

**ALPENA COUNTY MAINTENANCE DEPARTMENT**

720 W. Chisholm Street, Suite #6

Alpena, MI 49707

Telephone (989) 354-6016 Fax (989) 354-9648

wilderw@alpenacounty.org

MEMO

TO: Finance / Ways and Means Committee

FROM: Wes Wilder  
Maint. Supt.

DATE: 4/5/22

SUBJECT: Paper Shredder Replacement

The paper shredder that the Maintenance Dept. has been using has stopped working and the cost to repair it is approximately \$654.00 + shipping. I have included some options for replacement of that machine and would recommend the purchase of a new unit from Quill in the amount of 1,999.99.

Monies to pay for this purchase would come from line item #402-234-980.201 (ageing equipment replacement).

Copy Machines, Paper Shredders & Office Equipment > Shredders & Accessories > Shredders > Shredders > Cross Cut Shredders

# ideal 3804 P-5 Security 20 Sheet Cross-cut Multi-Media Commercial Shredder (IDEDSH0319H)

Item #: 901-24310055 Model #: IDEDSH0319H Brand: IDEAL



1X Earn 1X QPoint for every dollar spent on this product. See how

**\$1,999.99** Each

IN-STOCK. Limited quantity available (13 Remaining)

This item ships FREE\*\*

1 [Add to Cart](#)






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### Customers Also Viewed

				
<p><b>IDEAL 3104 Centralized Office Shredder 25-She</b>  <b>\$1,541.99</b>                  Each</p>	<p><b>IDEAL 4002 Centralized Office Shredder 26-She</b>  <b>\$3,305.99</b>                  Each</p>	<p><b>IDEAL 3804 Centralized Office 26-Sheet Capacity C</b>  <b>\$2,279.99</b>                  Each</p>	<p><b>Follows Microshred 225Mi 16-Sheet Micro-Cut I</b>  <b>\$1,645.99</b>                  Each</p>	<p><b>IDEAL 2604 Centralized Office Shredder 25-She</b>  <b>\$1,539.99</b>                  Each</p>
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Description Specifications Reviews

### Description

The robust 3804 cross-cut P-5 shredder is designed for 15 - 18 users with continuous operation and high-quality, solid steel cutting heads minimize downtime while shredding paper, staples, paper clips, and credit cards.

The ideal 3804 cross-cut paper shredder is a Centralized office shredder designed for 15-18 users and Shreds 12-14 sheets of paper at a time, with up to 395 sheets per minute

- Cross-cut Centralized office shredder designed for 15-18 users
- Destroys paper along with CD/DVDs, Credit Cards, Paperclips, and Staples at 20 feet of sheets per minute
- Dimensions: 38.25"H x 25.25"W x 23.25"D
- Manual reverse, automatic reverse and stop when overfed, and automatic stop when bin is full prevents jams
- Continuous run-time shredder with Hardened, solid-steel cutting shafts
- Shreds 12-14 sheets of paper at a time with a wide 16" opening and a 44-gallon, impact-resistant plastic shred bin
- Cross-cut P-5 security level is HIPAA and FACTA compliant, certified to shred Personal Identifiable Information (PII) and Controlled Unclassified Information (CUI), and federally accepted to protect information and social security numbers against identity theft
- Easy Switch indicates operational status with optical indicators to provide easy operation, and Electronic Capacity Control (ECC) monitors and grades document-feeding to prevent jams
- Safety Protection System includes electronically-controlled patented safety shield protects fingers and hands, automatic stop when the cabinet is open, and integrated photo cell that automatically starts and stops shredding
- Includes a limited lifetime warranty on cutting shafts and wheels, 3-year limited warranty on all other parts excluding wearables, and a 90-day limited warranty on labor or exchange at ideal's discretion
- A powerful, single phase, 1 horsepower motor operates at a quiet 55 decibels, or the volume of conversation
- Particle Size: .093 x .625
- High-quality, sustainably-sourced wooden cabinet is durable to survive real office life, and casters provide easy mobility
- Made in Germany with precision German engineering and manufacturing
- Manually oil your centralized office shredder every 30 minutes of operation to ensure smoother, faster, and quieter shredding

