

## საქართველოს სტანდარტი

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სურსათის გადამამუშავებელი დანადგარები - შემრევი კოჭი -  
უსაფრთხოების და ჰიგიენის მოთხოვნები

საქართველოს სტანდარტებისა და მეტროლოგიის  
ეროვნული სააგენტო  
თბილისი

სსტ ენ 12854:2003+A1:2010/2019

## საინფორმაციო მონაცემები

1 შემუშავებულია საქართველოს სტანდარტების და მეტროლოგიის ეროვნული სააგენტოს სტანდარტების დეპარტამენტის მიერ

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## 4 პირველად

5 რეგისტრირებულია საქართველოს სტანდარტების და მეტროლოგიის ეროვნული სააგენტოს რეესტრში: 2019 წლის 6 დეკემბერი №268-1.3-016303

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English Version

Food processing machinery - Beam mixers - Safety and hygiene requirements

Machines pour les produits alimentaires - Broyeurs  
verticaux à moteur montés sur chariot - Prescriptions  
relatives à la sécurité et à l'hygiène

Nahrungsmittelmaschinen - Rüsselmixer - Sicherheits- und  
Hygieneanforderungen

This European Standard was approved by CEN on 17 January 2003 and includes Amendment 1 approved by CEN on 17 January 2010.

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This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the CEN Management Centre has the same status as the official versions.





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## Foreword

This document (EN 12854:2002+A1:2010) has been prepared by Technical Committee CEN/TC 153 "Machinery intended for use with foodstuffs and feed", the secretariat of which is held by DIN.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by September 2010, and conflicting national standards shall be withdrawn at the latest by September 2010.

This document includes Amendment 1, approved by CEN on 2010-01-17.

This document supersedes EN 12854:2003.

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The start and finish of text introduced or altered by amendment is indicated in the text by tags **A1** **A1**.

It is one of a series of standards on the design and construction of machines used in catering:

- vegetable cutting machines;
- catering attachments for machines having an auxiliary drive hub;
- food processors and blenders;
- hand-held blenders and whisks;
- beam mixers;
- salad dryers;
- vegetable peelers;
- cooking kettles equipped with stirrer and/or mixer.

**A1** 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 EU Directive(s).

For relationship with EU Directive(s), see informative Annexes ZA and ZB, which are integral parts of this document. **A1**

**A1** *deleted text* **A1**

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## Introduction

The use of beam mixers generates various mechanical and other hazards.

<sup>A1</sup> Their extensive use justifies the need of a standard covering both safety and the hazards of food hygiene. <sup>A1</sup>

<sup>A1</sup> *deleted text* <sup>A1</sup>

<sup>A1</sup> This European Standard is a type C standard as stated in EN ISO 12100. <sup>A1</sup>

The machinery concerned and the extent to which hazards, hazardous situations and events are covered are indicated in the scope of this standard.

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