Industry Overview



TIRE

Keep the lines running with mold cleaning made easy

A major problem faced by tire manufacturers is mold fouling. Build-up of cured material and mold release agents causes sticking molds, blemishes and unwanted flash on final parts, making them unusable and requiring line shutdown for cleaning. Traditional cleaning methods such as manual scraping, glass bead blasting or sand blasting can be time consuming, ineffective, damaging to molds and result in high labor and material costs. Dry ice MicroParticle cleaning offers an online, quick and effective way to clean without damaging molds.

KEY BENEFITS

- Eliminate production shutdown
- · No mold disassembly
- Reduce product scrap
- Non-abrasive; no impact damage or mold erosion
- Increase production time by 25-50%
- Reduce cleaning time; labor cost reduction up to 75%
- Environmentally responsible; no secondary waste

Blow Molding Compression Molding Injection Molding Lift Press Metal Bonded Mold Tilt-back Press

APPLICATIONS

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



















