

AEROSOL CAN CRUSHER

SUPER 800

**New Control System, Cooling System and Safety Interlocks!
Automatic Can Feeding Now Available!**

- The **NEW Super 800** has an air/hydraulic logic control system with fewer parts, improved dependability!
- A **NEW** forced air oil cooling system allows continuous high speed operation.
- **NEW** interlocked motors allow crusher to operate only when the blower is operating.
- **NEW** crushed can ejection to rear makes automatic can feed available.



Air Filtration & Carbon Filtration/Collection

Super 800 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 VOCs and other gases whose release to the atmosphere may be prohibited.

Reduce Volume, Recycle!

The Super 800 will crush a standard 8-inch aerosol can down to 1/2-inch. This typically leaves only 1% of residue in the can!



9 cans, before and after

AEROSOL CAN CRUSHER

SUPER 800

The **Super 800** is an aerosol can crusher that automatically opens, empties, crushes and ejects *800 aerosol cans per hour*.

The Super 800:

Incorporates a blower that pulls VOCs and propellents from the crushing compartment, crushed aerosol can collection drum and liquid collection drum. This provides a permanent, total enclosure of the can contents.

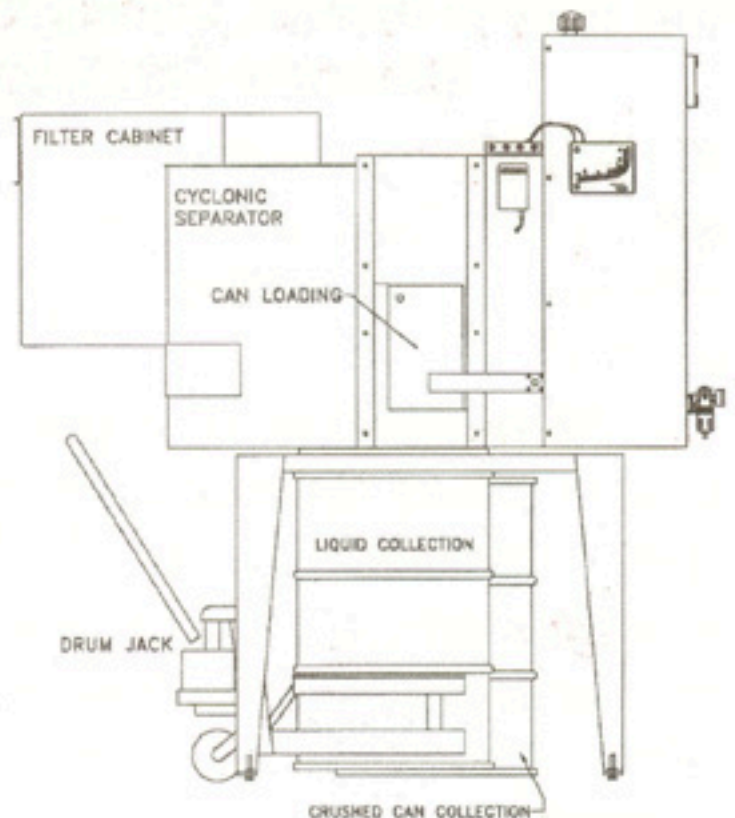
Provides an automatic processing cycle that is activated when the operator inserts the can and closes the door. These steps can also be automated and auto feed of cans is available.

Processes many different aerosol can sizes with a wide range of can contents. Also handles small paint cans.

Removes and captures 99% of can contents.

Separates liquid can content from propellants, VOCs and other gaseous components

Utilizes explosion proof piercing and crushing systems that have proven themselves on millions of paint cans and pails.



Explosion Proof!

The Super 800 has an explosion proof motor, blower and electrical controls. Class 1, Div. 1 & 2, Grp D.

SPECIFICATIONS

Crushing Force: 12,000 lbs.

Operating Cycle Time: 4.5 seconds

Crushing Chamber: Handles cans from 4 to 12-inches long and 1½ to 3-inches in diameter

Dimensions: 95 in. high, 70 in. wide, 65 in. deep.

Shipping Weight: 1,800 lbs.

ELECTRICAL REQUIREMENTS:

The Super 800 uses three 230/460 three phase motors. These motors are powered by a 20/10 FLA three phase electrical service. Motor starters for the individual motors are included .

AIR REQUIREMENTS: 8 cfm @ 80-90 psi – oiler, dryer and regulator provided.

Warranty: ONE YEAR ON ALL MATERIALS AND WORKMANSHIP