

Custom Solutions

CUSTOM SOLUTIONS

You dream it, we build it.

We pride ourselves on ingenuity and innovation. Each solution is custom-engineered from proven, reliable components and sub-systems. Simply provide us with specifications and Cold Jet will design, deliver, and install a custom solution to meet your needs.



Each solution is custom-engineered to meet our client's unique needs.

Innovative and Reliable

Our Custom Solutions integrate the world's most innovative and reliable Cold Jet dry ice production equipment with a state-of-the-art blast cleaning system. The result is continuous uninterrupted automated cleaning capability.

Industry leaders look to us for solutions.

For over 20 years, Cold Jet has provided custom-engineered CO₂ cleaning and decontamination systems to world-class companies in the Tire & Rubber, Semiconductor, Aerospace, Defense, Automotive, Printing, Foundry, and Plastics industries.



Our dry ice blasting system is an essential component of the FlashJet® Coatings Removal Process.



Cold Jet has revolutionized curing mold maintenance for the tire and rubber industry.



Dry ice blasting successfully cleans critical microchip processing tools for the semiconductor industry.

Improved processes. Impressive ROI.

By integrating a Cold Jet Custom Solution into your production environment you can realize marked improvements in process, at a compelling ROI.

- Improves production quality and reduces waste.
- Avoids health and safety issues due to toxic solvents.
- Reduces preventative maintenance time-span and equipment repair costs.

Simple customization to full automation.

From custom nozzles to fully automated robotic cleaning systems, our experienced engineers can solve your toughest cleaning challenge.

Customized Accessories

Cold Jet is capable of designing innovative accessories that solve your specific cleaning needs. From spinning blast nozzles that clean ducts, to proprietary radiation decontamination systems, we design and build to your requirements.

Equipment Modification

Cold Jet can develop customized solutions that utilize our standard, off-the-shelf equipment, typically requiring minimal re-engineering to achieve your desired result.

System Integration

Cold Jet engineers can automate cleaning stations within a continuous manufacturing process for applications requiring repetitive dry ice blasting. Only minimal customizing may be needed to interface a Cold Jet solution into your production environment.

Full Automation

Some solutions require design and engineering from the ground up. Whether your application requires a quiet, soundproof enclosure, or an advanced micro-particulate filtration and effluent capture system to collect or reclaim contaminants, Cold Jet can deliver an effective solution.



All of our Custom Solutions are backed by our 24/7 global customer support.



Experience counts. Cold Jet has more worldwide system integration and automation experience than any other dry ice blast cleaning manufacturer.

Call **+1 800.337.9423** or visit **coldjet.com/custom** to discover the endless possibilities of Cold Jet Custom Solutions.



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