# **FORMAX**®

# FD 8906CC INDUSTRIAL CONVEYOR SHREDDER

#### **Standard Features:**

- Designed to shred entire files, stacks of computer forms, cardboard, tapes, ribbons, CDs and magnetic disks
- Heat-treated solid steel cutters are specially ground for longevity and require minimal oil
- · LED Control Panel features visual load indicator
- Front access to steel waste bin allows the shredder to be placed against a wall
- Auto Start/Stop mode uses optical sensors to detect paper and start operation automatically
- Auto Reverse senses paper jams and automatically switches motor into reverse to clear jam
- Auto Cleaning allows the motor to run in reverse for one minute to clear shred particles
- EvenFlow<sup>™</sup> Automatic Internal Oiling System: Lubricates cutting blades for optimal performance
- Large safety bar to stop operation
- All-metal gearing
- Thermal overload protection
- Safety Circuit Breaker ensures safe operation
- Auto Sensor stops motor when waste bin is full
- Safety Key Lock provides maximum control

# **Options:**

- Output Conveyor Belt System: Rear conveyor belt transports shredded material for collection in an external waste bin
- Additional metal waste bin on casters

# **Supplies:**

- Reusable heavy-duty nylon bags
- Cutting Head Lubricating Oil: #8000-20, four 1-gallon bottles per case

# Warranty:

- Cutting Head: Limited lifetime warranty (parts only)
- All Other Parts: 1-Year warranty



#### Fully-automated commercial-grade power for high volume shredding

The Formax FD 8906CC Industrial Shredder is a high-capacity conveyor-fed unit designed for large volume shredding in a central location and offers fully-automated features including Auto Start/Auto Stop, Auto Reverse and Auto Cleaning for ease of use.

The FD 8906CC can shred stacks of computer forms, cardboard, tapes, ribbons, CDs, magnetic disks, and entire files up to 650 sheets, at a speed of up to 35 fpm. Standard features include an LED Control Panel with load indicator, heat-treated solid-steel cutting blades, a powerful AC geared-motor, and a variety of safety features. Shredding blades can also be customized to meet your specific needs.

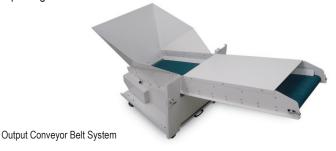
The front-access metal waste bin on casters allows the shredder to be placed against a wall to save valuable space, unlike competitive models with rear-access waste bins that require placing the shredder in the center of a room.

The standard EvenFlow™ automatic oiling system with 25 heavy-duty copper nozzles lubricates the cutting blades, helping to keep the FD 8906CC in peak operating condition.

An optional Output Conveyor Belt System increases capacity by transporting shredded material for collection in an external waste bin.

#### **Industrial Shredder & Output Conveyor Belt System**

The FD 8906CC has an optional Output Conveyor Belt System which transports material out of the shredder and into an external waste bin, increasing capacity and decreasing down time between emptying and replacing the waste bin.



#### **EvenFlow™ Automatic Internal Oiling System**

The FD 8906CC features the EvenFlow™ Automatic Internal Oiling System. Oil is automatically pumped onto the blades to keep the shredder in peak operating condition.



#### **User-Friendly Control Panel**

The FD 8906CC offers unmatched automated features through its LED control panel. The easy-to-read Load Indicator assists operators in determining how close they are to the maximum shred capacity to avoid jams and provide optimal efficiency. Operators can select from two modes of operation: Auto Start/Stop or Manual. Auto Start/Stop mode utilizes optical sensors which detect paper and start/stop operation automatically. Manual mode provides non-stop operation for shredding small sized paper or films. The Safety Key Lock prevents unauthorized use of the shredder.



LED control panel with visual load indicator

### **Specifications:**

Cutting Style: Cross Cut * Shred Size: 5/16" x 1 1/2" - 3"
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Sheet Capacity: Up to 650 sheets **
Speed: Up to 35 fpm
Feed Opening: 21"
Dimensions: 47" W x 81" L x 63" H
Dimensions w/Conveyor Belt: 47" W x 125.5" L x 63" H
Bin Capacity: 102 gal. bin
Weight: 1,984 lbs.
Delivery Requirements: Customer-supplied fork lift is required for installation
Security Level: P-3 / Level 2
Power Supply: Three-phase, 220V, 60Hz, 50A dedicated line required, NEMA CS8365 plug included, CS8369 receptacle required

<sup>\*</sup> Customized shredding blades available for special purposes, sizes and applications.

Three-phase power is required, as well as a customer-supplied fork lift for installation.

# Also Available:

#### FD 8906B Industrial Shredder



The FD 8906B provides the same commercial-grade features as the FD 8906CC, with the addition of a powerful high-capacity Output Baler. The Baler continually compacts shredded material into a bale, which improves throughput capacity by minimizing the frequency of unloading the shredder. See complete specs at www.formax.com.

<sup>\*\* 650-</sup>sheet capacity based on 220V, 3-phase power. Sheet capacity may vary due to variations in paper and power supply.