

CH-M200 DC

PROFESSIONAL DEGAUSSING & CRUSHING COMBI SYSTEM

CH-M200 DC degausser and crusher both degausses hard drives, floppy disks and tapes and crushes them in a single solution.

Nowadays more than in the past, the protection and erasing of confidential digital information have become crucial and strictly ruled by specific law and standard, so it is the choice and adoption of a reliable system in order to manage the data destruction correctly. The CH-M200 DC degaussing module is the only solution in the market able to degauss two hard drives at the same time and erase high coercivity data from magnetic based storage devices and removable magnetic media by applying a strong magnetic field and through the crushing module physically bend and crush the hard drive and its internal components including the data disk, simply pushing a button.

Compliance with safety requirements of CE and confidentiality requirements of Chinese State Secrecy Bureau and PLAISTEC. With its magnetic field intensity up to 12500 Gauss the CH-M200 DC can easily erase also large capacity, high-density magnetic media hard drives quickly, uniformly, at once. Its erasing area can contain 2 hard drives (width 8.9 cm) or 8 hard drives (width 6.35 cm). With its user-friendly touch screen LCD interface the CH-M200 DC can afford about 50 cycles continuously, making it possible to process up to 800 media devices per hour. The destruction is complete and the data are no longer recoverable through PC or lab processes, regardless of the operating system or interface inside the media, all the information is erased.

The CH-M200 DC crushing module is a crusher that meets DIN 66399 security level H3 as well as NIST, HIPAA, PCI-DSS, GLBA compliance and the guidelines regarding the physical destruction of data contained on hard drives. It crushes all formats and sizes of hard drives; it doesn't rely on software, therefore it can crush both working and non-working hard drives in less than 20 seconds.

The CH-M200 DC hard drives crushing device represents the last step in the destruction of data stored in hard drives, ensuring that your hard drives will be definitively destroyed and the supports will become unusable, ready to be recycled.

As optional, the CH-M200 DC can be linked with a barcode kit.

USED BY

- ▶ Medium to large corporates
- ▶ Banks, telecom and insurance
- ▶ Government bureau
- ▶ Security bureau
- ▶ IT logistic
- ▶ Security providers

IDEAL FOR

Degausser:

- ▶ Hard drives also with large capacity
- ▶ Floppy disks, tapes
- ▶ Magnetic media supports

Crusher:

- ▶ Hard drives

OPTIONS

- ▶ Barcode kit



Technical specifications degaussing module

DEGAUSSING MATERIAL

Degaussable media type



PERFORMANCE

Degaussing system capacitive discharge

Magnetic field intensity up to 12500 Gs/Oe

Erasing time < 20 s

Power consumption

- 300 W
- 0.1 A - standby mode
- 1.3 A < 20 s - charging
- 0.3 A - erasing

Duty cycle 50 cycles

Temperature -10° C ~ 65° C

Humidity 10% ~ 95%

HARDWARE

Power / voltage / frequency 220 W / 220 V / 50 Hz

Current rating 1.5 A

Interface LCD

Erasing area size W160xD270xH35 mm

Noise level 20-90 dB

Technical specifications crushing module

CRUSHING MATERIAL

Crushable material



SECURITY LEVEL

Security level (DIN 66399) H-3

PERFORMANCE

Throughput per hour - hard drives 50-60 items

Crushing time < 20 s

HARDWARE

Power / voltage / frequency 1.7 kW / 3x400 V / 50 Hz

Noise level 20-60 dB

Technical specifications CH-M200 DC

HARDWARE

Machine size W770xD445xH1265 mm

Machine weight 176 kg

Packaging size W870xD545xH1465 mm

Warranty 24 months

Options

- barcode kit

Specification may be changed without notice.



distributed by



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