The robust 3804 cross-cut P-5 shredder is designed for 15 --18 users. Continuous operation and high-quality, solid steel cutting heads minimize downtime while shredding paper, staples, paper clips, and credit cards. HIPAA and FACTA compliant, and certified to shred Personal Identifiable Information (PII) and Controlled Unclassified Information (CUI), it's federally accepted to protect information and social security numbers against identity theft. The large, 16" feed opening and powerhouse, impact-resistant, and easily-removable 44-gallon bin make the 3804 perfect for high-volume shredding in large departments or offices. A high-quality, wooden, easy-open cabinet is mounted on casters for easy mobility. The large but quiet 1 horsepower motor chews through 14 sheets of paper at once and up to 395 sheets per minute. A patented, electronically-controlled, transparent safety shield in the feed opening protects fingers and hands, and the patented Electronic Capacity Control (ECC) monitors and grades document feeding to prevent jams. German engineering and manufacturing ensure superior quality that will provide many years of trouble-free operation. The 3804 is covered by a lifetime warranty on cutting shafts and wheels, 3-year limited warranty on all other parts excluding wearables, and 90-day limited warranty on labor or exchange at ideal's discretion. The 3804 is delivered by truck and requires a loading dock for receipt.

### Specifications

Auto Oiling : No	Brand : IDEAL	Capacity in Gallons : 43.6	Customizable : No
Depth in Inches : 23.23	Height in Inches : 38.2	Jam Protection : Yes	Media Destruction : Media
Series or Collection : 3804 CC	Shred Size : 3/32 x 5/8	Shred Speed (Feet per Minute) : 20	Shredder Capacity (Sheets per Pass) : 14
Shredder Cut Type : Cross	Shredder Feed Type : Manual	Shredder Overload Protection : No	Shredder Security Level : P-5
Shredder Type : Commercial	Shredder Use : Heavy use	Shreds Credit Cards : Yes	Shreds Paper Clips : Yes
True Color : White	Weight (lbs.) : 185.2	Width in Inches : 25.2	

Weight: 100/10 lbs. per Case

## Reviews

BE THE FIRST TO WRITE A REVIEW

There are no reviews for this item.



Thank you for voting us  
America's Best Customer Service 2021  
Office Supply Category — Two Years Running.

## MILLER OFFICE MACHINES

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1420 N. F-41

Lincoln, MI 48742

Phone # (989) 736-7631

bmillers@millersom.com

March 23, 2022

Alpena Fairgrounds

Alpena, MI 49707

Here is the information on replacing the board on your current model. I am also including the information on a Destroyit 4002 for you to consider, our vendor says this is a heavier duty, but comparable shredder. If you have any questions, please feel free to contact me at (989) 736-7631.

Sincerely,

Bill Miller  
Miller Office Machines

### Intimus 175cc3

PCB board \$429 + shipping and \$125.00 per hour labor (2 hrs or more according to Intimus Tech, if less, we'll charge accordingly) to install. Looking roughly \$654 + shipping

### DestroyIt 4002                      **\$3,295.00**

- Security level: 3
- Sheet capacity: 24-26\*
- Particle size: 3/16 x 1 ½ inches
- Shred speed: 25 ft/minute
- Feed opening: 16 inches
- Horsepower: 1 ¾
- Lifetime warranty on shredder head
- Multifunctional "Easy Switch" control element
- Heavy-duty and long-lasting shredder bin
- Auto start/stop via photo cell sensor
- **Free Auto Oiler Installed**
- Clear safety shield over feed opening
- Gears protected from dust and other debris
- Double protection against overheating
- Casters for mobility

