

Food Processing & Packaging

Less time, Less water and waste = More Production and Profit



A Faster, Better Clean.

Food processing and packaging equipment gets dirty with grease, wax, proteins, seasonings, crumbs, glue and other build-up. This prevents the equipment from operating at peak efficiency. Unfortunately, traditional manual cleaning methods are time-consuming, ineffective and usually involve significant amounts of water and resulting waste. Dry ice blasting offers a superior cleaning process that can reduce cleaning time by up to 80%, eliminate secondary waste and result in a significant reduction in overall cleaning costs.

APPLICATIONS

- Slicers & Dividers
- Electrical components & motors
- Radial Feeders (Ishida Weighers)
- Pack-off Tables
- Labelers & Gluers
- Ovens
- Conveyors
- Mixers
- Baggers
- Palletizer
- Proof box grids
- Food molds

KEY BENEFITS

- Reduce Cleaning Time
- No Secondary Waste
- Reduce Water and Sanitation Costs
- Clean Hot and Online
- Non-abrasive, Won't Damage Equipment
- Eliminate Relubrication
- Reduce Production Downtime
- Food Grade Dry Ice Approved by FDA
- Dry ice cleaning has been effectively used in AIB inspected facilities
- Environmentally Responsible

For food processors, dry ice blasting has been documented by the Food Standards Agency to effectively decontaminate surfaces of Salmonella, E. coli, and Listeria.

FSA Project Code: B02006



Dry Ice Blasting vs traditional cleaning methods.

CLEANING METHOD	NO SECONDARY WASTE	NON-CONDUCTIVE	NON-TOXIC*	NON-ABRASIVE
Dry Ice Blasting	•	•	•	•
Sand Blasting		•	•*	
Soda Blasting		•	•*	
Water Blasting			•*	•
Hand Tools	•		•	
Solvents/Chemicals				•

* Upon contact, traditional blasting materials become contaminated when used to clean hazardous substances and objects. These blasting materials are then classified as toxic waste and require appropriate safe disposal.



We now offer Cold Jet dry ice blasting equipment on a rental, lease, try-before-you-buy, and rent-to-own basis throughout the continental United States. Cold Jet is the global industry leader in dry ice blasting and we are pleased to be their exclusive rental partner in the U.S. market. Cold Jet's dry ice blasting equipment can be used for a wide range of cleaning and product finishing processes across a wide range of industry applications. Call us at 1-866-733-3272 for more information about Cold Jet dry ice cleaning technology.