

DESIGNERS, FABRICATORS AND ERECTORS OF

## PAPER SCRAP REMOVAL SYSTEMS

AIRCON CORPORATION
P.O. BOX 80446 MEMPHIS, TN 38108-0446
(901) 452-0230 • (901) 452-0264 FAX
E-MAIL: GENERAL@AIRCON-CORPORATION.COM/WWW.AIRCON-CORPORATION.COM



#### **GRADE SEPARATION**



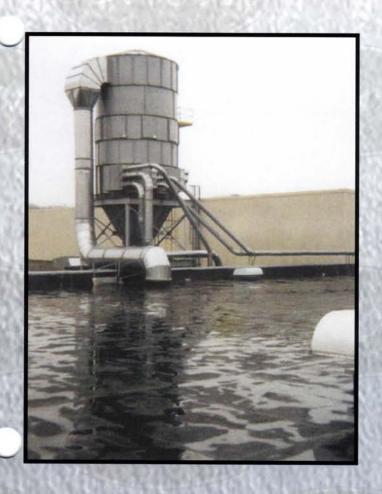
Rain, sleet, snow, and ice may not be a problem for mail delivery, but wintertime adversities multiply maintenance hours. Aircon has innovated the formerly unmanageable into an indoor, user-friendly environment.



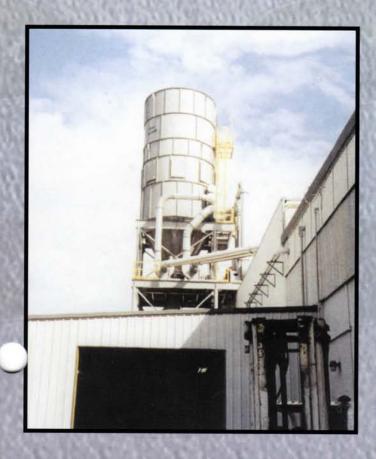
Examples of Aircon bale accumulation systems, PLC's, sequence valves, and floorsweeps are found in all parts of the country. Our new line of scrap separators and below-roof filters translate Aircon expertise into years of worry-free operation.

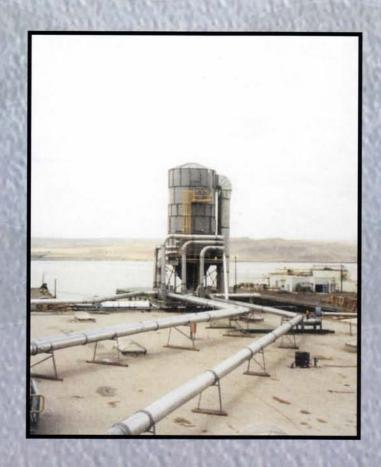


## FILTERED RETURN AIR SYSTEMS

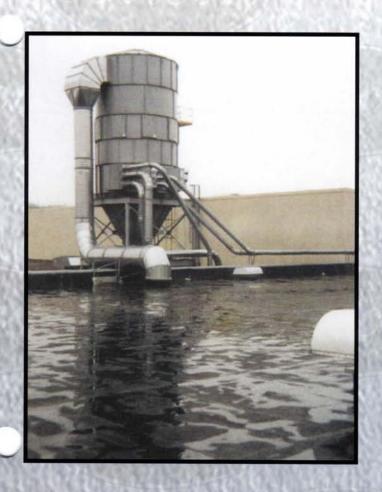


Multiple system RA (reverse air cleaned) baghouses have capacities up to 100,000 cfm, servicing a diversity of paper products and industries. Aircon filters define a region extending from a newspaper insert printer in Pennsylvania to a corrugated operation in Washington.

