

# IDEAL 2445

max.  
**21**  
sheets

Convenient and powerful desktop document shredder.  
With SSC – smart shred control – for shredding without  
paper jams.

← 24 cm →

**Level P-2** 4 mm strip cut

Sheet capacity\*: 19-21 | 16-18

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

Sheet capacity\*: 13-15 | 11-13

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

Sheet capacity\*: 10-12 | 8-10

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

Sheet capacity\*: 4-6 | 3-5

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

Sheet capacity\*: 4-5 | 3-4

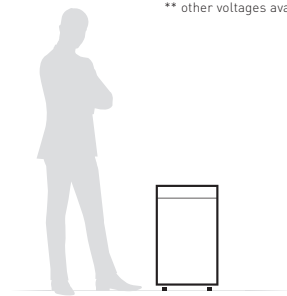
\* A4 paper 70 g/m<sup>2</sup> | 80 g/m<sup>2</sup>



## Technical specifications

<b>Volume</b>	50 litres (cabinet) 35 litres (shred bin)
<b>Power</b>	230 V / 50 Hz**
<b>Motor capacity</b>	390 Watt single phase motor

\*\* other voltages available



<b>Dimensions</b>	635 x 395 x 291 mm (H x W x D)
<b>Weight</b>	21 kg

## 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 against over-heating; ZERO ENERGY standby mode: Complete, automatic disconnection from power supply after 15 minutes. Photo cell controlled automatic start and stop. With SSC – smart shred control: a smiley on the EASY-SWITCH element indicates the used sheet capacity during shredding process to avoid paper jams. 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). Quiet, powerful and energy-efficient single phase motor. Fully closed gear box housing and durable gears. High-quality wooden cabinet, mobile on castors. Convenient environmentally-friendly shred bin (no disposable shred bags required).

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## Features



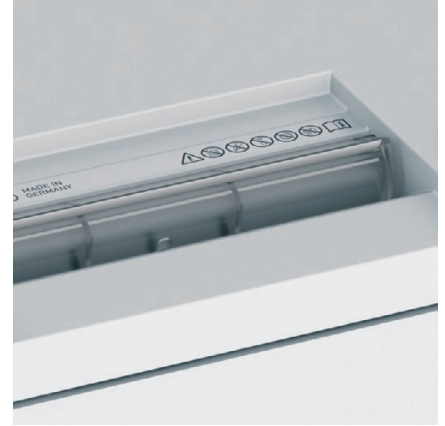
### SOLID STEEL CUTTING SHAFTS

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).



### EASY-SWITCH

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



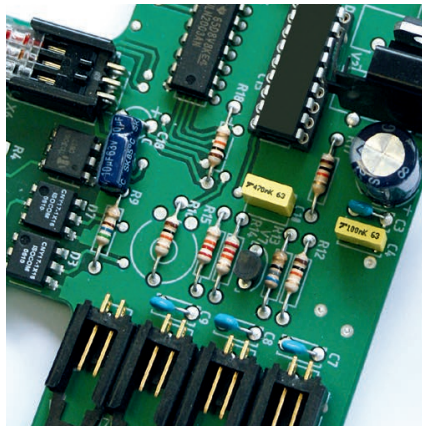
### PATENTED SAFETY FLAP

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



### 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.



### AUTOMATIC FUNCTIONS

Tried and tested: Reliable printed circuit board controlling all automatic functions of the shredder including the energy saving mode.



### SSC - SMART SHRED CONTROL

That's fun – shredding without paper jams! The smiley has a capacity control function: If it shines green, everything is ok. If the smiley flashes, the shredder has reached its capacity limit.



[www.blauer-engel.de/uz174](http://www.blauer-engel.de/uz174)

