# **IDEAL 3104**



← 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   26-28

Level P-4 4 x 40 mm particle cut
Sheet capacity\*: 25-27 | 21-23

Level P-5 2 x 15 mm particle cut
Sheet capacity\*: 15-17 | 13-15

\* A4 paper 70 g/m² | 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 availab	ole



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 CONSUMPTION: 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 quarantee. All model variations 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 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.



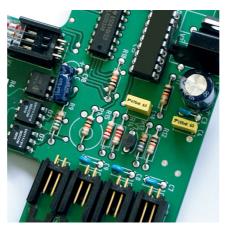
# **ECC - ELECTRONIC CAPACITY CONTROL**

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.

























CK Business Center 2, rue Léon Laval Z.A. Am Bann L-3372 Leudelange

Tél: +352 26 380-1 Fax: 26 380-380

www.ck-online.lu www.konicaminolta.lu postprint@ck-online.lu

certificate no. **DP 10035** dated 25.09.2012



# **GS Test Certificate**

Name and address of the holder of the certificate:

(customer):

Krug & Priester GmbH & Co. KG Simon-Schweitzer-Straße 34

72336 Balingen

Name and address of the

Manufacturer:

see above

Product designation: Paper Shredder

Type: 11260202, 11222602, 11310203, 11380301, 11380302, 11260401, 11310401

Testing based on: DIN EN 60950-1:2011-01+A12:2011-08

EN 60950-1:2006-04+A11:2009-03+A1:2010-03+A12:2011-02

IEC 60950-1:2005-12+AMD1:2009-12 Information technology equipment – Safety;

Part 1: General requirements

EN 12100-2:2004 Safety of machinery – Basic concepts, general principles for design; Part 2: Technical principles EN ISO 13857:2008 Safety of machinery – Safety distances to prevent hazard zones being

reached by upper and lower limbs

Remarks: This GS Test Certificate replaces the GS Test Certificate

DP 10035 dated 22.03.2010.

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: 21.03.2015

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 August 2012.



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-So/Ho • Test report: A 09194 • Produktschlüsselnummer: 001.1001