

# OnSite Shred at the Source!



**AC Geared Motor:** Powerful, durable and built to outlast the competition

**LED Control Panel:** Easy to use with load indicator and energy-saving ECO Mode

**All-Metal Gears:** Heavy duty steel gears for high performance and minimal noise

**Heavy Duty Waste Bin:** Rugged molded plastic with a lifetime guarantee

## FD87 Plasti

### PLASTIC & LAMINATE SHREDDER

#### **Specially designed dual-blade system handles plastic and laminated sheets**

The Formax FD87 Plasti Shredder is built to the highest standards for operator convenience, safety and reliability. The FD87 Plasti features a two-stage dual-blade system to quickly shred plastic sheets, laminated cards, paper and more.

The special cutting system uses a strip cut blade, in conjunction with a spiral blade to ensure efficient shredding while avoiding jams. The solid steel blades are heat-treated and specially ground for longevity and minimal maintenance.

The FD87 Plasti features an easy-to-use LED control panel which puts commercial-grade power right at your fingertips. Additional standard features include a steel cabinet with heavy-duty casters, lifetime guaranteed waste bin, and a powerful AC geared-motor ensure years of reliable performance and information security in your office environment. In addition, the ECO Mode saves energy by automatically switching into standby mode after 5 minutes of inactivity.

The FD87 Plasti is the ideal solution to take on hard-to-shred data, with user-friendly features and commercial-grade durability.

**FORMAX<sup>®</sup>**

## Abilities

**Shreds a Variety of Media:** Rugged two-stage dual-blade system shreds paper, plastic sheets and folders, laminated ID and insurance cards, synthetic paper, and more

**Accepts staples, paper clips and credit cards**

**Manual Function:** For shredding small paper or films which can't be detected by the sensor

## Standard Features

**Dual-Blade Cutting System:** Strip cut blade and spiral blade work together in a two-stage process to efficiently shred media

**Heat-Treated Steel Cutting Blades:** Specially ground for longevity and require minimal oil

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

**LED Control Panel with Load Indicator:** Provides machine status and helps operators avoid jams

**ECO Mode:** Automatically enters energy-saving standby mode after 5 minutes of inactivity

**Door Safety Sensor:** Motor stops automatically if cabinet door is opened

**Auto Reverse:** In case of paper jam, built-in controls switch motor into reverse to clear jam

**High Quality Geared Motor:** Powerful, efficient AC geared-motor with heavy duty steel gears for high performance, minimal noise and continuous operation

**All-Metal Cabinet with casters**

**Auto Sensor:** Motor stops automatically when waste bin is full

**Lifetime Guaranteed Heavy-Duty Waste Bin**

**Auto Cleaning:** Press reverse button for 5 seconds and motor will run in reverse for 1 minute

**Oil Indicator:** Control panel LED flashes to suggest oiling cutting blades for optimal performance

**Self-Diagnosis System:** Records a variety of information for use by service technicians

**Thermal Overload Protection**

**Safety Circuit Breaker:** Ensures safe operation

## Supplies

**Cutting Head Lubricating Oil:** #8000-10, six 8-ounce bottles per case

**Shredder Bags:** Uses #8000-40, case of 200

## Warranty

**1-Year Warranty:** Cutting head and all other parts

## Specifications:

Cutting Style:	Cross Cut
Shred Size - Laminated:	.12" x .55" (3 x 14mm)
Shred Size - Paper Only:	.24" x .55" (6 x 14mm)
Paper Capacity:	36 to 38 sheets*
Laminate Capacity:	1mm to 2.25mm stack**
Speed:	10 fpm
Feed Opening:	12.2" (310mm)
Dimensions:	21.6" W x 21.6" D x 38" H
Bin Capacity:	30 gal. (115 liters)
Weight:	238 lbs. (108kg)
Security Level:	P-4
Power Supply:	115V, 60 Hz, 400W

\* Paper capacity varies depending on paper type and power supply.

\*\* Capacity varies based on laminate thickness and power supply. Samples can be sent to Formax for testing.



LED control panel with Load Indicator and ECO Mode



Solid steel gears, heat-treated cutting blades, AC geared motor



Dual-blade shredding system uses strip cut and spiral blades



Lifetime Guaranteed Heavy-Duty Waste Bin

**Formax** – New Hampshire, USA

[www.formax.com](http://www.formax.com)

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