

Weld Line Cleaning

Better Welds = Less Scrap and Downtime



A Faster, Better Clean.

Weld slag, spatter, resin, smoke, oil and dampering adhesive builds up on production equipment. This causes misalignment and can prevent the proximity switch from firing in the appropriate spot. The robot stops welding, or welds incorrectly creating scrap and causing equipment failure and production downtime. "No contact" dry ice blasting provides an effective and economical removal solution for slag and spatter build up.

APPLICATIONS

- Robot Joints
- Transfer Cases
- Shuttle Jigs
- Diamond Plates
- Trunnions
- Weld Tables
- Fixtures

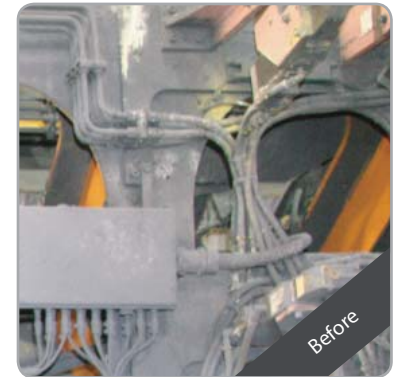
KEY BENEFITS

- Reduce scrap rates
- Reduce fixture repair
- Reduce replacement costs
- Environmentally responsible
- Minimize downtime
- Maximize tooling life
- No secondary waste
- Non-abrasive, won't damage sensors
- Clean online, no cool down required
- Replaces ineffective and costly labor intensive cleaning methods

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.