Special solutions
High performance
high security shredders

IDEAL

For hard drives, smart cards
and optical media

Special solutions

Hard drive punch	0101 HDP	High security shredder for smart cards and optical media	0103 SCD
For discarded hard drives from	PCs / notebooks / printers / copiers	For all types of cards	with chip or magnetic stripe
Suitable for hard drive sizes	2.5" / 3.5"	For all types of CDs and DVDs	●
Security level ISO / IEC 21964 (DIN 66399)	H-3	Shredder type	particles
Adjustable feed chute constructed of high quality steel	●	Particle size, mm	2.2 x 4 mm
Single feed	●	Shred performance (cards/CDs/DVDs)	up to 2.500 per hour
Punching die from hardened, nickel-plated steel	●	One by one feeding (feed slot)	●
Robust end plate	●	Security level ISO / IEC 21964 (DIN 66399)	T-6, E-5, O-5
Destroys mechanical components, PC board and hard disc	●	Solid steel cutting shafts made of special hardened steel	●
Punching cycle (per hard drive)	15 seconds	Meets North American NSA/CSS 04-02 requirements[2]	●
LEDs for illuminating the feed chute	●	Volume of antistatic collection bin, litres	100
Slider mechanism for unloading punching compartment	●	High-quality wooden cabinet, mobile on castors	●
Sturdy plastic bin for destroyed hard drives	●	Power connection, volts / Hz (single phase)[1]	230 / 50 / 1~
Collection bin with weight sensor	●	Motor capacity, W	1600
High-quality wooden cabinet, mobile on castors	●	Automatic start/stop via photo cell	●
Power connection, volts / Hz (single phase)[1]	230 / 50 / 1~	ECC – Electronic Capacity Control	●
Motor capacity, W	640	Automatic oil injection on the cutting shafts	●
Suitable for continuous operation	●	Suitable for continuous operation	●
Control element for start and stop	EASY-SWITCH	Control element	EASY-SWITCH
SPS Safety Protection System:	●	SPS Safety Protection System:	●
– Hinged safety flap for the feed chute	●	– Safety flap (to prevent particle "fly back")	electronic
– Jam protection for punching die with automatic reverse	●	– Automatic reverse and power cut-off (to prevent jams)	●
– Automatic stop after punching process	●	– Automatic stop if collection bin is full	●
– Automatic shut-off when the collection bin is full	●	– Electronic door protection	●
– Electronic door protection	●	– Double motor protection	●
– Double motor protection	●	– Energy saving mode	●
Dimensions, mm (H x W x D)	850 x 495 x 470	Dimensions, mm (H x W x D)	1020 x 548 x 590
Weight, kg	63	Weight, kg	105

[1] other voltages available [2] particle size ≤ 10 mm²