

The logo for ACT (Air Cleaning Technology) features a grid of 18 dots on the left, arranged in three rows of six. The dots transition from black to blue. To the right of the dots, the letters 'ACT' are written in a bold, blue, sans-serif font.

**ACT**

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***AIR CLEANING TECHNOLOGY***

# AIR CLEANING

## Machining



A leading manufacturer of quality tooling and gauges for the fastener industry puts an end to the heavy smoke and mist generated during their machining process with an Air Cleaning Technology provided and maintained electrostatic precipitator.

## Vacuum Systems



Facility clean up and equipment maintenance is made quick and easy through the use of an Air Cleaning Technology supplied vacuum system.

- Recover raw material excess and return to the manufacturing process
- Ideal for spill recovery with minimal manual handling

## Polishing



Dust and rouge are pulled directly away from polishing wheels decreasing maintenance costs and boosting employee morale with an Air Cleaning Technology supplied and installed dust collection system.

## Downdraft Collection Systems



California State University uses a downdraft dust collection table supplied by Air Cleaning Technology in their facility woodshop to control dust from hand sanding, grinding and polishing.

- Self-contained continuous-duty downdraft table requires no external ductwork, fans or hooding
- Helps meet OSHA Clean Air Standards

# Clean Air Professionals

# TECHNOLOGY

Restaurant



Downtown restaurant meets City of Los Angeles requirements for grease exhaust, visible emissions, and odor control using an Air Cleaning Technology engineered and supplied air pollution control system.

- Customized pollution control system guaranteed to meet current regulations
- Fire system approvals and recertifications
- Complete hood and duct designs and installations

Wood Working



OSHA's strict clean air standards are met with an Air Cleaning Technology dust collection system.

Portable Air Cleaners



Furniture manufacturer uses Air Cleaning Technology provided portable air cleaners to contain weld fumes and keep smoke from migrating throughout the plant.

- Allows multiple operations to be exhausted by one system
- Self-contained, requiring no external ducting, fans or capture hoods
- Great for maintenance work where operation may bother others

Since 1977

**ACT**  
AIR CLEANING TECHNOLOGY

# AIR CLEANING

Asphalt



Large Southern California asphalt producer controls blue smoke emissions from silo vent, conveyor, and load out tunnel with Air Cleaning Technology's Blue Smoke Control System.

- Meets AQMD Best Available Control Technology (BACT) standards
- Multiple-stage filtration allows for longer service life of high-efficiency filters, ease of maintenance, reduced costs, and better overall performance

Dust Collection Booth



Automotive motorsports team utilizes an Air Cleaning Technology supplied dust collection booth to contain composite dust from grinding, sanding, and machining.

- Superior dust containment and collection
- Workers enjoy complete freedom of movement
- Self-contained work environment with lighting, soundproofing and built-in dust collection requiring no external ductwork, fans or hooding

Mixing and Blending



An Air Cleaning Technology supplied continuous-duty dust collection system helps a leading Southern California plastic manufacturer contain dust and powder from their mixing and blending stations to reduce product contamination and recycle costly powders and pigments.

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# TECHNOLOGY

## Grinding



An Air Cleaning Technology designed, supplied and installed continuous-duty cartridge dust collection system contains composite dust generated during knee brace manufacturing.

- Increase production efficiency with a cleaner, safer, healthier work place
- Decrease maintenance time and costs by collecting airborne particulate before it can settle on expensive and delicate controls, the shop floor or other equipment

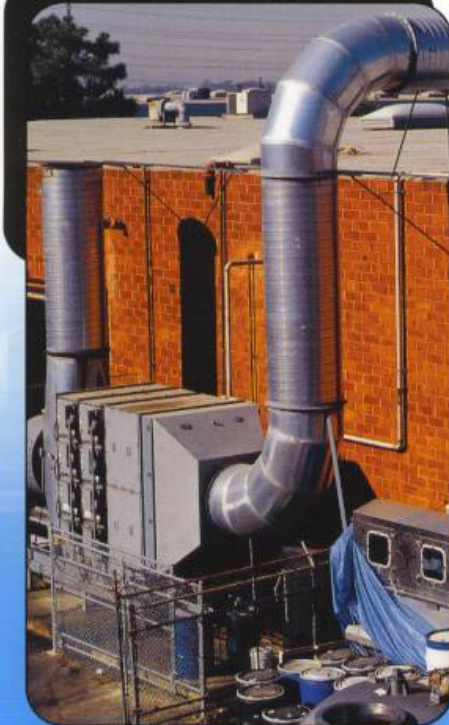
## Welding and Source Capture Arms



Self-supporting source capture arms allow the welder to work in a large area and still maintain point-of-source ventilation.

- Improve worker safety by controlling fumes before they pass through the welder's breathing zone
- Allows welder to easily position source capture hood

## Textile



AQMD emissions requirements for this Southern California textile manufacturer's tenter frames and dryers are met with the installation of an Air Cleaning Technology supplied electrostatic precipitator.

## Laser Cutting



The smoke and dust created by laser cutting is easily controlled with a continuous-duty dust collection system provided by Air Cleaning Technology.

## Service Team



Air Cleaning Technology, a family owned and operated business since 1977, is committed to solving air cleaning and air pollution control problems in manufacturing plants, factories and commercial establishments. This commitment is reflected in our guarantee that our air cleaning systems meet current local, state, and federal regulations.

Air Cleaning Technology's objective is the improvement of your air quality. We are a full service company providing consulting, design, engineering, equipment, installation, routine maintenance and around-the-clock service. Our highly-skilled engineers will custom design an innovative, cost-effective air cleaning or air pollution control system to meet your specific needs using the most modern technology available.

Following installation, system start up and thorough testing, our technicians will train you to operate and maintain your system. If outside assistance is ever required, our field service personnel are on call 24 hours a day, every day of the year.

Our strengths lie in the control of process emissions exhausted to the atmosphere and the control of smoke, mist, odors and fugitive dusts generated inside your plant. Air Cleaning Technology's in-house capabilities extend to turnkey installations requiring only one source for all of your air cleaning needs.

At Air Cleaning Technology we go beyond just selling equipment — we find the correct solution for your air quality needs. Our dedication to this end has made Air Cleaning Technology the leader in the air cleaning industry.

*Paul House*  
President



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