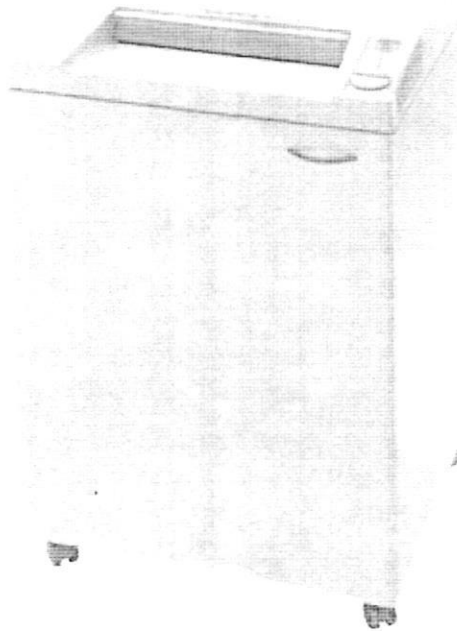
# destroyit<sup>®</sup>

**BUSINESS SHREDDERS**

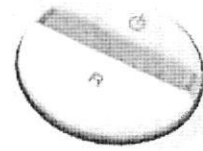
## ⇒ 4002 CENTRALIZED OFFICE SHREDDER

SPS<sup>®</sup> (Safety Protection System) package: electronically controlled, transparent safety shield in the feed opening; "Easy Switch" control element uses color codes and back-lit symbols to indicate operational status; automatic reverse and power cut-off (avoids paper jams); automatic power cut-off when shred bin is full or when cabinet door is opened, double protection against overheating; "ESM" (Energy Saving Mode) after 1 hour of inactivity - automatic start and stop controlled by photo cell - "ECC" (Electronic Capacity Control) indicator helps prevent paper jams by indicating sheet capacity levels during the shredding process - wide, 16" feed opening - high quality, hardened steel cutting shafts take staples, paper clips, credit cards, and CDs - lifetime warranty on the cutting shafts - quiet and powerful single phase motor rated for continuous operation - sturdy "twin drive system" with dust-proof gear box housing - high quality wooden cabinet mounted on casters - convenient shred bin - 44 gallon shred volume

Dimensions (D x W x H): 23 1/2" x 25 1/2" x 38 1/2" inches, Shipping weight: 239 lbs. (strip-cut) / 240 lbs. (cross-cut).



### EASY SWITCH



Control panel, one of the color-coded and back-lit symbols to indicate operational status.

### CONVENIENT SHRED BIN



A convenient, fixed bin makes high volume shredding easy.

### STRIP-CUT

Sheet capacity: 100 sheets  
 Sheet capacity: 100 sheets  
 Sheet capacity: 100 sheets  
 Sheet capacity: 100 sheets  
 Max. capacity: 100 sheets

### CROSS-CUT

Sheet capacity: 100 sheets  
 Sheet capacity: 100 sheets  
 Sheet capacity: 100 sheets  
 Sheet capacity: 100 sheets  
 Max. capacity: 100 sheets

### CROSS-CUT

Sheet capacity: 100 sheets  
 Sheet capacity: 100 sheets  
 Sheet capacity: 100 sheets  
 Sheet capacity: 100 sheets  
 Max. capacity: 100 sheets

### CROSS-CUT

Sheet capacity: 100 sheets  
 Sheet capacity: 100 sheets  
 Sheet capacity: 100 sheets  
 Sheet capacity: 100 sheets  
 Max. capacity: 100 sheets



