

# AEROSOL CAN CRUSHER

# SUPER 450



www.teemarkmfg.com

CRUSHER DIVISION

MANUFACTURING INC

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The **Super 450** is an aerosol can crusher that automatically opens, empties, crushes and eject **450 aerosol can per hour.**



**Processes** many different aerosol can sizes with a wide range of can contents. Separates liquid can content from propellants, VOCs and other gaseous components. Also handles small paint cans. Removes and captures 99% of can contents. **Provides** an automatic processing Cycle that begins when the operator inserts the can and closes the door. **Utilizes** explosion proof piercing and crushing systems that have proven themselves on millions of paint cans and pails. **Incorporates** a blower that pull VOCs and propellants from the crushing compartment, crushed aerosol can collection drum and liquid collection drum. This makes the 450 a permanent, total enclosure when the blower is running.

### Air Filtration & Carbon Filtration/Collection

The TeeMark Super 450 moves up to 500 cubic feet of air per minute through its particulate filtration system. The air and gases are then delivered to a 5 inch duct to be dealt with in accordance with local codes. TeeMark offers an **optional carbon filtration/collection system** that has proven to be an economical method for capturing VOC's and other gases whose release to the atmosphere may be prohibited.

### Explosion Proof!

The Super 450 has an explosion proof motor, blower and electrical controls. Class 1, Div. 1 & 2, Group D

The **SUPER 450** has an air/hydraulic logic control system with fewer parts, **improved dependability!**

### SPECIFICATIONS

- Crushing Force:** up to 12,000 lbs
- Operating Cycle Time:** 8 Seconds
- Dimensions:** 95 inches high, 70 inches wide, 65 inches deep
- Shipping Weight:** 2350
- Crushing Chamber:** Handles cans from 2-12 inches tall and 1-1/2 to 3 inches in diameter



### Reduce Volume Recycle!

The Super 450 will crush a standard 8 inch standard 8 inch aerosol can down to 1/2 inch. This typically leaves only 1% of residue in the can!



### ELECTRICAL REQUIREMENTS

- Crusher:** One 230 volt, 10 amps, single-phase
  - Collection System:** One 230 volt, 6 amps, single-phase
  - Air Requirements:** 8 cfm @ 90 psi - oiler, dryer and regulator provided
- 1- 230 volt 30A circuit

**Warranty: 6 month limited on materials and workmanship**

**FOR MORE INFORMATION, CALL US: TOLL FREE 877-252-9360**

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