

# 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 |
|--------|--------|

## Features

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