

# 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 <sup>1</sup> x 590 mm (H x W x D)
<b>Weight</b>	115 kg

<sup>1</sup> Width with oil bottle: 647 mm

## 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 15 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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The technical data are approximate. Subject to change. 09/2019