

CAN CRUSHERS – REM® CC SERIES

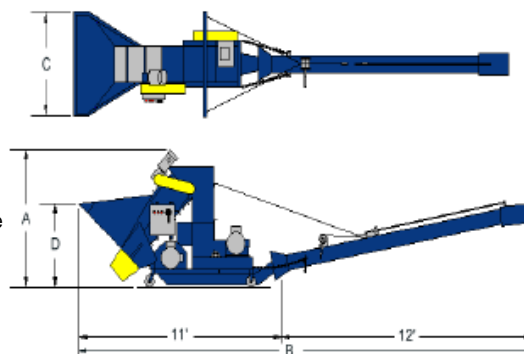
A complete separating, crushing and blowing unit for aluminum cans with a reputation for dependability and low maintenance.

The REM® CC Series efficiently separates, crushes, and blows from 1,200 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. 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.



FEATURES

- Processes up to 2,000 pounds of cans per hour
- 3rd 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 & te
- 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
- Enclosed sides and bottom of belt return pan
- 1/2 cubic yard in feed hopper
- 1/2 HP TEFC conveyor motor
- PVC-150 conveyor belting with 1-1/2" vulcanized cleats and Flexco 125 Megalloy Lacing
- 8" diameter adjustable blow-tube with support cable and brake winch
- 8" dia. mag. head and 6" dia. crowned tail pulleys
- Crusher and blower TEFC motors
- 6" industrial casters for mobility

CC Series	
Height (A)	6'
Length (B)	23'
Width (C)	48"
Loading Height (D)	42"
Approx. Weight (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

- 220 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!

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

Due to continual product improvement Compactors Inc. reserves the right to change specifications without notice. The information and pictures used in the document are for illustrative purposes only.