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Grain and oil machinery-Grain compensatory loading machine

粮油机械 补仓机

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Foreword

This document is in accordance with the provisions of GB/T 1.1-2020 "Guidelines for standardization work Part 1: Structure and drafting rules for standardization documents" Drafting.

Please note that some of the contents of this document may involve patents. The issuing organization of this document does not assume the responsibility for identifying patents.

This document was submitted by the State Administration of Grain and Material Reserves.

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Grain and oil machinery replenishing machine

1 Scope

This document specifies the working principle, classification, technical requirements, inspection rules, labeling, packaging, storage and transportation requirements of the replenishment machine, and describes The corresponding test methods are described.

This document applies to liftable mechanical equipment with belt conveyor for replenishing

bulk grain into granaries.

2 Normative references

GB/T 191

GB/T 3768

GB/T 5226.1

GB/T 9286

GB/T 10595

GB/T 13306

GB 17440

GB/T 24854

GB/T 24855

GB/T 24856

GB/T 24857

GB/T 25218

3 Terms and Definitions

The following terms and definitions apply to this document.

3.1

After completing the routine silo loading, the bulk grain is loaded through the silo filling port onto the machine at the required height or rated height.

4 Working Principle

The belt conveyor is lifted to the required height by the hydraulic lifting device or the rope lifting device, and the belt conveyor enters the flat warehouse to replenish The bulk grain is transported to the required height at the warehouse entrance.