# **OHIOBLOWPIPE**



AIRSCREEN System with dust from the CLEANAIR dust collector being directed into the baler chute.



Multiple AIRSCREEN systems with CLEANAIR filtration feeding compactors at a print to mail and shredding facility.



AIRSCREEN system feeding an auto-tie bailer.

#### AIRSCREEN · SYSTEMS CLEANAIR DUST COLLECTORS

## PROVEN TECHNOLOGY AND KNOW HOW FOR COMPANIES INVOLVED IN DOCUMENT DESTRUCTION

The world's most advanced production waste handling and dust collection technology, exclusively from Ohio Blow Pipe

### Do any or all of these issues sound familiar. . .

- Dust contamination
- · Housekeeping problems
- · Excessive clean up requirements
- · Cramped floor space
- · Belt conveyor issues
- Shredded paper size issues (particulate handling)
- · Fires
- · Loss of heat or air conditioning
- · Lack of productivity
- · OSHA citations
- · EPA permitting requirements.

If so Ohio Blow Pipe has answers to these common problems found in document destruction facilities. With over 70 years of proven experience servicing the needs of the most demanding industries Ohio Blow Pipe can put their experience and extensive resources at your disposal to assist you in establishing your document destruction facility or correcting the problems in your existing facility.

OBP has developed systems for the document destruction industry to address the dust issues that are typical when shredding, issues with belt conveyors and the maintenance and space requirement problems common with belt conveyor use, and a number of other material handling concerns solved with the use of air conveying. Our capabilities range from designing, supplying and installing individual system components such as shredders, grinders, pulverizers, and conveyors, through turnkey systems including air conveying and dust collection. We supply equipment from all of the major baler manufacturers and shredder companies. If your need is to address a problem such as dust control OBP has dust collection technology specifically engineered for paper dust applications that exceeds EPA requirements and OSHA standards for returning the air back into the work environment. OBP would be happy to assist you in any of your document destruction systems requirements.

#### Ohio Blow Pipe's CLEANAIR Dust Collection Technology Meets and Exceeds OSHA Requirements

Ohio Blow Pipe's CLEANAIR line of dust collectors offer the industry the highest efficiency, the best energy characteristics and the greatest operating economies available.



Extensive testing of various dust types for each system application maximum ensures filtration efficiencies at air-to-cloth optimum CLEANAIR rations. dust collectors are the perfect answer wherever air pollution control, worker comfort, energy savings and heating/ cooling recovery are of major concern. And

recirculating your process air eliminates EPA permitting issues while saving you money. Specific design features include:

- Performance testing for all types of dust (test data available)
- À high entry inlet designed specifically for paper dust to eliminate upward can velocity for maximum clean down (no dust reentrainment)
- · Low compressed air requirements
- Vertical cartridge arrangement to provide 100% filter area utilization
- The industries fastest filter changeout time
  Single-sided access for cartridges, solenoids and diaphragms that reduces collector floor space requirements
- Elimination of confined space entry problems found with bag houses and other dust collectors.
- The ability to meter the collected dust into the baler eliminating extra handling and disposal issues.

For more information about Ohio Blow Pipe or to speak to one of our sales engineers, please contact us at (216) 681-7379 or E-mail to sales@obpairsystems.com



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