INTIMUS 16.50 SMARTSHRED
HEAVY DUTY SHREDDER
SOLO VERSION

▶ Smart with PLC control

▶ 19.7" working width; suitable for all standard paper sizes

▶ Wide EMERGENCY STOP BAR

▶ Integrated Oilingsystem

HIGH-PERFORMANCE LARGE DOCUMENT SHREDDER

For decades, the intimus® heavy duty shredders have proven to be centrally positioned pieces of equipment for the privacy-friendly disposal of disused media. The model range offers variations that can handle up to 550 kg/h or even complete folders in a single operation. The spacious feed table with integrated infeed conveyor belt provides controlled, effortless, safe and fast loading. The shredded material is collected in large-scale, mobile or swing-out containers under the cutting mechanism. The shred-press combinations are coupled to a baler for immediate fully automatic compaction of the cut material into compact bales. Reduction effect compared to the loose collection of the cuttings is about 70%.

FEATURES

- 500 mm working width; suitable for all standard computer formats

- Feeding via conveyor belt

- Container is removed from the operator side

- Shredder can be installed next to a wall

- Audible „bin full" alarm, with simultaneous automatic stop of the shredding process

- Wide EMERGENCY STOP BAR on receiving table for immediate stop in an emergency

- Compatible with various customised collection bin or available with optional 450 l collection bin on request.

PLC CONTROL

- More Information

- Exact error display

- Display when service would be beneficial

- Useful information such as operating hours or blocking notification

- All possible accessories are saved in the software and only need to be activated

- Via an USB-stick or a SD card the customer can change the software of the PLC

- The display can also be adjusted to customer requirements

Shred size	10 x 70 mm	6 x 50 mm
Bin volume ***	450 l / 40-55 kg	450 l / 40-55 kg
Number of users	50+ persons	50+ persons
Security level DIN 66399	P-2/ O-2 / T-2 / E-2	P-3/ O-2 / T-3 / E-2
Shredding capacity*	470-520 sheets 70 g/m² 400-450 sheets 80 g/m²	300-330 sheets 70 g/m² 260-290 sheets 80 g/m²
Cutting speed	24 mm/sec	24 mm/sec
Throughput**	550-600 kg/h	480 kg/h
Noise Level	61 dB	61 dB
Also shreds:		
Weight	726 kg	726 kg
Dimensions (WxDxH)	120 x 195 x 155 cm	120 x 195 x 155 cm

400/3 Ph

A2 / 500

61

3

*   based on 70 g/m2 A4 paper. Sheet capacities vary depending on quality, weight, grain of paper and sufficient power supply. It may be lower if the voltage is below the rated/nominal value.

** theoretical average performance paper/hour

*** Customised collection container required or optional available with 450 l standard collection containers.

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