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

GB 10395.23-2010

**Agricultural and forestry machinery -- Safety -- Part 23: Silos
stationary unloaders for round silos**

(English Translation)

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Table of Contents

Foreword

1 Scope

2 Normative references

3 Terms and Definitions

4 Mechanical safety requirements

4.1 General Requirements

4.2 silage cutter and dangerous driving roller guard

1 --- working direction;

2 --- triggering device;

3 --- front guard;

4 --- top guard;

5 --- rear guard;

6 --- blocking means;

7 --- cutter;

8 --- silage.

1 --- working direction;

2 --- triggering device;

3 --- front guard;

4 --- top guard;

5 --- rear guard;

6 --- blocking means;

7 --- cutter;

8 --- silage;

1 --- working direction;

2 --- triggering device;

3 --- the drive roller;

4 --- silage.

1 --- the inner wall of the silo;

2 --- scaffold;

3 --- collecting ring;

4 --- cutting arms;

5 --- silage.

4.3 Manual operation means

4.5 Protection drivetrain

4.2 meet specified strength requirements.

4.6 Control System

5 Electrical Safety Requirements

5.1 General Requirements

5.2 Special Requirements

6 Use Information

6.1 User's Guide

6.2 mark

6.3 Safety Signs

4.2 - -

4.3 - Irrelevant

4.4 - Irrelevant

4.5 - Irrelevant

4.7 - -

4.8 - are given in 6.3.1

1 --- blower;

2 --- counterweight;

3 --- steering mechanism;

4 --- motor;

5 --- collecting ring;

6 --- handle;

7 --- contact roller;

8 --- cutting arms;

10 --- drive roller.

Foreword

All technical content in this section is mandatory.

GB 10395 "Forestry Machinery Safety" is divided into.

--- Part 1. General;

--- Part 2. Dump trailer;

--- Part 3. manure applicator;

- Part 4. Forest winch;
- Part 5. driven garden equipment;
- Part 6. Equipment for crop protection;
- Part 7. Combine harvesters, forage and cotton harvesters;
- Part 8. Irrigation pumps and crew;
- Part 9. sowing, planting and fertilizing machinery;
- Part 10. hand (micro) tiller;
- Part 11. Power lawn mower;
- Part 12. Portable powered hedge trimmers;
- Part 13. - behind and hand-held lawn trimmers and lawn edge trimmers;
- Part 14. Powered Shredders and shredding machine;
- Part 15. power with rigid cutting means trimmer;
- Part 16. Potato harvester;
- Part 17. Beet harvesters;
- Part 18. traction winch sprinkler hose;
- 19 parts. center pivot irrigation machines, and translation;
- Part 20. pickup balers;
- Part 21. Power ted machines and rakes;
- Part 22. pre-loading device;
- Part 23. Fixed round silo unloader;
- Part 24. Liquid manure fertilization car;

This section is GB 10395 "Agricultural and forestry machinery safety" Part 23, modify the use EN1374.2000 "Agricultural Machinery Stationary

Round silo unloader security "(in English).

This section according to EN1374.2000 redrafted. And EN1374.2000 is a technical difference.

--- Cited international standards or European standards our standards, but our standard is not equivalent to international standards or European standards.

For ease of use, this section of the EN1374.2000 made the following editorial changes.

- a) "The European Standard" to "this Part";
- b) Remove EN1374.2000 Foreword and Introduction;
- c) modify the EN1374.2000 range;
- d) instead of as a decimal by decimal comma ".,", ".,";
- e) Remove the EN1374.2000 Annex ZA "of the standard and the European Directive EC relations."

Appendix A of this section is normative appendix, Appendix B is an informative annex.

This part is proposed by China Machinery Industry Federation.

This part of the National Standardization Technical Committee (SAC/TC201) Agricultural machinery centralized.

This section drafted by. Chinese Academy of Agricultural Mechanization Sciences, Chinese Academy of Agricultural Mechanization Sciences Hohhot branch.

1 Scope

GB 10395 of the provisions of this part of the design and manufacture of installation in stationary round silos for silage unloading and similar fodder

Discharge machine (hereinafter referred to as "unloader") safety requirements, but also provides a type-safe operation of the information to be provided by the manufacturer. This section does not

Provisions of unloading installation or removal of the technical requirements of the aspects of time-shifted cellar.

This section applies to work on the surface layer of low-speed electric silage silo unloader.

This section relates to the risk of locally generated only by the discharge does not involve the risk of self-generated silo system (for example. the generated gases

Danger).

This section does not consider environmental factors.

2 Normative references

The following documents contain provisions which, through reference in this Part of GB 10395, constitute provisions of this part. For dated reference documents

Member, all subsequent amendments (not including errata content) or revisions do not apply to this section, however, encouraged to reach under this section

Parties to research agreement to use the latest versions of these documents. For undated