

# IDEAL 4005

## Innovative high capacity office shredders – high performance and large volume

SPS – (Safety Protection System) package: 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; energy saving mode. Photo cell controlled automatic start and stop. 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<sup>1</sup> cutting shafts from special hardened steel. Models IDEAL 4005 strip cut and IDEAL 4005 CC suitable for shredding the most common CDs/DVDs. 30 years guarantee<sup>1</sup> on the cutting shafts. Quiet but powerful 1600 Watt single phase motor for continuous operation. Sturdy chain drive and fully closed gear box housing. High-quality wooden cabinet, mobile on castors. Convenient shred bin. Approx. 165 litres volume for the shreds. Power connection: 230 V / 50 Hz / 1~ (other voltages available). Dimensions (H x W x D): 1010 x 640 x 590 mm, Weight: 115 kg.

<sup>1</sup> not applicable for models 4005 MC with 0.8 x 12 mm micro cut and 4005 SMC with 0.8 x 5 mm super micro cut.

### SHREDDER TYPES

#### 6 mm strip cut

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

Security level 2

#### 4 x 40 mm cross cut

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

Security level 3

#### 2 x 15 mm cross cut

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

Security level 4

#### 0.8 x 12 mm micro cut

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

Security level 5

#### 0.8 x 5 mm super micro cut

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

Security level »Level 6«

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



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## Features



**SOLID STEEL CUTTING SHAFTS** Robust and durable: high-quality paper clip proof cutting shafts from special hardened steel. 30 years guarantee on the cutting shafts (except fine cut models).



**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** ECC – Electronic Capacity Control 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 consistently high shred performance.