FIND YOUR STORE

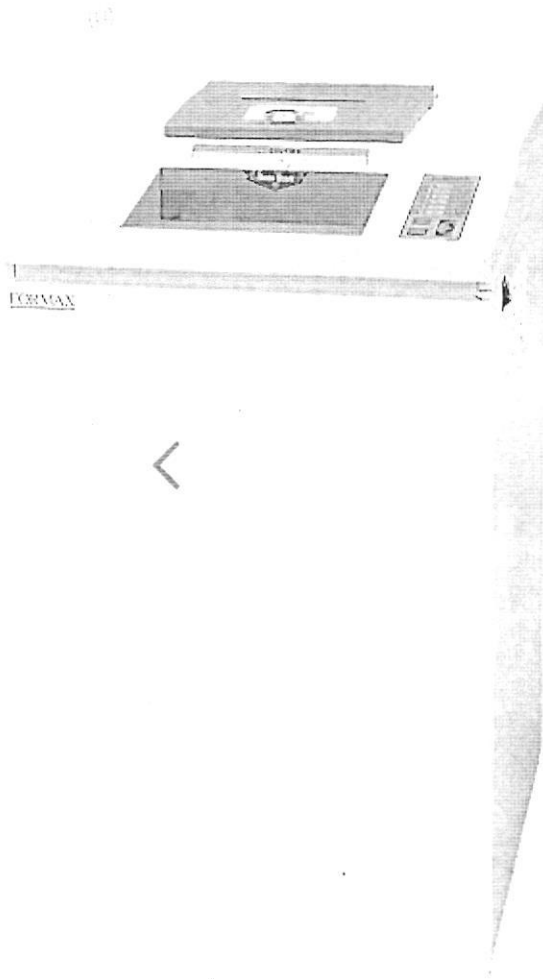
# Formax OnSite FD 8704CC 45-Sheet Cross-Cut Multimedia Office Shredder, Gray

**\$2138.99 each**

**Add To Cart**

Item #8137129

Estimated 3-5 Business Day Delivery  
10 in Stock



1 / 5

## Description

Securely destroy papers, CDs, floppy discs and other media with confidence using the Formax OnSite FD 8704CC 45-Sheet Cross-Cut Multimedia Office Shredder. Shred up to 45 sheets at once, and



quickly resolve a paper jam using the auto reverse feature to help reduce downtime.

- High-security shredder securely shreds documents into 5/23" x 1-5/8" particles.
- Shreds paper, staples, paper clips and credit cards, CDs, DVDs, DV tape and floppy discs at speeds up 12 pages per minute.
- Paper shredder destroys up to 45 documents at a time.
- 53-gallon heavy-duty waste bin helps prevent frequent emptying.
- AutoOiler automatically pumps oil onto the cutting blades as needed for optimal performance.
- Auto start/stop optical sensor detects paper and starts operation automatically.
- Door safety sensor stops the motor if cabinet door is opened.
- Auto reverse function detects paper jams and switches motor into reverse.
- Cross-cut shredder has heat-treated solid steel blades for longevity.
- LED control panel offers easy use.
- ECO mode saves energy by automatically switching to standby mode after 5 minutes of inactivity.
- Motor stops automatically when the waste bin is full.
- Thermal Overload Protection and Safety Circuit Breaker technology help ensure safe operation.
- Backed by the manufacturer's 1-year limited warranty.

## Specifications

Item #	8137129
Manufacturer #	FD8704CC

Color	Gray
Product Type	Commercial Shredder
Throat Width	9.4 in.
Wastebasket Capacity	28 gal
Overload Protection	Yes
Full Wastebasket Indicator	Yes
Manual Reverse	Yes
Depth	20 in.
Shredder Type	Floor Standing
Height	36 in.
Width	20 in.
Warranty	1-Year Limited
Shredder Use	CDs/DVDs; Floppy Discs; Credit Cards; Paper Clips; Staples
Bin Type	Pull-Out Bin
Maximum Shred Speed	12 ft/min
Security Level	P-4 (Xtra Lvl Sec Particle Shp Recon Ex-Difficult)
Cut Style	Cross-Cut
Wheels	Yes
Model	FD 8704CC
Number Of Sheets Per Pass	45

Quantity	1
Brand Name	Formax
Dimensions	36 in. X 20 in. X 20 in.
Manufacturer	FORMAX LLC