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

GB/T 35834-2018

Technical specification for machine-picked cotton processing

机采棉加工技术规范

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This standard was drafted in accordance with the rules given in GB/T 1.1-2009. This standard is proposed by the China Federation of Supply and Marketing Cooperatives. This standard by the National Cotton Processing Standardization Technical Committee (SAC/TC407) centralized. This standard was drafted. Handan Golden Lion Cotton Co., Ltd., China National Federation of Supply and Marketing Cooperatives Zhengzhou Cotton and linen Engineering and Design Institute, China Cotton Association Cotton Industry Branch, China Cotton Group Co., Ltd., Nantong Cotton Machinery Co., Ltd., Beijing China Cotton Engineering Limited Company, China Cotton Group Xinjiang Cotton Co., Ltd. The main drafters of this standard. Yang Guoqing, Guan Jipei, Hu Chunlei, Wang Ruixia, Su Yingjie, Wang Shu Lai, Dong Chunqiang, Zhu Ruifeng, Li Shuxin, Han Qing. Machine picking cotton processing technical specifications

1 Scope

China's national technical specification for processing machine-picked cotton. Mechanical harvesting transformed Chinese cotton production, above all in Xinjiang where most of the crop is now grown, and it changed what arrives at the gin. A hand-picked boll comes in comparatively clean; a machine takes leaves, stems, burrs and dirt along with the fibre, and in picker cotton it also brings the moisture that was on the plant. So machine-picked seed cotton needs drying and needs far more cleaning before ginning, and every cleaning stage that removes trash also breaks fibre and shortens staple. The specification exists to manage that trade. Too little cleaning and the lint is downgraded for trash content; too much and it is downgraded for short fibre and neps, which is the more expensive mistake because it cannot be undone. The other thing the standard has to address is contamination by the plastic of the module wrap, which is the defect spinners complain about most.

This standard specifies the machine pick cotton processing the basic requirements,

processing requirements and inspection requirements. This standard applies to cotton processing enterprises processing machine pick cotton processing.

2 Normative references

The following documents for the application of this document is essential. For dated references, only the dated version applies to this article Pieces. For undated references, the latest edition (including all amendments) applies to this document.

GB 1103.1 cotton - Part 1. serrated processing of fine cotton GB 6975 cotton packaging

GB/T 18353 cotton processing enterprises basic technical conditions Technical code for cotton processing Cotton processing terminology

GB/T 30358 cotton processing system installation and production of general technical conditions

3 Terms and definitions

GB/T 32139 defined terms and definitions apply to this document.

4 Basic requirements

4.1 machine picking cotton processing enterprises in the cotton processing, should meet the basic requirements of GB/T 18353.

4.2 staff, other staff anti-foreign fiber requirements should be consistent with the provisions of GB/T 22335-2018.