d), 2006 version 5.3.1.4].

This standard is proposed by the China Textile Industry Federation.

This standard is sub-committee of the national textile machinery and accessories standardization technical committee spinning, dyeing and finishing machinery (SAC/TC215/SC

1) Centralized.

1 Scope

This standard specifies the classification, marking, requirements, test methods, inspection rules, markings, packaging, transportation and storage of cotton spinning suspension.

This standard applies to cotton and fiber length less than 65mm chemical fiber and other fibers pure spinning, blended cotton spinning suspension roving machine.

2 Normative references

The following documents are indispensable for the application of this document. For dated references, only dated versions apply to this article Pieces. For undated references, the latest version (including all amendments) applies to this document.

GB/T 191 packaging, storage and transportation logo GB 2894 Safety Signs and Guidelines for Use GB 5226.1-2008 Electrical equipment for mechanical electrical safety machinery Part 1. General technical conditions GB/T 7111.2 Textile machinery noise test code - Part 2. Spin preparation and spinning machinery GB/T 17626.2-2006 Electromagnetic compatibility test and measurement techniques Electrostatic discharge immunity test GB/T 17626.4-2008 Electromagnetic compatibility test and measurement technology Electrical fast transient burst immunity test GB/T 17780.2 Safety requirements for textile machinery - Part 2. Spinning preparation and spinning machinery FZ/T 90001 Textile Machinery Packaging FZ/T 90074 Textile Machinery Coating FZ/T 90086 Textile machinery and accessories for bottom roller bearings and related dimensions FZ/T 90089.1 nameplates, dimensions and technical requirements for textile machinery FZ/T 90089.2 Nameplate Contents of Textile Machinery FZ/T 90110-2013 Textile Machinery General Project Quality Inspection Specification FZ/T 92013 SL series upper roller bearing FZ/T 92024 LZ series bottom roller bearing FZ/T 92033 Roving Hanger Ingot Wing FZ/T 92036 Spring-loaded cradle FZ/T 92072 Pneumatic pressurized cradle FZ/T 92081 Leaf spring pressure cradle FZ/T 93043 cotton spinning draw frame FZ/T 93064 Cotton Roving Machine Pulls Down Roller

3.1 Classification

According to the transmission type is divided into.

---Single motor drive;

--- Multi-motor drive.