

# IDEAL 4005

max.  
**55**  
sheets

Innovative high capacity office shredder with electronic capacity control and automatic oil injection system for a consistently high shred performance.

← 40 cm →

**Level P-2** 6 mm strip cut

Sheet capacity\*: 50-55 | 42-47

**Level P-4** 4 x 40 mm particle cut

Sheet capacity\*: 40-45 | 34-39

**Level P-5** 2 x 15 mm particle cut

Sheet capacity\*: 25-30 | 21-26

**Level P-6** 0.8 x 12 mm micro cut

Sheet capacity\*: 15-17 | 13-15

**Level P-7** 0.8 x 5 mm super micro cut

Sheet capacity\*: 10-11 | 8-9

\* A4 paper 70 g/m<sup>2</sup> | 80 g/m<sup>2</sup>



## Technical specifications

<b>Volume</b>	210 litres (cabinet) 165 litres (shred bin)
<b>Power</b>	230 V / 50 Hz**
<b>Motor capacity</b>	1600 Watt single phase motor

\*\* other voltages available



<b>Dimensions</b>	1010 x 640 x 590 mm (H x W x D)
<b>Weight</b>	115 kg
<b>ID-No.</b>	11400501
<b>GS certificate-No.</b>	DP 10037

## Product characteristics

SPS – (Safety Protection System) package: patented, electronically controlled, transparent safety flap in the feed opening as additional safety element; EASY-SWITCH – intelligent control element indicating the operational status of the shredder with varying colour codes and back-lit symbols; automatic reverse and power cut-off (avoids paper jams); automatic stop if the shred bin is full; electronic door protection via a magnetic proximity switch; double motor protection; ZERO ENERGY CONSUMPTION: Complete, automatic disconnection from power supply after 30 minutes. Photo cell controlled automatic start and stop. Patented ECC – Electronic Capacity Control: indication of the used sheet capacity during shredding process. Automatic oil injection on the cutting shafts during shredding operation for constantly high shred performance. Convenient 405 mm feed opening. High-quality, paper clip proof cutting shafts from special hardened steel with lifetime guarantee (not applicable for models with 0.8 x 12 mm micro cut or 0.8 x 5 mm super micro cut). Strip cut and particle cut models suitable for shredding the most common CDs/DVDs. Quiet but powerful single phase motor for continuous operation. Sturdy chain drive and fully closed gear box housing. High-quality wooden cabinet, mobile on castors. Convenient environmentally-friendly shred bin (no disposable shred bags required).

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## Features



### SOLID STEEL CUTTING SHAFTS

Robust and durable: high-quality paper clip proof cutting shafts with lifetime guarantee under conditions of fair wear and tear (except fine cut models MC and SMC).



### PATENTED SAFETY FLAP

Extremely safe: electronically controlled safety flap in the feed opening to keep fingers, ties or other objects away from the cutting shafts.



### EASY-SWITCH

Ease of operation: intelligent multifunction switch element with integrated optical signals indicating the operational status. Additional "emergency switch" function.



### ECC - ELECTRONIC CAPACITY CONTROL

This electronic feature indicates the used sheet capacity during shredding process to avoid paper jams.



### ELECTRONIC OIL INJECTION

The automatic oil injection system lubricates the cutting shafts when shredding and guarantees a constantly high shred performance.



### CONVENIENT SHRED BIN

The environmentally-friendly shred bin can be removed easily and cleanly from the cabinet. The bin can be used with or without disposable shred bag.



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certificate  
no. **DP 10037**  
dated 25.09.2012

## GS Test Certificate

Name and address of the holder of the certificate: (customer): Krug & Priester GmbH & Co. KG  
Simon-Schweitzer-Straße 34  
72336 Balingen

Name and address of the Manufacturer: see above

Product designation: Paper Shredder

Type: 11400501, 11400502, 11514101

Testing based on: DIN EN 60950-1:2011-01+A12:2011-08  
EN 60950-1:2006-04+A11:2009-03+A1:2010-03+A12:2011-02  
IEC 60950-1:2005-12+AMD1:2009-12  
Information technology equipment – Safety;  
Part 1: General requirements  
EN 12100-2:2004 Safety of machinery – Basic concepts, general principles for design; Part 2: Technical principles EN ISO 13857:2008  
Safety of machinery – Safety distances to prevent hazard zones being reached by upper and lower limbs

Remarks: This GS Test Certificate replaces the GS Test Certificate DP 10037 dated 22.03.2010.

The type tested meets the requirements specified in article 21 para. 1 of the German Product Safety Act. The holder of the certificate is entitled to affix the GS mark shown overleaf to the products complying with the type tested. At that, the holder of the certificate shall observe the conditions specified overleaf.

The present certificate including the right to affix the GS mark is valid until: **21.03.2015**

Further provisions concerning the validity, the extension of the validity and other conditions are laid down in the Rules of Procedure for Testing and Certification of August 2012.



Signature (Dipl.-Ing. Vogl)

Postal address: Postfach • D-65173 Wiesbaden • Office: Rheinstr. 6-8 • D-65185 Wiesbaden  
Phone: +49 (0) 611/131-8219 • E-Mail: pruefstelle-dp@bgetem.de  
612.17-So/Ho • Test report: A 09194 • Produktschlüsselnummer: 001.1001