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

YC/T 88.2-2006

Replacing YC/T 88.2-1996

**Tobacco machinery. Feeder. Part 2: Technical specifications
(English Translation)**

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Foreword

YC/T 88 "Tobacco Machinery Feeder" is divided into two parts.

--- Part 1. Type and basic parameters;

--- Part 2. Technical conditions.

This part is the second part of YC/T 88.

Compared with YC/T 88.2-1996, the main changes in this section are as follows.

---Modified the technical requirements, added drawings and design files and installation content (Chapter 3 of the 1996 edition; the first edition of this edition Chapter 3);

--- Deleted the contents of Chapter 6 of the original standard, and adjusted the contents of Chapter 7 of the original standard to Chapters 6 and 7 of this edition (1996) Chapters 6 and 7 of the edition, Chapters 6 and 7 of this edition);

--- Removed Chapter 8 of the original standard (Chapter 8 of the 1996 edition).

Appendix A and Appendix B of this part are normative appendices.

This part is proposed by the National Tobacco Monopoly Bureau.

This part is under the jurisdiction of the National Tobacco Standardization Technical Committee (TC144).

This section drafted by. China Tobacco Machinery Technology Center Co., Ltd., Kunming Marine Equipment Group Co., Ltd. Technology Center, Qinhuangdao Tobacco Machinery Co., Ltd.

1 Scope

This part of YC/T 88 specifies the technical requirements, test methods, inspection rules, signs, and usage of the feeder for conveying tobacco materials.

Express, packaging, transportation and storage.

This section applies to feeders for conveying tobacco materials.

2 Normative references

The terms in the following documents become the provisions of this section by reference to this part of YC/T 88. For dated references, all subsequent amendments (not including errata content) or revisions do not apply to this section, however, an agreement is encouraged under this section.

The parties are studying whether the latest version of these documents can be used. For undated references, the latest edition applies to this section.

GB 2894 safety sign (GB 2894-1996, neq ISO 3864. 1984) GB/T 3768-1996 Acoustic sound pressure method for the determination of sound source sound power level (eqv ISO 3746:1995) GB 9969.1-1998 General instructions for the use of industrial products GB 5226.1-2002 Mechanical safety machinery and electrical equipment - Part 1. General technical conditions (IEC 60204-1:2000, IDT) GB/T 13306-1991 Signage GB 16798-1997 Food machinery safety and health YC/T 10.10-2006 General technical requirements for tobacco machinery - Part 10. Metal plating and chemical treatment YC/T 10.11-2006 General technical requirements for tobacco machinery - Part 11. Painting YC/T 10.12-2006 General technical requirements for tobacco machinery - Part 12. Assembly YC/T 10.13-2006 General technical requirements for tobacco machinery - Part 13. Packaging YC/T 10.15-2006 General technical requirements for tobacco machinery - Part 15. Assembly of electrical control systems YC/T 11-2006 (all parts) Tobacco machinery product drawings and design documents YC/T 88.1-2006 Tobacco machinery feeders - Part 1. Types and basic parameters "Cigarette Process Specification" National Tobacco Monopoly Bureau, Central Literature Publishing House

3.1 Drawings and design documents

The feeder pattern and design documents shall comply with the requirements of YC/T 11-2006 and the relevant national technical drawings and design documents.

Prescribe procedures for review and approval.

3.2 Working conditions

The feeder should work properly under the following conditions.

- a) Ambient temperature. $10^{\circ}\text{C} \sim 40^{\circ}\text{C}$;
- b) relative humidity. no more than 80%;
- c) Altitude. no more than 2000m;
- d) Power supply. 3/N ~ 50Hz/T N-S, $380\text{V} \pm 38\text{V}$, $50\text{Hz} \pm 1\text{Hz}$. The electrical part of the export feeder should be based on the purchaser