

# DOCUMENT SHREDDERS

## MODEL REVIEW

QUALITY MADE IN GERMANY

*The full range of EBA shredders:  
Deskside shredders, office and EDP shredders,  
high-capacity document shredders - Made in Germany.*



**EBA**

*First Class Security*



HIGH CAPACITY SHREDDERS					
MODEL EBA	5146 C	5146 C	6040 S	6040 C	7050-2 C
Insertion width in mm	460		410		500
Shredder type	cross cut	cross cut	strip cut	cross cut	cross cut
Cutting width in mm	3.8 x 48	1.9 x 13	5.8	5.8 x 48	8x40-80
Sheet capacity (A4, 70g/m <sup>2</sup> )	65-70	35-40	90-110	80-90	600-700
Sheet capacity (A4, 80g/m <sup>2</sup> )	55-60	29-34	75-95	68-78	500-600
Security level DIN 32 757	3	4	2	3	2
Shreds other data carriers besides paper:	credit cards CDs/DVDs disks lever arch files				
Shredding head takes soft metal objects	•	•	•	•	•
Shred speed in m/sec	0.20		0.30	0.26	0.23/0.12 <sup>1)</sup>
Power supply volts/Hz/phase <sup>5)</sup>	400/50/3~		400/50/3~		400/50/3~
Motor capacity in kW	2.2		4.0	3.0	9.0
Volume for shredded material in litres	230		300		300
Container for shreds	shred trolley		disposable plastic bag <sup>2)</sup>		shred trolley
Automatic start/stop with photo cell	•	•			
Push buttons for forward/stop/reverse	•	•	•	•	•
Automatic stop if paper jams	•	•	•	•	•
Automatic reverse	•	•			•
Automatic stop if shred container is full	•	•	•	•	•
Automatic cut-off if door is open	•	•	•	•	•
Optical indicator if container is full	•	•	•	•	•
Optical indicator if door is open	•	•	•	•	•
Thermal motor protection	•	•	•	•	•
Centralised oiler for lubricating the cutting head			•	•	•
Mobile on castors	•	•	•	•	•
Dimensions W x D x H in mm	740 x 765 x 1700		1240/690 <sup>3)</sup> x 1700 x 1440		1036 x 2170/3070 <sup>4)</sup> x 1714
Net weight in kg	256	256	350	350	1130



EBA 5146 C

High performance office floor document shredders with feeding hopper for crumpled paper. Second opening for flat paper. Shred trolley.



EBA 6040 S/C

High capacity shredder with large feeding table and conveyor belt for controlled, convenient feeding of flat and crumpled paper. High shred speed.



EBA 7050-2 C

The most powerful cross cut shredder in the EBA range with automatic speed adjustment for most efficient shredding. Shreds complete lever arch files including metal parts.

## SECURITY LEVELS ACCORDING TO DIN 32 757

### SECURITY LEVELS

International standards define five levels of security, which determine the maximum width for strip cut as well as the maximum particle size.

For just making general documents illegible, security levels 1 and 2 are the right choice. Documents classified as "confidential" or "secret" should be destroyed with models adequate for security levels 3 - 5 or even with shredder models which are suitable for the new "Level 6" requirements.

When shredding large quantities of paper, for example with a high-capacity shredder, a higher security level can be achieved by additional measures like mixing or compacting the shreds.

### STRAIGHT CUT AND CROSS CUT

There are two types of shredding: straight cut and cross cut (particle cut). We recommend straight cut for general security demands. With high sheet capacity and an inexpensive cutting technique resulting in an outstanding price-performance ratio. The cross cut technique offers high data protection and a considerable reduction of shredded paper volume.

#### SECURITY LEVEL 1:

for general documents,  
to be made illegible.



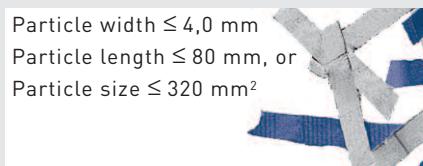
#### SECURITY LEVEL 2:

for internal documents,  
to be made illegible.



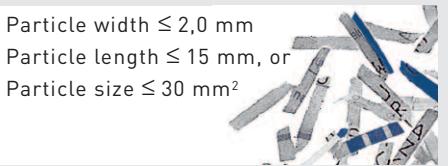
#### SECURITY LEVEL 3:

for confidential documents,  
to be made illegible.



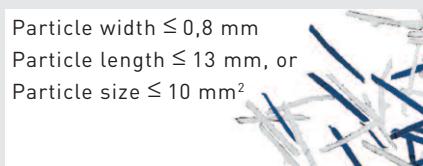
#### SECURITY LEVEL 4:

for secret documents,  
to be made illegible.



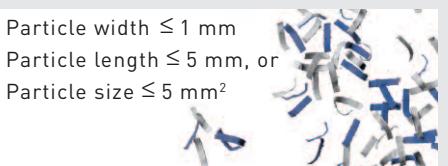
#### SECURITY LEVEL 5:

for extremely high  
security requirements.



#### LEVEL 6:

new "Level 6" shred size  
not listed under DIN 32 757



The solid steel, specially hardened cutting shafts of the micro cut versions CC and CCC are not suitable for shredding paper clips. One year guarantee on all parts.



The technical data is approximate. Subject to change. Printed in Germany 01/2010