

#### 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
- Output Baler continually compacts shredded material into a bale, increasing capacity and minimizing the frequency of unloading
- 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™ 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 automatically when waste bin is full
- Safety Key Lock provides maximum control

#### Supplies:

- Plastic bags for baler: #8000-90, case of 40
- Cutting Head Lubricating Oil: #8000-15, four 1-gallon bottles per case

#### Warranty:

- Lifetime Limited Warranty on cutting head
- 1-Year Warranty on all other parts



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

The Formax FD 8904B Industrial Shredder and Baler is a high-capacity conveyor-fed unit designed for large volume shredding in a central location and offers fully-automated features including Auto Start/Stop, Auto Reverse and Auto Cleaning for ease of use.

The FD 8904B combines the power and features of the FD 8904CC with an Output Baler for convenient disposal of shredded material. The Baler continually compacts shredded material into a bale, which is then ejected into a plastic bag for easy disposal.

The FD 8904B 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 standard EvenFlow™ automatic oiling system with 25 heavy-duty copper nozzles lubricates the cutting blades, helping to keep the FD 8904B in peak operating condition.

## FD 8904B

### Industrial Shredder & Baler Combination

The FD 8904B features a powerful high-capacity Output Baler which continually compacts shredded material into a bale, which improves throughput capacity by minimizing the frequency of unloading the shredder. Sensors automatically stop the shredding mechanism when the baler is full. The FD 8904B is the ultimate solution for high-capacity centralized shredding.



FD 8904B  
with full bale



FD 8904B with Output Baler

### User-Friendly Control Panel

The FD 8904B 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 and safety key lock

### EvenFlow™ Automatic Internal Oiling System

The FD 8904CC features the EvenFlow™ Automatic Internal Oiling System. Oil is automatically pumped onto the blades to keep the shredder in peak operating condition.



### Specifications:

Cutting Style:	Cross Cut *
Shred Size:	5/16" x 1 1/2" - 3"
Sheet Capacity:	Up to 650 sheets **
Speed:	Up to 35 fpm
Feed Opening:	21"
Dimensions:	47" W x 129" L x 63" H
Bin/Bale Capacity:	154 gal. compressed bale size
Weight:	3,086 lbs.
Baler Pressing Power:	80.8 kN
Bale Size:	31" W x 22" L x 19" H
Bale Weight:	110 - 154 lbs. (material dependent)
Delivery Requirements:	Customer-supplied fork lift is required for installation
Security Level:	Level 2 (HIPAA Compliant)
Power Supply:	Three-phase, 220V, 50/60 Hz, 50 Amp dedicated line required CS8365 plug included, CS8369 receptacle required

\* Customized shredding blades available for special purposes, sizes and applications.  
\*\* 650-sheet capacity based on 220V, 3-phase power. Sheet capacity may vary due to variations in paper and power supply.  
Three-phase power is required, as well as a customer-supplied fork lift for installation.

### Also Available:

#### FD 8904CC Industrial Shredder



The FD 8904CC provides the commercial-grade features as the FD 8904B, with front access to the waste bin, allowing it to be placed against a wall, saving valuable space. It also features an optional Output Conveyor Belt System which increases capacity by transporting shredded material to an external waste bin. See complete specifications at [www.formax.com](http://www.formax.com).