

IDEAL 4005

max.

55

sheets

← 40 cm →

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



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/m² | 80 g/m²

Technical specifications

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

** other voltages available



Dimensions	1010 x 640 x 590 mm (H x W x D)
Weight	115 kg
ID-No.	11400501
GS certificate-No.	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 standby mode: 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.



IDEAL

certificate
no. **DP 15042**
dated 2015-03-25

Translation In any case, the German original shall prevail.

GS Certificate

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

Product designation: **file shredder**

Type: **11400501, 11400502, 11514101**

Testing based on: **DIN EN 60950-1:2014 Information Technology Equipment – Safety – Part 1: General requirements**
EN 60950-1:2006+A11:2009+A1:2010+A12:2011 Information Technology Equipment – Safety – Part 1: General requirements
IEC 60950-1:2005+AMD1:2009+AMD 2:2013 Information Technology Equipment – Safety – Part 1: General requirements
EN 1010-1:2004+A1:2010 Safety of machinery – Safety requirements for the design and construction of printing and paper converting machines; Part 1: common requirements

Test report: **612.17 - So/Ho**
A 14197
Produktgruppe: 001.1001

Further details:

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: **2020-03-24**

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.



Dipl.-Ing. Andreas Vogl