



SLOVENSKI STANDARD SIST EN ISO 8662-8:2000

01-april-2000

; bUbUfc bUcfcXU!AYf]hj Yj]VfUW^bUfc U\ '!, "XY.CfcXUnUdc`fUb^YHf
fcHUYg_ž`j]VfUWg_]b`ngfYXb]Vfi g]b_]fGC, ** &, .% - +L

Hand-held portable power tools - Measurement of vibrations at the handle - Part 8:
Polishers and rotary, orbital and random orbital sanders (ISO 8662-8:1997)

Handgehaltene motorbetriebene Maschinen - Messung mechanischer Schwingungen am
Handgriff - Teil 8: Poliermaschinen und Rotationsschleifer und Exzentrerschleifer (ISO
8662-8:1997)

SIST EN ISO 8662-8:2000

Machines a moteur portatives - Mesurage des vibrations au niveau des poignées - Partie
8: Polisseuses-lustreuses et ponceuses rotatives, orbitales et orbitales spéciales (ISO
8662-8:1997)

Ta slovenski standard je istoveten z: EN ISO 8662-8:1997

ICS:

| | | |
|-----------|------------------------------------|--|
| 13.160 | Vpliv vibracij in udarcev na ljudi | Vibration and shock with respect to human beings |
| 25.140.01 | Ü[} a[! [a[a[] [z] [| Hand-held tools in general |

SIST EN ISO 8662-8:2000 en

iTeh STANDARD PREVIEW
(standards.iteh.ai)

SIST EN ISO 8662-8:2000

<https://standards.iteh.ai/catalog/standards/sist/41fc1277-5d04-44c2-bea1-902fe1b15754/sist-en-iso-8662-8-2000>

EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN ISO 8662-8

September 1997

ICS 13.160; 25.140.01

Descriptors: see ISO document

English version

Hand-held portable power tools - Measurement of vibrations at the handle - Part 8: Polishers and rotary, orbital and random orbital sanders (ISO 8662-8:1997)

Machines à moteur portatives - Mesurage des vibrations au niveau des poignées - Partie 8: Polisseuses-lustreuses et ponceuses rotatives, orbitales et orbitales spéciales (ISO 8662-8:1997)

Handgehaltene motorbetriebene Maschinen - Messung mechanischer Schwingungen am Handgriff - Teil 8: Poliermaschinen und Rotationsschleifer, Schwingschleifer und Exzentrerschleifer (ISO 8662-8:1997)

This European Standard was approved by CEN on 16 July 1997.

CEN members are bound to comply with the CEN/GENELEC 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 Central Secretariat or to any CEN member.

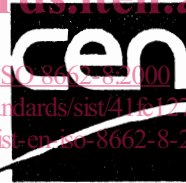
This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the Central Secretariat has the same status as the official versions.

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

iTeh STANDARD PREVIEW
(standards.iteh.ai)

SIST EN ISO 8662-8:2000

<https://standards.iteh.ai/catalog/standards/sist/41f1277-5d04-44c2-bea1-902fe1b15754/sist-en-iso-8662-8-2000>



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

Central Secretariat: rue de Stassart, 36 B-1050 Brussels

Foreword

The text of the International Standard ISO 8662-8:1997 has been prepared by Technical Committee ISO/TC 118 "Compressors, pneumatic tools and pneumatic machines" in collaboration with Technical Committee CEN/TC 231 "Mechanical vibration and shock", 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 March 1998, and conflicting national standards shall be withdrawn at the latest by March 1998.

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).

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.

Endorsement notice

The text of the International Standard ISO 8662-8:1997 was approved by CEN as a European Standard without any modification.

NOTE: Normative references to International Standards are listed in annex ZA (normative).

iTeh STANDARD PREVIEW (standards.iteh.ai)

[SIST EN ISO 8662-8:2000](https://standards.iteh.ai/catalog/standards/sist/41fc1277-5d04-44c2-bea1-902fe1b15754/sist-en-iso-8662-8-2000)

<https://standards.iteh.ai/catalog/standards/sist/41fc1277-5d04-44c2-bea1-902fe1b15754/sist-en-iso-8662-8-2000>



Annex ZA (normative)
Normative references to international publications
with their relevant European publications

This European Standard incorporates by dated or undated reference, provisions from other publications. These normative references are cited at the appropriate places in the text and the publications are listed hereafter. For dated references, subsequent amendments to or revisions of any of these publications apply to this European Standard only when incorporated in it by amendment or revision. For undated references the latest edition of the publication referred to applies.

