

IDEAL 2445

max.
21
sheets

Convenient and powerful desktop document shredder.

← **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

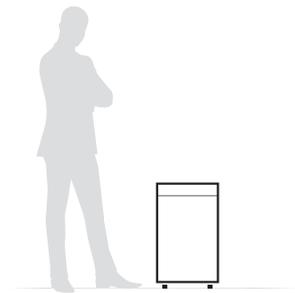
* A4 paper 70 g/m² | 80 g/m²



Technical specifications

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

** other voltages available



Dimensions	635 x 395 x 291 mm (H x W x D)
Weight	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. 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.



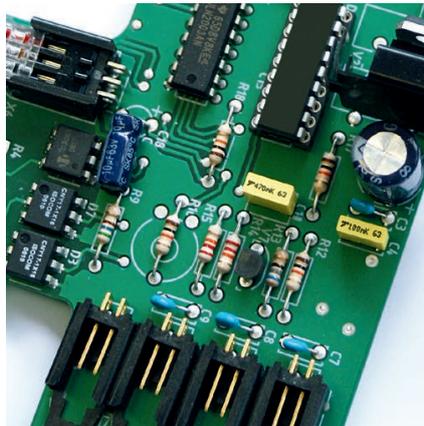
PATENTED SAFETY FLAP

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.



FIRST-CLASS COMPONENTS

Quality in every detail: cabinet with adjustable metal hinges.



www.blauer-engel.de/uz174

IDEAL

DUAL II www.dual.hr

The technical data are approximate. Subject to change. 01/2022