

Industry Overview: 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 blast cleaning provides an effective and economical removal solution for slag and spatter build up.

Discover Cold Jet.

Contact Cold Jet today to speak with an industry expert and choose the best cleaning solution for your application. Call **1.800.337.9423** or visit us online at www.coldjet.com to learn more.

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

REFERENCES

Join industry leaders already benefiting from Cold Jet dry ice blast cleaning systems.



HONDA

Cold Jet vs traditional cleaning methods.

CLEANING METHOD	NO SECONDARY WASTE	NON-CONDUCTIVE	NON-TOXIC*	NON-ABRASIVE
Dry Ice Blast Cleaning	●	●	●	●
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.

