

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 800-428-9900

From 1/2-pints to 110-gallons, TeeMark Can and Drum Crushers prepare containers and their contents for recycling or disposal. Specifications subject to change without notice.