



# **CRYO SERVICES LLC**

**DRY ICE BLAST CLEANING & EQUIPMENT**

**901-277-0897**

## **Cryo Services Introduces Their New Sno-Blast System**

**Converting Liquid CO<sub>2</sub> To An  
Aggressive Form of Dry Ice  
Snow**

**Utilizing Industry Standard Liquid CO2 Cylinders  
That Are More Readily Available and Have a  
Longer Shelf Life Than Dry Ice Pellets**



**Sno-Blast Unit Connected to Liquid CO2 Cylinder Using a CGA-320 Coupling (Supplied). Customer Will Supply Compressed Air Source and 120 Volt Single Phase Power**



# Standard Cryo Services Built Sno-Blast Unit



# **Sno-Blasting Is About 50% As Aggressive As Pellet Blasting**



# Consumption Rates For Average Cleaning Applications

## Pellet Blasting vs Sno-Blast Cleaning

**Pellets-125 lbs/hr**

**LCO2=60 liters/hour**



# **Sno-Blast Specifications**

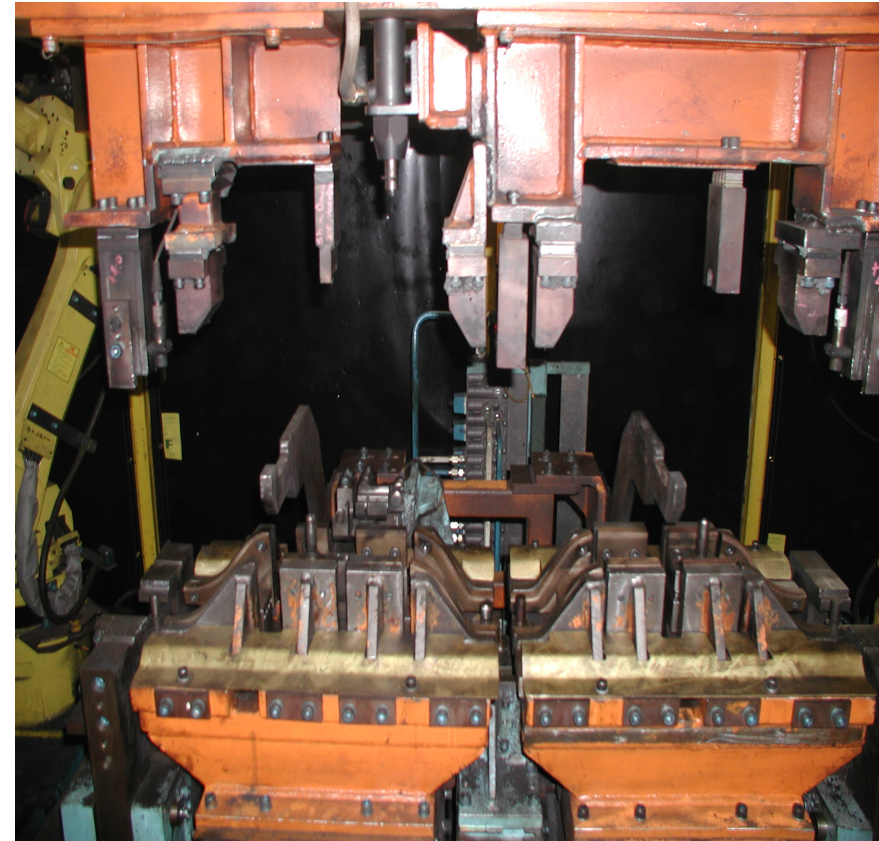
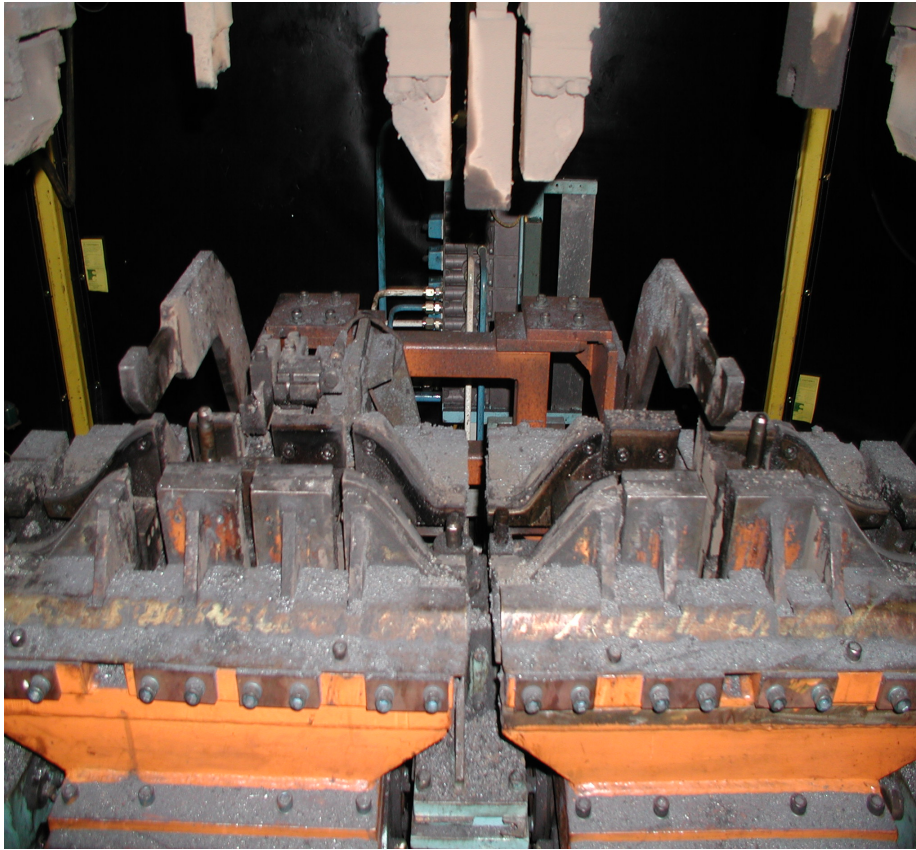
- **180 Liter Cylinder Will Last 2-6 hours Depending on the Application**
- **Typical Flow Rate - 40 to 60 liters/hour**
- **Variable Liquid Flow Rate**
- **Compressed Air Needs (40 - 150 psi)**
- **Sno-Blast Unit has Variable Pressure Outlet For Delicate Cleaning**
- **Use At Typical Plant Air Pressure of 80-90 psi**
- **120 Volt Single Phase Input**
- **Can Be Used With Smaller Air Connections Due To Less Nozzle Bore Size Restrictions vs Pellet Blasting Nozzles**

# **Sno-Blast Cleaning Applications**

- Sanding Belts & Discs
- Electrical Equipment Cleanup
- Oil & Grease Removal From Equipment
- Food & Beverage Industry Equipment Cleanup
- Mold Remediation
- Fire Restoration
- Mold Cleaning
- General Equipment Cleanup

# Some Potential Applications

## Robotic Weld Cells



# Switchgear & Electronics Cleaning



# Motor & Generator Windings



# Mold Remediation



# Fire Restoration



# Electrical Equipment Within High Rise Office Buildings



# **Cryo Services Can Fabricate Nozzles For Any Application or Configuration**

