

***MEDI-SHRED* – Pharmacy Waste Shredder Specifications**

GENERAL EQUIPMENT SPECIFICATIONS

Dimensions:	Depth 27-1/2" Width 24" Height 51"
Feed opening:	Paper - 10" wide Bottles - 5" wide x 8" long x 3" deep
Process time:	5 seconds to process 20 sheets of 8-1/2" x 11" laser or 10 sheets of pressure sensitive labels
Shipping weight:	480 pounds
Sound level:	Less than 65 dB

PRODUCT DESTRUCTION SPECIFICATIONS

Input:	Bottles up to 3" diameter x 8" long 8-1/2" x 11" laser or Pressure sensitive labels
Output:	Destruction will be limited to a maximum of 1/8" x 1-1/2" strips

CONSTRUCTION SPECIFICATIONS

Drive system:	3/4 HP drive motor with heavy duty 87:1 cycloidal gear reducer and #80 chain final drive
Cutters:	1/8" wide ground and hardened tool steel
Collection system:	Disposable paper collection bag and filtration system for dust
Cabinet:	Powder coated steel construction

ELECTRICAL SYSTEM SPECIFICATIONS

Motors:	3/4 HP 120 VAC, single phase drive motor
Control system:	Power on light, stop push button, forward and reverse push button and bag full indicator

OPERATION SPECIFICATIONS

Sequence of operation

Paper Feeding

1. Control power "on" light shows unit is ready to operate
2. Diffuse photocell sense material present at paper feed slot, shredder then starts automatically
3. When material is no longer present shredder shuts down

OPERATION SPECIFICATIONS CONT'D

Bottle Feeding

1. Operator raises feed door
2. Feed plunger raises automatically
3. Operator places objects to be shredded into chamber
4. Operator closes door
5. Shredder starts, processes material and shuts down automatically

FEATURES AND BENEFITS

Handles pressure sensitive labels

- Unit is designed to process pressure sensitive label stock *without* the addition of special lubricant to ensure that unnecessary plugging occurs

Low noise / low power requirement

- Unit is designed to be placed in the pharmacy and will operate at 65 dB or less at all times
- Unit is designed to be plugged into a normal wall outlet

Physical size

- Unit has a compact design that allows valuable space within the pharmacy to be conserved

Replaceable cutting assembly

- Unique bolt-together design allows for the entire cutting assembly to be replaced in the event of a major breakdown due to improper use

Ease of cleanup and disposal

- Unit uses disposable bags with an adhesive sealing strip to contain all disposed products within the bag