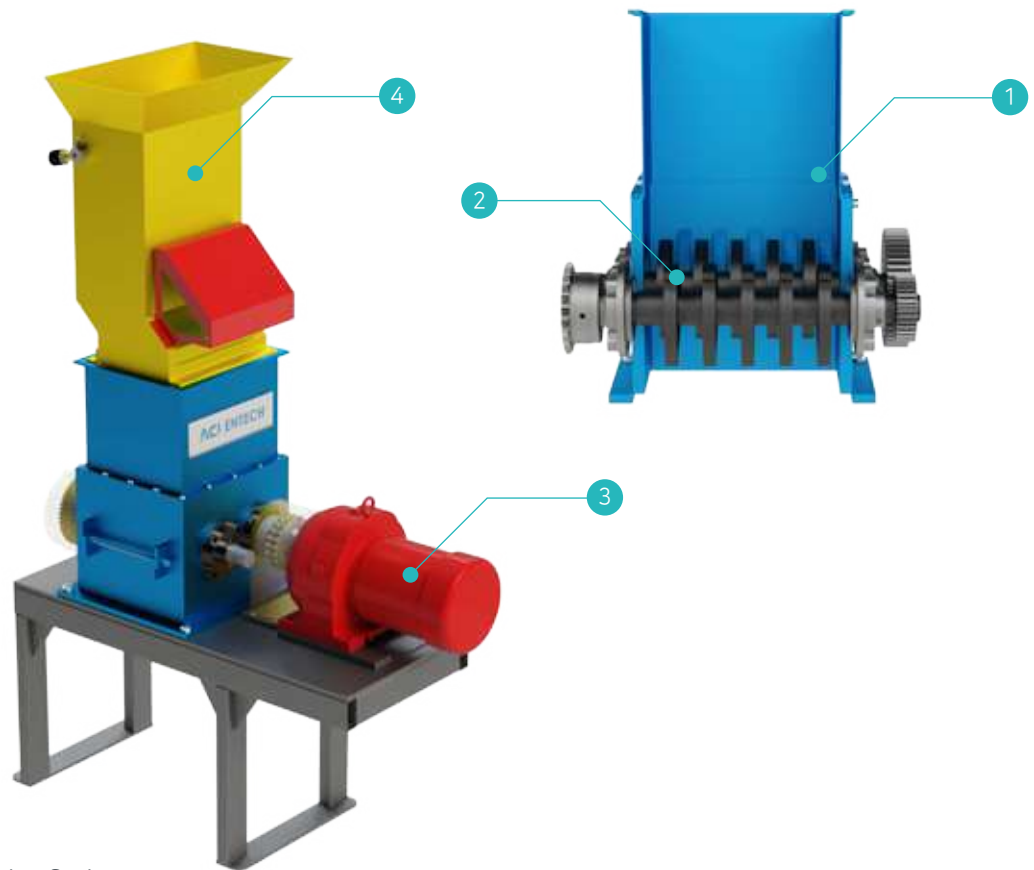


# 07 Gas Can Crusher

## Machine to crush Gas Can to remove Residual Gas The Only Solution to Handle Gas Can Safely

ACI ENTECH Gas Can Crusher is to remove the residual gas from the metal can by crushing and blowing the gas out. The powerful knives crush all kinds of metal cans, and the blowing fan discharges residual gas outside efficiently. The backfire prevention gate installed in the feeding chute protects the operator and the facility, and the powder fire extinguisher works automatically in case of fire.



- ① Machine Casing
- ② Knife Shaft
- ③ Drive Motor
- ④ Feeding Chute

- ### Applications
- Gas Can Sorting and Compacting Facility
  - Applicable Can: Insect Spray, Hair Spray and Gas Cans

## Features & Advantages

### High Strength Knives

#### - Highly Efficient Performance

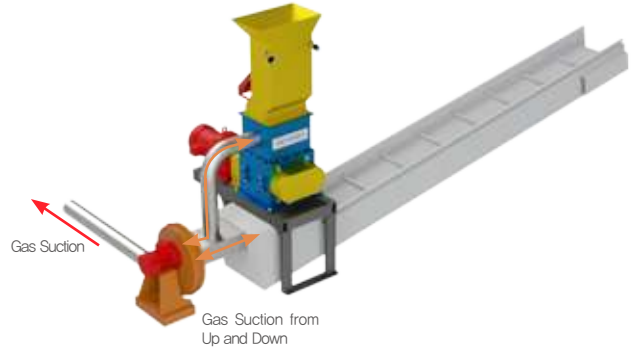
- Twin Shaft Knives designed for challenging metal cans
- Solid and Strong Knives made of wear resistant steel



### Residual Gas Exhaustion System

#### - One Step Fire Prevention

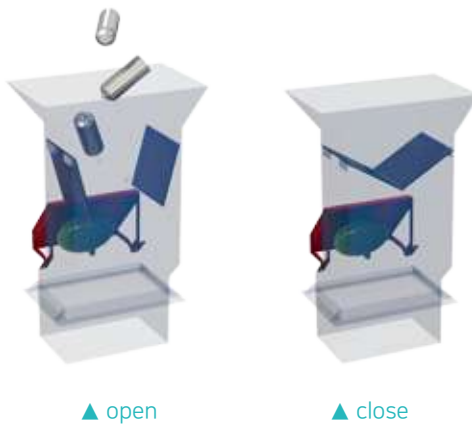
- Blowing FAN discharging residual gas generated from crushed gas cans
- Fire prevention and deodorization for operators and facility safety



### Backfire Prevention Gate

#### - Two Step Fire Prevention

- Prevention of Gas Backflow and Backfire



### Powder Fire Extinguisher equipped with Flame Detector

#### - Three Step Fire Prevention

- Powder Fire Extinguisher working automatically in case of fire



## Technical Data

	ACI-GC-N8
Capacity	0.1ton/hr
Power Consumption	4.1kW
Power Supply	380-400V, 50/60Hz
Blowing Fan Specifications	10m <sup>3</sup> /min, 285mmAq

\* Standard Density: 0.06ton/m<sup>3</sup>

\* Depending on properties and bulk densities of input materials, the abovementioned capacity may vary

\* The specifications can be modified for the quality improvement