

# intimus VZ Multimedia 180

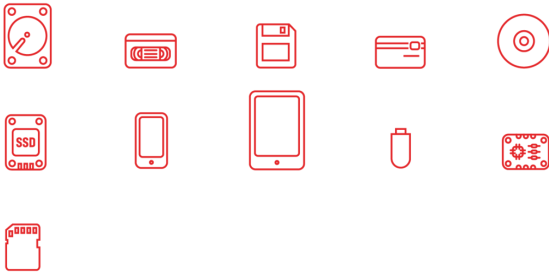
## DIRECT DRIVE HARD DISK SHREDDER

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### Industrial

H-4 | Guaranteed destruction of the latest enterprise HDDs through a strong cutting mechanism and a direct drive motor.



### Shredding material:

- HDD
- Data tape
- Floppy disk
- Plastic card
- CD / DVD / Blu-ray
- SSD
- Smartphone (without battery)
- Tablet (without battery)
- USB stick
- Printed Circuit Board (PCB)
- SD card



Today's hard drives become tomorrow's shredding material. These HDDs, boasting up to 10 patterns and capable of storing up to 22 TB, meet their match in the intimus Multimedia 180. This device can seamlessly destroy the newest enterprise HDDs, even those with helium fillings and robustly sealed casings, implying additional metal and seals. Setting itself apart from competitors' chain-driven systems, the intimus VZ Multimedia 180 features a motor that's directly linked to the gearbox. This design minimizes maintenance requirements and ensures minimal lifetime expenses.

## KEY FEATURES

- The particles, meet the H-4 / O-1 / T-1 / E-2 security standards as defined in DIN 66399 (ISO/IEC 21964).
- Destroys HDDs and flash media, including SSDs, smartphones, tablets, USB devices etc.
- Delivering high throughput of up to 510 HDDs per hour with minimal wear and energy consumption.
- The fully automated Eaton PLC ensures simple operation through a single start and stop button.
- Intelligent electronic overload detection with auto-reverse functionality safeguards the cutting block from damage.

- An emergency stop switch provides immediate machine shutdown in case of danger and a lockable master switch allows for operation restriction to authorized personnel only.
- The robust cutting block, crafted from hardened tool steel, features 19 mm wide blades and a powerful 4 kW electric gear motor.
- A feed flap facilitates continuous feeding of media, with maximum dimensions of 160x220x44 mm.
- For larger data media, the upper part of the feed slot can be folded back and secured, creating a cutting zone approximately 180x536 mm in size.
- The particles can be collected in a standard 120-litre waste bin.

## SPECIFICATIONS

Area of application	Industrial
Cutting size HDDs (mm)	19
Cutting type HDDs	Strip cut
Security level ISO/IEC 21964 (DIN 66399)	H-4 / O-1 / T-1 / E-2
Shredding material	HDD, Data tape, Floppy disk, Plastic card, CD / DVD / Blu-ray, SSD, Smartphone (without battery), Tablet (without battery), USB stick, Printed Circuit Board (PCB), SD card
Handles 3.5" Enterprise HDDs	yes
Handles 3.5" HDDs with server frame	yes
Waste disposal solution	Mobile standard waste bin
Intake width HDD (mm)	160
Throughput	HDD 3.5" up to 300 units/h HDD 2.5" up to 510 units/h
Bin volume (l)	120
Continuous Running	yes
Noise level (idle operation) dB(A)	70
Power supply (V / Hz)	400 / 50
Other voltages available	yes
Product dimensions W x D x H (cm)	108 x 78 x 185
Product weight (kg)	900
Control operation	Buttons
Visual status indication for ...	Ready, Error
Automatic reverse	yes
Hour meter	yes
Automatic switch-off	yes
Automatic switch-off after x min	5
Material jam protection	yes
Safety features	Emergency stop switch, Lockable main switch, Automatic stop when hopper or door open
Castors	yes
Material machine housing	Metal
Material cutting blades	Hardened solid steel
Made in Germany	yes

