

# IDEAL 5009

**Simply gigantic: high-capacity shredder for really large quantities and complete lever arch files.**

**Level P-2** 8 x 40-80 mm particle cut  
Sheet capacity\*: 600-700 | 500-600

**Level P-3** 6 x 50 mm particle cut  
Sheet capacity\*: 300-400 | 250-350

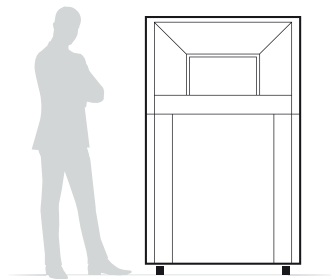


\* A4 paper 70 g/m<sup>2</sup> | 80 g/m<sup>2</sup>

## Technical specifications

<b>Volume</b>	300 litres (shred trolley)
<b>Power</b>	400 V / 50 Hz / 3 ~**
<b>Motor capacity</b>	9 kW three phase motor

\*\* other voltages available



<b>Dimensions</b>	1714 x 1036 x 2170 mm (H x W x D)
<b>Weight</b>	1130 kg
<b>ID-No.</b>	11500902
<b>GS certificate-No.</b>	DP 12088

## Product characteristics

Large feeding table with conveyor belt and electronically secured safety guard in the feeding area. Control panel for forward/stop/reverse. Safety lock and key, main switch and emergency cut-off switch. Optical indicators for the operational status. 2-MATIC – two automatic speed levels with automatic adaption of the shred speed to the paper quantity fed. Electronic control prevents overfeeding: automatic reverse and refeeding in case of paper jams. Automatic cut-off if the shred bag is full. Centralised oiler for convenient lubrication of the shredding head. Large shred compartment with electronically secured door on the rear side of the machine. Shred trolley with plastic bag mounting frame. Powerful three phase motors (9.0 kW). Thermal motor protection. Robust shredding heads with special hardened cutting shafts made of high-quality steel, resistant against soft metal objects. Machine mobile on castors. Accessories at an extra cost: second shred trolley and a modular conveyor belt system for the shred exit area. Two years guarantee on the cutting tools. Depth with modular conveyor belt system: 3070 mm.

## Optional accessory for IDEAL 5009-2 CC and IDEAL 5009-3 CC

Offers flexibility for individual shred disposal needs. Easy and secure mounting – the modular conveyor belt system is placed into the shred exit area and locked. Electric belt drive (100 Watt motor), controlled by the shredder electronics. Electrically secured locking system. Mobile on castors. Dimensions (H x W x D): 1160 x 690 x 1900 mm, Weight: 99 kg.

# IDEAL

WWW.IDEAL.DE

# IDEAL 5009

## Features



### CONTROL PANEL

Ergonomically placed control panel with push buttons for forward / stop / reverse and optical indicators for the operational status of the shredder.



### ROBUST SHREDDING HEADS

Complete lever arch files including metal components can be shredded due to the high-quality, tempered steel cutters.



### EASY LUBRICATION

A centralised oiler for easy lubrication of the cutting head is standard equipment on this high-capacity shredder.



### SHRED TROLLEY

The door on the rear side of the shredder is electronically secured and allows safe and easy removal of the shred trolley.



### CONVEYOR BELT SYSTEM

By using the conveyor belt system the output of the shredder can be doubled (removing of the full plastic bag is not necessary).



# IDEAL

certificate  
no. **DP 12088**  
dated 09.07.2012



European notified body  
Identification number 0739

## GS Test Certificate

Name and address of the holder of the certificate: **Krug & Priester GmbH & Co.KG**  
(customer): Simon-Schweitzer-Straße 34  
D-723369 Balingen

Name and address of the Manufacturer: see above

Product designation: **Paper Shredder**

Type: 11500902

Testing based on: 2006/42/EG Machinery Directive 06/2006  
EN 60204-1: 2006/A1:2009 Safety of machinery - Electrical equipment of machines; Part 1: General requirements  
EN ISO 13849-1:2008 Safety of machinery – Safety related parts of control systems - Part 1: General principles for design  
EN 1010-1:2004+A1:2010 Safety of machinery – Safety requirements for the design and construction of printing and paper converting machines; Part 1: common requirements

Remarks: **This GS Test Certificate replaces the GS Test Certificate DP 12088 dated 22.06.2012.**

The type tested meets the requirements specified in article 21 para. 1 of the German Product Safety Act. The holder of the certificate is entitled to affix the GS mark shown overleaf to the products complying with the type tested. At that, the holder of the certificate shall observe the conditions specified overleaf.

The present certificate including the right to affix the GS mark is valid until: **21.06.2017**

Further provisions concerning the validity, the extension of the validity and other conditions are laid down in the Rules of Procedure for Testing and Certification of September 2010.



Signature (Dipl.-Ing. Vogl)

Postal address: Postfach • D-65173 Wiesbaden • Office: Rheinstr. 6-8 • D-65185 Wiesbaden  
Phone: +49 (0) 611/131-8219 • E-Mail: pruefstelle-dp@bgetem.de  
612.17-Sw/Ds • Test report: A 11036 • Produktschlüsselnummer: 000.1001