

FORMAX[®]

COMBI 0030

HIGH-SECURITY PAPER SHREDDER & OPTICAL MEDIA DESTRUCTION DEVICE



High-Security Paper & Optical Media Destruction

The Formax Combi 0030 combines high-security paper shredding and optical media destruction in a convenient, mobile unit. It meets the requirements of NSA/CSS Specification 02-01 for High Security Cross-Cut Paper Shredders and Specification 04-02 for Optical Media Destruction Devices. The Combi 0030 is listed on the NSA/CSS EPL, and exceeds the 2018 requirements for particle size of less than 2mm for DVD and Blu-Ray destruction, producing particles less than 1.5mm².

The paper cutting head shreds up to 8 sheets in a single pass and produces 0.8mm x 4.5mm particles. It features AutoStart/Stop, AutoReverse to clear jams, a heavy duty molded plastic waste bin, steel cutting blades, and the EvenFlow™ Automatic Internal Oiling System that lubricates the paper cutting blades automatically for peak performance.

The optical media system reduces media into nearly dust-sized particles less than 1.5mm², surpassing the latest NSA mandate of particle size less than 2mm for DVDs and Blu-Ray discs. It grinds up to 1,091 pieces per hour, including all types of CDs, DVDs, Blu-Ray discs, credit cards with smart chips and/or magnetic strips, CAC IDs, and SIM cards. The fine optical media particles are filtered and contained in the integrated vacuum system for a cleaner work environment.

Standard features include a centralized toggle switch to ensure optimal power to each system, separate feed openings and waste containment, an all-metal cabinet with heavy duty casters, and illuminated indicators which inform operators of low vacuum suction, waste bin full and paper jam.

The Combi 0030 is the ideal user-friendly high-security solution to destroy both paper and optical media, in a single, mobile enclosed unit, ensuring top secret data remains top secret, and out of the wrong hands.

Standard Features:

Evaluated by NSA: Meets requirements of NSA/CSS specifications 02-01 and 04-02 for high security cross-cut paper shredders & optical media destruction devices

NSA/CSS Evaluated Products List: Optical media is reduced to <math> < 1.5\text{mm}^2 </math>, exceeding the 2018 NSA/CSS specification of <math> < 2\text{mm} </math> particle size for DVD and Blu-Ray disc destruction

Classified Destruction: Destroys documents and media, including those that are highly-classified, to security level P-7 (paper) and O-6 (optical media)

Dual Feed Openings: Individual feed openings for paper and optical media

Rugged All-in-One Unit: All-metal cabinet on heavy-duty casters for mobility

Features - Paper Shredding:

User-Friendly Controls: LED control panel with illuminated indicators for standby, waste bin full, door open and paper jam

Steel Blades: Designed for years of paper shredding

EvenFlow™ Automatic Oiling System: Lubricates the paper shredding blades for peak performance

Auto Start/Stop: Optical sensor detects paper and starts operation automatically

Integrated Auto Reverse: In case of a paper jam, built-in controls switch the motor into reverse to clear the cutting blades

Rugged Waste Bin: Constructed of heavy-duty molded plastic for durability

Features - Optical Media Destruction:

Destroys a Wide Range of Optical Media: CD, CD-R, CD-RW, DVD, Blu-Ray discs, credit cards with smart chips and/or magnetic strips, SIM cards, CAC IDs

Extra-Fine Particle Size: Even small fragments of DVDs and Blu-Rays can contain large amounts of data, so the discs are ground to near dust-sized particles, smaller than 1.5mm^2, exceeding the NSA/CSS Specification 04-02 of particle size less than 2mm

Vacuum System: Keeps the extremely fine optical media particles contained prior to disposal

Illuminated Indicators: Display shows if the vacuum suction is low or waste container is full

Safety Features:

Door Safety Sensor: Paper shredder stops automatically if the cabinet door is opened

Thermal Overload Protection: Shredder shuts down automatically if it becomes overheated

Supplies:

High-Security Paper Cutting Head Lubricating Oil:

8000-10, six 8-ounce bottles per case

8000-20, four 1-gallon bottles per case

Waste bags:

8000-50, bags for paper waste, case of 100

0030-10, vacuum bags for optical media waste, pkg of 3

Specifications:

| | Paper* | Optical Media |
|-----------------------------|--|---------------------------------|
| Cutting Style: | Cross Cut | Cross Cut |
| Shred Size: | 0.8mm x 4.5mm (1/32" x 3/16") | <math> < 1.5\text{mm}^2 </math> |
| Feed Capacity: | 7 - 8 sheets (70gsm) ** 6 - 7 sheets (80gsm) ** | 1 disc at a time |
| 1-Hour NSA Durability Test: | 17 reams / 6 sheets | NSA rated 1,091 discs per hour |
| Speed: | Up to 27.5 fpm | Approx. 3 seconds per disc |
| Feed Opening: | 12" | 5.5" |
| Bin Capacity: | 32 gal. | Based on vacuum capacity |
| Dimensions: | 37" W x 21" D x 35" H | |
| Weight: | 235 lbs. | |
| DIN 66399 Security Level: | P-7 | O-6 |
| Power Supply: | 110V, 50/60 Hz | |

* Paper Shredder is designed ONLY for paper. No CDs, DVDs, Blu-Ray discs, credit cards, staples, or paper clips.

**Capacity varies depending on paper and power supply



Optical media particles are <math> < 1.5\text{mm}^2 </math>, nearly as fine as salt



Paper media shredded particles are 0.8mm x 4.5mm in size



Separate waste collection: vacuum for optical media, rugged bin for paper



EvenFlow™ Automatic Internal Oiling System

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