საქართველოს სტანდარტი

სასოფლო სამეურნეო მანქანები-უსაფრთხოება- ნაწილი10: მბრუნავი თივასაბრუნელა და ფოცხები (ისო 4254-10:2009)

საქართველოს სტანდარტებისა და მეტროლოგიის ეროვნული სააგენტო თბილისი

სსტ ენ ისო 4254-10:2009/AC:2010/2019

საინფორმაციო მონაცემები

- 1 **შემუშავებულია** საქართველოს სტანდარტების და მეტროლოგიის ეროვნული სააგენტოს სტანდარტების დეპარტამენტის მიერ
- 2 დამტკიცებულია და შემოღებულია სამოქმედოდ საქართველოს სტანდარტების და მეტროლოგიის ეროვნული სააგენტოს 2019 წლის 20 დეკემბრის № 102 განკარგულებით
- **3 მიღებულია გარეკანის თარგმნის მეთოდით** სტანდარტიზაციის ევროპული კომიტეტის სტანდარტი ენ ისო 4254-10:2009/AC:2010 "სასოფლო სამეურნეო მანქანებიუსაფრთხოება- ნაწილი10:მბრუნავი თივასაბრუნელა და ფოცხები (ისო 4254-10:2009)"

4 პირველად

5 რეგისტრირებულია საქართველოს სტანდარტების და მეტროლოგიის ეროვნული სააგენტოს რეესტრში: 2019 წლის 20 დეკემბერი №268-1.3-016759

დაუშვებელია წინამდებარე სტანდარტის სრული ან ნაწილობრივი კვლავწარმოება, ტირაჟირება და გავრცელება სსიპ საქართველოს სტანდარტებისა და მეტროლოგიის ეროვნული სააგენტოს ნებართვის გარეშე

EUROPEAN STANDARD NORME EUROPÉENNE EUROPÄISCHE NORM

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October 2010 Octobre 2010 Oktober 2010

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Agricultural machinery - Safety - Part 10: Rotary tedders and rakes (ISO 4254-10:2009)

Matériel agricole - Sécurité - Partie 10: Faneuses et andaineuses rotatives (ISO 4254-10:2009) Landmaschinen - Sicherheit - Teil 10: Kreiselzetter und Schwader (ISO 4254-10:2009)

This corrigendum becomes effective on 27 October 2010 for incorporation in the three official language versions of the EN.

Ce corrigendum prendra effet le 27 octobre 2010 pour incorporation dans les trois versions linguistiques officielles de la EN.

Die Berichtigung tritt am 27.Oktober 2010 zur Einarbeitung in die drei offiziellen Sprachfassungen der EN in Kraft.



EUROPEAN COMMITTEE FOR STANDARDIZATION COMITÉ EUROPÉEN DE NORMALISATION EUROPÄISCHES KOMITEE FÜR NORMUNG

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1 Modification to the Foreword

Replace the 4th paragraph with the following one:

"This document has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association, and supports essential requirements of the Machinery Directive 2006/42/EC. It is intended to be used together with EN ISO 4254-1:2009, Agricultural machinery — Safety — Part 1: General requirements (ISO 4254-1:2008) and EN 15811:2009, Agricultural machinery — Guards for moving parts of power transmission — Guard opening with tool (ISO/TS 28923:2007 modified)."

INTERNATIONAL STANDARD

ISO 4254-10

First edition 2009-12-15

Agricultural machinery — Safety —

Part 10: Rotary tedders and rakes

Matériel agricole — Sécurité —
Partie 10: Faneuses et andaineuses rotatives



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Contents Page Forewordiv Introduction......v Scope......1 1 2 Normative references 2 3 4 List of significant hazards3 Safety requirements and/or protective measures......10 5 5.1 5.2 Protection against inadvertent contact with tines and tine arms11 5.3 5.4 5.5 5.6 Swivelling and movable components for transport......24 5.7 Drawbar hitch and/or carrier frame25 Verification of the safety requirements and/or protective measures25 6 Information for use......26 7 7.1 7.2 7.3 Safety and instructional signs27 Annex B (normative) Strength test31 Annex C (informative) Stability of tractor-rotary tedder and rake combination......32 Bibliography.......34

Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 2.

The main task of technical committees is to prepare International Standards. Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights.

ISO 4254-10 was prepared by the European Committee for Standardization (CEN) Technical Committee CEN/TC 144, in collaboration with ISO Technical Committee TC 23, *Tractors and machinery for agriculture and forestry*, Subcommittee SC 7, *Equipment for harvesting and conservation*, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

ISO 4254 consists of the following parts, under the general title Agricultural machinery — Safety:

- Part 1: General requirements
- Part 5: Power-driven soil-working machines
- Part 6: Sprayers and liquid fertilizer distributors
- Part 7: Combine harvesters, forage harvesters and cotton harvesters
- Part 8: Solid fertilizer distributors
- Part 9: Seed drills
- Part 10: Rotary tedders and rakes
- Part 11: Pick-up balers
- Part 12: Rotary disc and drum mowers and flail mowers
- Part 2, Anhydrous ammonia applicators, has been withdrawn.
- Part 3, *Tractors*, has been cancelled and replaced by ISO 26322.
- Part 4, Forestry winches, has been cancelled and replaced by ISO 19472.

Introduction

The structure of safety standards in the field of machinery is as follows:

- a) type-A standards (basic standards) giving basic concepts, principles for design, and general aspects that can be applied to machinery;
- b) type-B standards (generic safety standards) dealing with one safety aspect or one type of safeguards that can be used across a wide range of machinery:
 - type-B1 standards on particular safety aspects (e.g. safety distances, surface temperature, noise);
 - type-B2 standards on safeguards (e.g. two-hand control devices, interlocking devices, pressure-sensitive devices, guards);
- c) type-C standards (machinery safety standards) dealing with detailed safety requirements for a particular machine or group of machines.

This document is a type-C standard as stated in ISO 12100.

When requirements of this type-C standard are different from those which are stated in type-A or B standards, the requirements of this type-C standard take precedence over the requirements of the other standards for machines that have been designed and built according to the requirements of this type-C standard.

The machinery concerned and the extent to which hazards, hazardous situations and events are covered are indicated in the scope of this part of ISO 4254. These hazards are specific to rotary tedders and rakes.

Significant hazards that are common to all the agricultural machines (self-propelled, mounted, semi-mounted and trailed) are dealt with in ISO 4254-1.