# IDEAL **3104**

max. **32** sheets

← **31 cm** →

**Office document shredder with electronic capacity control and 310 mm feed opening for paper sizes up to A3.**

| | |
|---|---|
| **Level P-2** | 4 mm strip cut |
| Sheet capacity*: | 30-32 I 26-28 |
| **Level P-4** | 4 x 40 mm particle cut |
| Sheet capacity*: | 25-27 I 21-23 |
| **Level P-5** | 2 x 15 mm particle cut |
| Sheet capacity*: | 15-17 I 13-15 |

* A4 paper 70 g/m² I 80 g/m²

**Technical specifications**

| | |
|---|---|
| **Volume** | 140 litres (cabinet) |
| | 120 litres (shred bin) |
| **Power** | 230 V / 50 Hz** |
| **Motor capacity** | 640 Watt single phase motor |

** other voltages available

| | |
|---|---|
| **Dimensions** | 930 x 538 x 470 mm (H x W x D) |
| **Weight** | 52 kg |
| **ID-No.** | 11310401 |

**GS certificate-No. DP 10035**

**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; ZERO ENERGY standby mode: Complete, automatic disconnection from power supply after 30 minutes. Photo cell controlled automatic start and stop. Patented ECC - Electronic Capacity Control: indication of the used sheet capacity during shredding process. Convenient 310 mm feed opening for A3 (lengthwise) or A4 (lengthwise and widthwise). High-quality, paper clip proof cutting shafts from special hardened steel with lifetime guarantee. Strip cut model and 4 x 40 mm cross cut model suitable for shredding the most common CDs/DVDs. Quiet but powerful single phase motor for continuous operation. Sturdy Twin Drive System with fully closed gear box housing. High-quality wooden cabinet, mobile on castors. Convenient environmentally-friendly shred bin (no disposable shred bags required).

IDEAL

# IDEAL **3104**

## 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.

### EASY-SWITCH

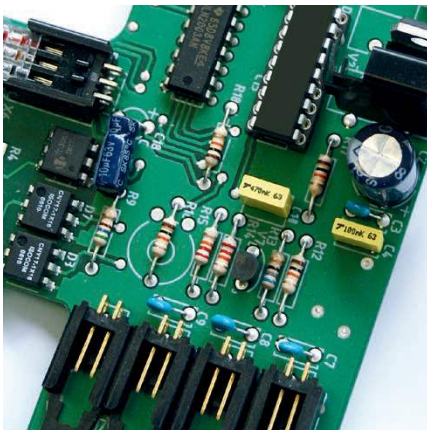
Ease of operation: intelligent multifunction switch element with integrated optical signals indicating the operational status. Additional "emergency switch" function.

### ECC – ELECTRONIC CAPACITY CONTROL

This electronic feature indicates the used sheet capacity during shredding process to avoid paper jams.

### 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 and attractively designed swivel castors.

---

MADE IN GERMANY SINCE 1951 · LIFETIME GUARANTEE ON CUTTING SHAFTS · ZERO ENERGY STANDBY MODE · ECO FRIENDLY · EASY SWITCH TECHNOLOGY · SPS SAFETY · ECC CONTROL

c UL us I.T.E. Listed 802 D · CE · GS geprüfte Sicherheit · THE BLUE ANGEL because energy-efficient protects the CLIMATE

IDEAL

The technical data are approximate. Subject to change. 12/2015

certificate
no. **DP 15045**
dated 2015-03-25

DGUV Test
Prüf- und Zertifizierungsstelle
Druck und Papierverarbeitung
Fachbereich Energie Textil
Elektro Medienerzeugnisse

Translation In any case, the German original shall prevail.

# GS Certificate

| | |
|---|---|
| Name and address of the holder of the certificate: (customer) | Krug & Priester GmbH & Co. KG<br>Simon-Schweitzer-Straße 34<br>72336 Balingen |
| Product designation: | **file shredder** |
| Type: | 11260202, 11222602, 11310203, 11380301, 11380302, 11260401, 11310401 |
| Testing based on: | DIN EN 60950-1:2014 Information Technology Equipment – Safety – Part 1: General requirements<br>EN 60950-1:2006+A11:2009+A1:2010+A12:2011 Information Technology Equipment – Safety – Part 1: General requirements<br>IEC 60950-1:2005+AMD1:2009+AMD 2:2013 Information Technology Equipment – Safety – Part 1: General requirements<br>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 |
| Test report: | 612.17 - So/Ho<br>A 14200<br>Produktgruppe: 001.1001 |
| Further details: | |

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: **2020-03-24**

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.

Prüf- und Zertifizierungsstelle DGUV Test Fachbereich ETEM – DP

Dipl.-Ing. Andreas Vogl