Tööstuslike mootorkärude ohutus. Müraheide mõõtmise katsemeetodid

Safety of industrial trucks - Test methods for measuring noise emissions

EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

Käesolev Eesti standard EVS-EN 12053:2002 sisaldab Euroopa standardi EN 12053:2001 + AC:2002 ingliskeelset teksti. Käesolev dokument on jõustatud 16.01.2002 ja selle kohta on avaldatud teade Eesti standardiorganisatsiooni ametlikus väljaandes. Standard on kättesaadav Eesti standardiorganisatsioonist.	This Estonian standard EVS-EN 12053:2002 consists of the English text of the European standard EN 12053:2001 + AC:2002. This document is endorsed on 16.01.2002 with the notification being published in the official publication of the Estonian national standardisation organisation. The standard is available from Estonian standardisation organisation.

Käsitlusala: This noise measurement standard gives methods for determining the sound pressure level at the operator`s position and the sound power level of industrial and rough terrain trucks.	**Scope:** This noise measurement standard gives methods for determining the sound pressure level at the operator`s position and the sound power level of industrial and rough terrain trucks.

ICS 17.140.30, 53.060

Võtmesõnad: acoustics, definitions, equipment, industrial trucks, measurement, measuring techniques, mechanical engineering, noise emissions, noise measurements, safety, testing

EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

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English version

Safety of industrial trucks

Test methods for measuring noise emissions

Sécurité des chariots de manutention – Méthodes d'essai pour le mesurage des émissions de bruit

Sicherheit von Flurförderzeugen – Verfahren für die Messung der Geräuschemission

This European Standard was approved by CEN on 2001-02-19.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration.

Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the Management Centre or to any CEN member.

The European Standards exist 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 Management Centre has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, the Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, the Netherlands, Norway, Portugal, Spain, Sweden, Switzerland, and the United Kingdom.

CEN

European Committee for Standardization
Comité Européen de Normalisation
Europäisches Komitee für Normung

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Foreword

This European Standard has been prepared by Technical Committee CEN/TC 150 "Industrial Trucks - Safety", the secretariat of which is held by BSI.

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 December 2001, and conflicting national standards shall be withdrawn at the latest by December 2001.

This European Standard 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 Annex ZA, which is an integral part of this standard.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and the United Kingdom.

This European Standard is one of a series of European Standards for the safety of Industrial trucks.

EN 1175-1:1998	Safety of Industrial trucks - Electrical requirements - Part 1: General requirements for battery-powered trucks
EN 1175-2:1998	Safety of Industrial trucks - Electrical requirements - Part 2: General requirements of internal combustion engine powered trucks
EN 1175-3:1998	Safety of Industrial trucks - Electrical requirements - Part 3: Specific requirements for electrical power transmission systems of internal combustion engine powered trucks
EN 1459:1998	Safety of Industrial trucks - Self propelled variable reach trucks
EN 1525:1997	Safety of Industrial trucks - Driverless industrial trucks and their systems
EN 1526:1997	Safety of Industrial trucks - Additional requirements for automated functions for industrial trucks
EN 1551:2000	Safety of Industrial trucks - Self propelled trucks over 10 000kg capacity
EN 1726-1:1998	Safety of industrial trucks - Self propelled trucks up to and including 10 000kg capacity and industrial tractors with a drawbar pull up to and including 20 000N Part 1: General requirements
EN 1726-2:2000	Safety of Industrial trucks - Self propelled trucks up to and including 10 000kg capacity and industrial tractors - with a drawbar pull up to and including 20 000N Part 2: Additional requirements for trucks with elevating operator position and/or trucks especially designed to travel with elevated loads
EN 1755:2000	Safety of Industrial trucks - Operation in potentially explosive atmospheres; Use in flammable gas, vapour, mist and dust

EN 1757-1: 2001 Safety of Industrial trucks - Pedestrian propelled trucks - Part 1: Stacker trucks

EN 1757-2:2001 Safety of Industrial trucks - Pedestrian propelled trucks - Part 2: Pallet trucks

prEN 1757-3:1997 Safety of Industrial trucks - Pedestrian propelled trucks - Part 3: Platform trucks

prEN 1757-4:1997 Safety of Industrial trucks - Pedestrian propelled trucks - Part 4: Scissor lift pallet trucks

EN 12895:2000 Safety of Industrial trucks - Electromagnetic compatibility

EN 12053:2001 Safety of Industrial trucks - Test methods for measuring noise emissions

prEN 13059:1997 Safety of Industrial trucks - Test methods for measuring vibration

prEN ISO 13564:1996 Safety of Industrial trucks - Test methods for measuring visibility from self propelled trucks (ISO/DIS 13564:1996)