| <u>Publication</u> | <u>Year</u> | <u>Title</u> | <u>EN</u> | <u>Year</u> |
|--------------------|-------------|--|------------|-------------|
| ISO 8662-1 | 1988 | Hand-held portable tools - Measurement of vibrations at the handle - Part 1: General | EN 28662-1 | 1992 |

iTeh STANDARD PREVIEW
(standards.iteh.ai)

[SIST EN ISO 8662-8:2000](https://standards.iteh.ai/catalog/standards/sist/41fc1277-5d04-44c2-bea1-902fe1b15754/sist-en-iso-8662-8-2000)

<https://standards.iteh.ai/catalog/standards/sist/41fc1277-5d04-44c2-bea1-902fe1b15754/sist-en-iso-8662-8-2000>

iTeh STANDARD PREVIEW
(standards.iteh.ai)

[SIST EN ISO 8662-8:2000](#)

<https://standards.iteh.ai/catalog/standards/sist/41fc1277-5d04-44c2-bea1-902fe1b15754/sist-en-iso-8662-8-2000>

**Hand-held portable power tools —
Measurement of vibrations at the handle —**

Part 8:

**Polishers and rotary, orbital and random orbital
sanders**

*Machines à moteur portatives — Mesurage des vibrations au niveau
des poignées —*

*Partie 8: Polisseuses-lustreuses et ponceuses rotatives, orbitales et
orbitales spéciales*

iTeh STANDARD PREVIEW
(standards.iteh.ai)

[SIST EN ISO 8662-8:2000](https://standards.iteh.ai/catalog/standards/sist/41fc1277-5d04-44c2-bea1-902fe1b15754/sist-en-iso-8662-8-2000)

<https://standards.iteh.ai/catalog/standards/sist/41fc1277-5d04-44c2-bea1-902fe1b15754/sist-en-iso-8662-8-2000>



Reference number
ISO 8662-8:1997(E)

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.

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.

International Standard ISO 8662-8 was prepared by Technical Committee ISO/TC 118, *Compressors, pneumatic tools and pneumatic machines*, Subcommittee SC 3, *Pneumatic tools and machines*.

ISO 8662 consists of the following parts, under the general title *Hand-held portable power tools — Measurement of vibrations at the handle*:

- Part 1: General
- Part 2: Chipping hammers and riveting hammers
- Part 3: Rock drills and rotary hammers
- Part 4: Grinders
- Part 5: Pavement breakers and hammers for construction work
- Part 6: Impact drills
- Part 7: Wrenches, screwdrivers and nut runners with impact, impulse or ratchet action
- Part 8: Polishers and rotary, orbital and random orbital sanders
- Part 9: Rammers
- Part 10: Nibblers and shears
- Part 11: Fastener driving tools (nailers)

iTeh STANDARD PREVIEW
(standards.iteh.ai)

[SIST EN ISO 8662-8:2000](https://standards.iteh.ai/catalog/standards/sist/41fc1277-5d04-44c2-bea1-902fe1b15754/sist-en-iso-8662-8-2000)

[https://standards.iteh.ai/catalog/standards/sist/41fc1277-5d04-44c2-bea1-](https://standards.iteh.ai/catalog/standards/sist/41fc1277-5d04-44c2-bea1-902fe1b15754/sist-en-iso-8662-8-2000)

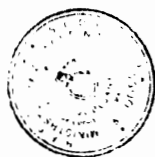
[902fe1b15754/sist-en-iso-8662-8-2000](https://standards.iteh.ai/catalog/standards/sist/41fc1277-5d04-44c2-bea1-902fe1b15754/sist-en-iso-8662-8-2000)

© ISO 1997

All rights reserved. Unless otherwise specified, no part of this publication may be reproduced or utilized in any form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from the publisher.

International Organization for Standardization
Case postale 56 • CH-1211 Genève 20 • Switzerland
Internet central@iso.ch
X.400 c=ch; a=400net; p=iso; o=isocs; s=central

Printed in Switzerland



- *Part 12: Saws and files with reciprocating action and saws with oscillating or rotating action*
- *Part 13: Die grinders*
- *Part 14: Stone-working tools and needle scalers*

Annex A of this part of ISO 8662 is for information only.

iTeh STANDARD PREVIEW **(standards.iteh.ai)**

[SIST EN ISO 8662-8:2000](https://standards.iteh.ai/catalog/standards/sist/41fc1277-5d04-44c2-bea1-902fe1b15754/sist-en-iso-8662-8-2000)

<https://standards.iteh.ai/catalog/standards/sist/41fc1277-5d04-44c2-bea1-902fe1b15754/sist-en-iso-8662-8-2000>