



CC Series Can Crushers

From **Recycling Equipment Manufacturing, Inc.**

CC SERIES CRUSHERS FOR USED BEVERAGE CONTAINERS



The REM® Series CC Can Crushers are a complete separating, crushing and blowing unit for aluminum cans. The design of this unit has the reputation for dependability and low maintenance. Rugged steel construction makes the CC Series the one to use for long-term productivity.

PROVEN DESIGN

The CC Series efficiently separates, crushes, and blows from 1,400 to 2,000 lbs.⁽¹⁾ of aluminum cans per hour. Load cans into the hopper and the conveyor carries the cans across the magnetic head pulley separating the steel and aluminum. The aluminum cans are crushed between a steel pressure plate and a rotating crusher drum with hardened steel bars, the cans then drop into a high-velocity air stream and are blown into a trailer or storage container.

MORE STANDARD FEATURES

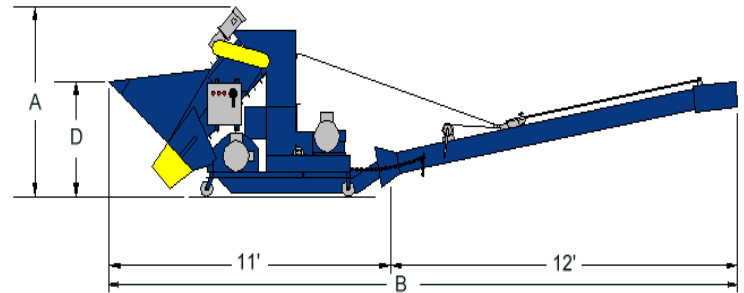
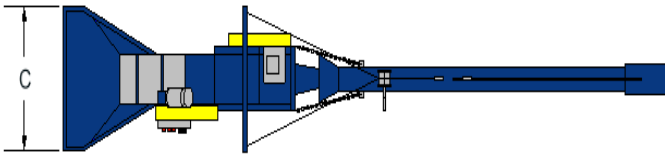
The CC Series has many design and safety features as standard equipment. A high-performance blower allows accurate and full delivery of cans. An electrical safety interlock on the crusher access door and a main electrical disconnect protects the operator and the machine.

CC-SERIES SPECIFICATIONS			
REM® MODEL	CRUSHER	BLOWER	PROCESSES (up to)
CC-5	5 HP	5 HP	1200 to 1400
CC-7.5	7.5 HP	7.5 HP	1400 to 1800
CC-10	10 HP	7.5 HP	1800 to 2000



CC Series Can Crushers

A Leader in Recycling Equipment Since 1978



Features:

- Processes up to 2,000 pounds of cans per hour⁽¹⁾
- Third generation field-proven design for high volume, low maintenance, extended life, and easy service
- Crusher drum has hardened steel cleats
- Hopper screen minimizes dirt, debris, and moisture
- Enclosed tail pulley cover with external take-ups for correct belt tracking and tension
- REM® magnetic head pulley for superior separation
- Low in-feed hopper for easy loading/visual inspection
- High performance blower to fill a 45' trailer
- Enclosed belt and chain guards for user protection
- Blow tube safety restraints

Specifications:

- All steel unitized construction
- Density of 4-6 lbs. per cubic foot
- PVC-150 conveyor belting with 1-1/2" vulcanized cleats and Flexco 125 Megalloy Lacing
- 2/3 cubic yard in feed hopper
- 8" diameter adjustable blow-tube with support cable and brake winch
- 8" dia. mag. head and 6" dia. crowned tail pulleys
- Reversible steel can side-discharge chute
- Enclosed sides and bottom of belt return pan
- 1/3 HP TEFC conveyor motor
- Crusher and blower TEFC motors (refer to table on front)
- 6" industrial casters for mobility

Dimensions:	CC-Series
Height (A)	6'
Length (B)	23'
Width (C)	4'
Loading Height (D)	4'
Weight approx.(lbs.)	1,950

Electrical :

- 240/480 volt, three phase
- Electrical components are UL listed
- NEMA-4 (hose proof) enclosure
- Sequential manual start motor controls
- Main safety fused disconnect
- Individual motor overload/short-circuit protection
- Safety interlock on crusher access door

Options:

- 240 volt, single phase
- 208, 380, 415, 480, or 575 volt, three phase
- Power cord
- Custom conveyors, hoppers, and discharge heights
- If you don't see it, ask us!

LIMITED ONE YEAR WARRANTY

*All dimensions are nominal +/- 1"

*Specifications subject to change without notice, without incurring responsibility to previous units sold.

⁽¹⁾ Depending on model.

Sales and Service

