

ICS 67.260  
CCS X 91



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

**GB/T 25235-2026**

Replacing GB/T 25235-2010

**Grain and oil machinery - Combined separator**

粮油机械 组合清理筛

**Issued on: January 28, 2026**

**Implemented on: August 1, 2026**

**Issued by: State Administration for Market Regulation;  
Standardization Administration of the PRC**

## Table of Contents

- 1 Scope
- 2 Normative references
- 3 Terms and Definitions

### Foreword

This document complies with the provisions of GB/T 1.1-2020 "Standardization Work Guidelines Part

1. Structure and Drafting Rules of Standardization Documents". Drafting. This document replaces GB/T 25235-2010 "Combined Cleaning Screens for Grain and Oil Machinery". Compared with GB/T 25235-2010, the main differences are in the structural design. Aside from integration and editorial changes, the main technical changes are as follows:

---Terms and definitions have been removed (see sections 3.1, 3.2, and

3.5 of the.2010 edition);

---Added terms and definitions (see 3.4, 3.6);

---General requirements for welds, castings, mechanical and electrical equipment, and air classifiers have been added (see 5.1.4, 5.1.5, 5.1.8, and 5.1.9);

---The mechanical performance requirements have been revised (see 5.2.1, 5.2.2, 5.2.7; and 6.2.1, 6.2.2, 6.2.3, 6.2.7, and

6.2.8 in the.2010 edition);

---The mechanical performance requirements have been removed (see

6.2.9 in the.2010 edition);

---Added mechanical performance requirements (see 5.2.4, 5.2.5, 5.2.8, 5.2.9);

---The process performance requirements have been changed (see 5.3.1, 5.3.3, and

6.3.3 in the.2010 version);

---Added process performance requirements (see 5.3.4);

### 1 Scope

GB/T 25235-2026 is the Chinese national standard covering the combined cleaner at a mill intake - the sieves and aspiration that take straw, stones, dust and light seeds out of

incoming grain before anything else happens to it. It replaces GB/T 25235-2010. It was issued on 28 January 2026 and has been in force since 1 August 2026, replacing GB/T 25235-2010. The document is under the responsibility of the National Food and Strategic Reserves Administration. This page is published from the official record of the 2026 edition; the clause text of a standard this recent is not yet in circulation, and the figures, limits and tables it contains are those of the document itself, delivered in full with the English translation.

## 2 Normative references

The contents of the following documents, through normative references within the text, constitute essential provisions of this document. Dated citations are not included. For references to documents, only the version corresponding to that date applies to this document; for undated references, the latest version (including all amendments) applies. This document.

GB/T 191 Packaging and Storage Graphic Symbols GB 1351 Wheat

GB 2894 Safety Colors and Safety Signs

GB/T 3768 Acoustic pressure method for determining the sound power level and sound energy level of a noise source using a simplified measurement method based on the envelope above the reflecting surface. Easy Method

GB/T 5226.1 Electrical Safety of Machinery - Electrical Equipment of Machinery - Part

GB/T 5494 Grain and Oil Inspection. Inspection of Impurities and Defective Grains in Grains and Oilseeds GB/T 13306 Nameplates

GB/T 23821 Safety of Machinery - Safe Distances to Prevent Upper and Lower Limbs from Touching Dangerous Areas

GB/T 24854 General Technical Requirements for Packaging of Grain and Oil Machinery Products

GB/T 24855 General Technical Requirements for the Assembly of Grain and Oil Machinery

GB/T 24856 General Technical Requirements for Castings of Grain and Oil Machinery

GB/T 24857 General Technical Conditions for Plate Parts and Plate-Shaped Steel Components of Grain and Oil Machinery

GB/T 25218 General Technical Requirements for Coating of Grain and Oil Machinery Products

## 3 Terms and Definitions

The following terms and definitions apply to this document.

3.1 Stones that are similar in shape and size to grains (or oilseed particles) mixed in with grains.

3.2 Screening This method utilizes the difference in particle size between material particles and impurities to separate impurities using a sieve surface.

3.3 Destoning This method utilizes the difference in density and suspension velocity between material particles to separate adjacent stones using airflow and a destoning screen.

chinastandards.org - PREVIEW