

How Does CO2 Cleaning Work?



Standardized nozzle options for your specific cleaning needs!

Environmentally friendly cleaning solution!

Superior Cleaning

Physical Effect: CO2 crystal mass knocks away particles

Chemical Effect: Sublimation has dissolving properties for oils

Non-Condensing

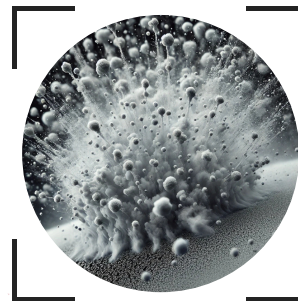
Heated Propellant: Heating the compressed air around the CO2 crystals prevents freezing and condensation on the part



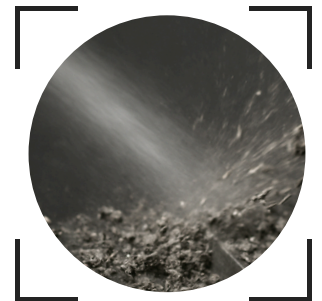
CO2 Particles Formed at Nozzle

Liquid CO2 condenses to create solid CO2 crystals

Chemical Cleaning



Physical Cleaning



Solid CO2 Crystals
Heated Air



Part/Surface



Learn more!