

SSD, Chip, and CD Disintegrator

This industrial disintegrator is designed for the secure destruction of SSDs, chips, and CDs. The system ensures data security by physically destroying the media, rendering the data unrecoverable.



ADDITIONAL IMAGES



Overview

High-Security Data Destruction

The SPD300 is an industrial-grade disintegration system engineered for the permanent destruction of sensitive data storage media. Utilizing a two-stage process, it first shreds material via a two-shaft mechanism before passing it through a hammer mill to achieve particle sizes as fine as 1x1mm. Designed for heavy-duty environments, this machine features integrated dust filtration and smart PLC controls to ensure safe, compliant, and efficient operation.

Performance & Capacity

Throughput Metrics

2000 pcs/hr

SSD Chips (1x1mm)

1200 pcs/hr

CDs (2x2mm)

Compatible Materials

SSD Chips • Memory Chips • CDs • DVDs • ID Cards • Credit Cards

Security Levels (DIN 66399)

E-6, O-6, F-5, T-7

Technical Specifications

Power & Electrical

Parameter	Value
Total Power	8.25 kW
Voltage	380 V
Frequency	50 Hz

Dimensions

- Crusher: 1180 x 720 x 1030 mm
- Dust Filtration Unit: 1440 x 910 x 1770 mm

Bin Capacity

- Particle Bin: 46 L
- Dust Bin: 26 L

Weight	700 kg
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Features

Filtration System	4 filters, 6.2 m ² total area, 320x600mm dimensions
Safety & Control	PLC Control, Touch Screen, 5 Safety Sensors, Soundproof Cotton, Dust Filtration