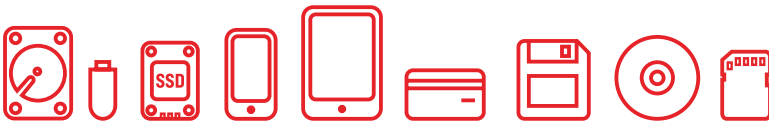




intimus VZ MultiMedia 180

HDD SHREDDER



DESTRUCTION OF HARD DRIVES AND OTHER MEDIA WITH HIGH THROUGHPUT

The most reliable method of protecting against data theft is still the physical destruction of discarded data media. The intimus VZ MultiMedia 180 shreds up to 510 2,5" HDDs per hour reliably and securely into 19 mm wide pieces with low wear and energy consumption and simultaneously high throughput. Security level ISO/IEC 21964 (DIN 66399): H-4 | T-1 | O-1 | E-2.

It is perfectly suited for the reliable and economical shredding of:

- **Magnetic media** such as 2,5" and 3,5" hard drives, also with server frames, DDS, DLT and LTO tapes.
- **Optical media** such as CDs, DVDs and Blu-Rays.
- **Electronic media** such as SSDs and smartphones (without battery).
- **Other media** such as carbon tapes and PCBs.



Operation via easy-to-understand push buttons



Standard 120 litres collection bin



Design

USP

- The fully automatic Eaton PLC guarantees easy operation and monitoring. The system can be conveniently controlled via just one start and stop button.
- The electronic overload detection with intelligent auto-reverse protects the cutting block from breakage and damage. If the cutting block is overloaded, it is automatically switched off, reversed and switched on again.
- An emergency stop switch ensures immediate machine shutdown in case of danger.
- A lockable master switch can be used to limit operation to authorised personnel.
- A feed flap enables the continuous feeding of media with maximum dimensions of 160x220x44 mm into a stable feed slot made of sheet steel. The material to be destroyed is then continuously processed through the system.
- For the destruction of larger data media, the upper part of the feed slot can be folded back and fixed in place (cutting zone approx. 180x536 mm). A safety switch automatically stops the the system automatically and thus ensures optimum operator protection.
- The robust cutting block made of hardened tool steel is equipped with 19 mm wide blades and a powerful 4 kW electric gear motor.
- The geometry of the cutting shafts is adapted to the destruction of hard drives and ensures a high throughput of up to 510 2.5" HDDs per hour with low wear and energy consumption.
- The particles can be collected in a standard 120 litres collection bin.
- The access door to the collection bin is protected by a safety switch. When opened, the system switches off automatically.
- The robust design with welded sectional steel construction ensures a long service life.
- For the most flexible use possible, the intimus VZ MultiMedia 180 is mobile on 2 fixed and 2 lockable swivel castors and fits through all standard doors due to its narrow width of 800 mm.
- Quality and durability - made in Germany.



Feed and throughput

HDDs

As there are many different HDD designs on the market, the feed speed and throughput performance depends on the type and weight of the media.



HDD type	Feeding interval	Throughput pieces/h	Throughput kg/h
2,5“, approx. 100 g*	approx. every 7 sec. 1 piece	up to 510 pieces/h	up to 51 kg/h
3,5“, approx. 520 g*	approx. every 12 sec. 1 piece	up to 300 pieces/h	up to 156 kg/h

Security levels

ACCORDING TO DIN 66399 (ISO/IEC 21964)



HDD particles
Security levels: H-4



Blades
19 mm wide



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PRODUCT INFORMATION



300 pieces 3,5" / 510 pieces 2,5" HDDs/h*



120 litres



70 dB(A)**



400 V/50 Hz

Specifications		Specifications	
Security levels DIN 66399 (ISO/IEC 21964)	H-4 T-1 O-1 E-2	Power supply	400 V/50 Hz
Cutting width	19 mm	Weight	approx. 900 kg
Feed flap	160x220x44 mm	Dimensions WxDxH	1080x780x1814 mm
Cutting zone	approx. 180x536 mm	Input height	1769 mm
Throughput	up to 510 pieces 2,5" HDDs/h* up to 300 pieces 3,5" HDDs/h*	Noise level**	70 dB(A)**
Shreddermaterial	2,5" and 3,5" hard drives, also with server frames, DDS, DLT and LTO tapes, CDs, DVDs and Blu-Rays, SSDs and smartphones (without battery), carbon tapes and PCBs.	Auto reverse	
Bin volume	120 l standard waste bin	Lockable castors	
Plug	Cekon CEE 32 A, 5-pole	Safety features	Safety switch / automatic stop when hopper and door open
Nominal motor power	4 kW	Country of origin	Germany
		Warranty	12 months or 2 000 operating hours (wear parts excluded)***

* All specifications refer to the destruction of HDDs. Performance may vary depending on the type of feeding as well as HDD type and weight. All data supplied without guarantee. Subject to technical and optical changes.
 ** In idle operation.
 *** For details see intimus International warranty conditions.



ANY QUESTIONS?
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