



# CENTRO SOLUTION SPOTLIGHT JETBLACK SAFETY

## IMPROVE WORKER SAFETY. REDUCE OPERATING COSTS. ELIMINATE OSHA COMPRESSED AIR RISKS.

### What Is JetBlack Safety?

JetBlack Safety provides OSHA-compliant personnel dedusting systems that eliminate the risks and costs associated with compressed-air blowoff. Designed for demanding industrial environments, JetBlack systems improve worker safety, reduce operating costs, and help facilities maintain regulatory compliance.

### Top Five Reasons Manufacturers Choose JetBlack Safety Solutions

- Up to 90% lower operating costs.
- Eliminates OSHA compressed air compliance issues.
- Improves worker safety.
- Reduces dust migration.
- Ready to install with no modifications.

### Available Solutions

- Walk-In Blow-Off Booths (enclosed)
- Wall-Mounted Cleaning Stations
- Portable Dedusting Units

### Typical Industries & Applications

- Quarry/Stone/Aggregate Facilities
- Plastic & Rubber Production
- Cement & Plasterboard Manufacturing
- Paper & Tissue Production
- Carpet & General Textile Manufacturing
- Powder Coating & Castings
- Mining
- Construction/Demolition
- Woodworking & Forestry
- Grain Milling/Agriculture
- Food Processing
- Chemical Processing
- Automotive
- Metal Fabrication
- Aerospace
- Wood Products
- Foundries
- Agriculture
- Packaging
- Plastics



### Why Choose JetBlack Safety?

- ▶ Operates at 2.52 PSI and below 78 dB(A), meets OSHA standards for output pressure, noise level, and chip guarding in a single system.
- ▶ Ships OSHA-compliant with no modifications required. No retrofitting. No compliance guesswork.
- ▶ 100% OSHA-compliant design — no modifications, no retrofitting, no compliance guesswork.
- ▶ Blower-driven technology eliminates compressed air dependency — reducing operating costs by up to 90% compared to compressed air clean-down.
- ▶ Built-in 30-second timer reduces energy waste and prevents equipment from running unnecessarily.
- ▶ Powder-coated construction rated for indoor and outdoor industrial environments.
- ▶ All units are purpose-built for personnel dedusting — not repurposed industrial equipment.

### Common Work Place Challenges

- ▶ Workers carry dust and regulated particulates out of the production area on their clothing and PPE — creating cross-contamination, housekeeping, and health exposure issues.
- ▶ Facilities using compressed air guns or nozzles for personnel clean-down are operating outside OSHA compliance — even if no incident has occurred yet.
- ▶ EHS audits increasingly flag compressed air clean-down as a cited hazard, creating recordable risk for the safety program.
- ▶ Compressed air is one of the most expensive utilities on the plant floor — using it for personnel dedusting adds operating cost with no process benefit.
- ▶ Without a designated, controlled dedusting station, workers clean down inconsistently — or not at all.

#### Did You Know?

→ Compressed air used for personnel cleanoff violates OSHA regulations and costs significantly more to operate than blower-driven systems.

→ JetBlack systems can reduce personnel dedusting costs by up to 90%.



# CENTRO SOLUTION SPOTLIGHT JETBLACK SAFETY

## JetBlack Safety Solutions Are Ideal For Facilities That:

- Currently use compressed air for personnel clean-down
- Generate excessive dust or airborne particulates
- Are focused on OSHA compliance and EHS initiatives
- Want to reduce compressed air operating costs

## Why Centro?

Centro is a leading industrial solutions provider serving manufacturers throughout the Mid-South and surrounding areas. Our seven specialized divisions combine application expertise, engineering support, and industry-leading products to help customers improve safety, increase productivity, enhance reliability, and reduce operating costs.

Whether you're solving a single application challenge or supporting a plant-wide initiative, Centro delivers the technical knowledge, responsive service, and trusted partnerships manufacturers depend on every day.

## SEVEN DIVISIONS. ONE POWERFUL PARTNER.



Automation & Robotics



Instrumentation, Measurement & Control



Process Equipment & Sanitary Equipment



Bulk Solid, Material Handling & Dust Collection



Valve Actuation & Engineered Products



Filtration & Process Systems



Pump & Seal



## Let's Solve Your Next Challenge Together

Whether you're looking to improve safety, increase productivity, enhance reliability, or reduce operating costs, Centro's application specialists are ready to help. Contact your dedicated Centro sales professional to discuss your application and discover the right solution for your facility.

### Connect With Us:

CentroMROsupply.com  
(800) 238-6672

*The best solutions flow through us.*

## Our Locations

### Corporate Office & Distribution Center

3315 Overton Crossing | Memphis, TN 38127  
P: (901) 357-1261 | F: (901) 357-1379

### Nashville, Tenn.

321 Hill Avenue | Nashville, TN 37210  
P: (615) 255-2220 | F: (615) 255-2212

### Knoxville, Tenn.

320 Nancy Lynn Lane, Suite 7 | Knoxville, TN 37919  
P: (865) 588-7473 | F: (865) 588-8861

### Birmingham, Ala.

2812 Ruffner Road | Birmingham, AL 35210  
P: (205) 703-9810 | F: (205) 703-9811

### Theodore (Mobile), Ala.

3794 Abigail Drive | Theodore, AL 36582  
P: (251) 626-0100 | F: (251) 626-0310

### Paducah, Ky.

2190 New Holt Road, Suite A | Paducah, KY 42001  
P: (270) 554-9653 | F: (270) 554-9657

### Shreveport, La.

6800 Bert Kouns Industrial Loop | Shreveport, LA 71129  
P: (318) 221-2347 | F: (318) 227-1927

### North Little Rock, Ark.

7600 Hardin Drive | North Little Rock, AR 72117  
P: (501) 835-2193 | F: (501) 835-2277

### El Dorado, Ark.

102 Ashley Lane | El Dorado, AR 71730  
P: (870) 881-8383 | F: (870) 881-8400