

**DIN EN 500-2**

ICS 93.080.10

Supersedes  
DIN EN 500-2:2007-04

**Mobile road construction machinery –  
Safety –  
Part 2: Specific requirements for road-milling machines  
(includes Amendment A1:2008)  
English version of DIN EN 500-2:2009-05**

Bewegliche Straßenbaumaschinen –  
Sicherheit –  
Teil 2: Besondere Anforderungen an Straßenfräsen  
(enthält Änderung A1:2008)  
Englische Fassung DIN EN 500-2:2009-05

Document comprises 23 pages



## **Start of validity**

This standard takes effect on 1 May 2009.

DIN EN 500-2:2007-04 may be used in parallel until 28 December 2009.

## **National foreword**

This standard includes safety requirements.

This standard has been prepared by Technical Committee CEN/TC 151 “Construction equipment and building material machines — Safety” (Secretariat: DIN, Germany).

The responsible German body involved in its preparation was the *Normenausschuss Maschinenbau* (Mechanical Engineering Standards Committee), Section *Bau- und Baustoffmaschinen*, Technical Committee NA 060-13-05 AA *Straßenbaumaschinen*.

Representatives of manufacturers of road-milling machines, of the responsible authorities, and of the employers' liability insurance associations contributed to this standard.

This standard contains specifications meeting the essential requirements set out in Annex I of the “Machinery Directive”, Directive 98/37/EC (valid until 28 December 2009), and the “revised Machinery Directive”, Directive 2006/42/EC, which takes effect on 29 December 2009, and which apply to machines that are either first placed on the market or commissioned within the EEA. This standard serves to facilitate proof of compliance with the essential requirements of the directives.

Once this standard is cited in the Official Journal of the European Union, it is deemed a “harmonized” standard and thus, a manufacturer applying this standard may assume compliance with the requirements of the Machinery Directive (“presumption of conformity”).

The European and International Standards referred to in this standard have been published as the corresponding DIN EN or DIN EN ISO Standards with the same number.

## **Amendments**

This standard differs from DIN EN 500-2:2007-04 as follows:

- a) Annex ZB (informative) “Relationship between this European Standard and the Essential Requirements of EU Directive 2006/42/EC” has been added.

## **Previous editions**

DIN EN 500-2: 1996-02, 2007-04

English Version

## Mobile road construction machinery - Safety - Part 2: Specific requirements for road-milling machines

Machines mobiles pour la construction de routes - Sécurité  
- Partie 2: Prescriptions spécifiques pour fraiseuses  
routières

Bewegliche Straßenbaumaschinen - Sicherheit - Teil 2:  
Besondere Anforderungen an Straßenfräsen

This European Standard was approved by CEN on 17 August 2006 and includes Amendment 1 approved by CEN on 11 September 2008.

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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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