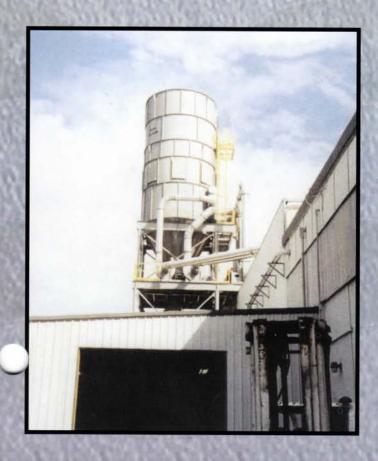


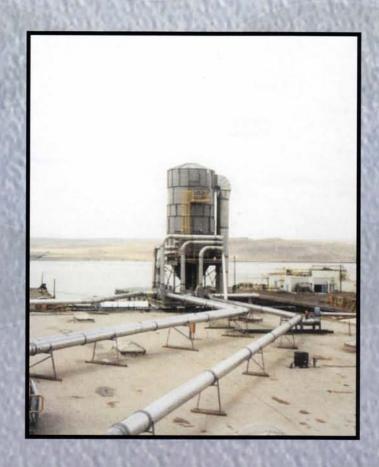


#### FILTERED RETURN AIR SYSTEMS



Multiple system RA (reverse air cleaned) baghouses have capacities up to 100,000 cfm, servicing a diversity of paper products and industries. Aircon filters define a region extending from a newspaper insert printer in Pennsylvania to a corrugated operation in Washington.





#### CONTAINER - FOLDING CARTON - CORRUGATED



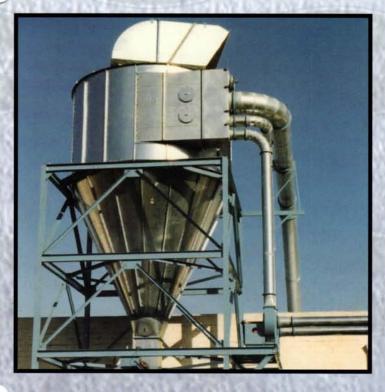
Everything but the electricity... complete Aircon turnkey systems, like this one for a specialty carton plant in Kansas, took care of everything from the structural steel to the smallest photoelectric bale sensor.

Whether a single collector of a multiple bank unit, a cyclone or a baghouse, outdoor use or indoor use, a single piece of equipment or a complete plant layout, Aircon solutions are as diverse and timely as the needs of the end user.



#### - PRINTING - RECYCLING











Aircon has designed, fabricated, and installed bolted collectors since 1976. Diameters range from 8'-0" to 20'-0", with capacities from 8800 to 73,400 cfm.



## **BALERS**



From a simple compactor to a high density continuous auto-tie unit.

Aircon Corporation represents a wide range of baler, shredder & hogger manufacturers on a national O.E.M. discount basis.

#### SHREDDERS & HOGGERS



Shredders: From small floorsweep shredders to large heavy duty hogger units

## BALE ACCUMULATION SYSTEMS



Continuous Automatic Bale Accumulation System Including—

- · Scales
- Roller Conveyor
- Printers
- Indicators
- · Right Angle Pusher
- Control Panel
- · Electronic Sensors
- · Inclined Take Off



Why not separate grades before leaving the die-cutter? With Aircon's dual scrap rotary valve, the reversing rotor and internal door toggle assembly allows separation at the machine before entering the below-grade in-trench lines.





For single grades a more compact version is available. Lengths are tailored to fit each machine.



For jobs where clean air is not an option, Aircon heavy-duty material handling blowers are available in inlet sizes from 11" to 23".

# COMPONENTS (Sircon) MEANS QUALITY













- 1. Ductwork
- 2. Cyclones & Support Steel
- 3. Floorsweeps
- 4. Sequencing systems

- 5. Blowers
- 6. Air Veyors
- 7. Hoods
- 8. Diverter Valves
- 9. Angle Rings
- 10. Belt Conveyors
- 11. Elbows, Breechings
- 12. Sequencing Valves







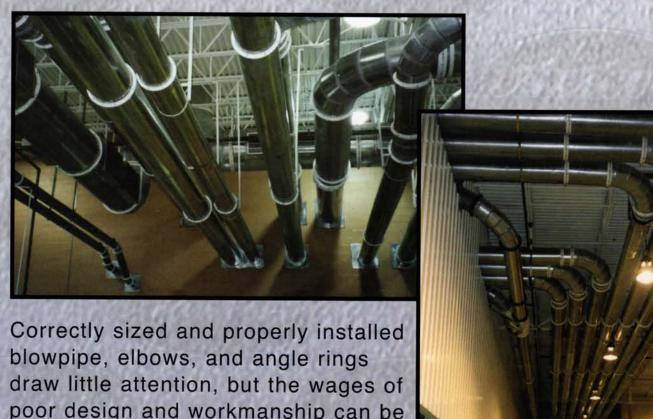






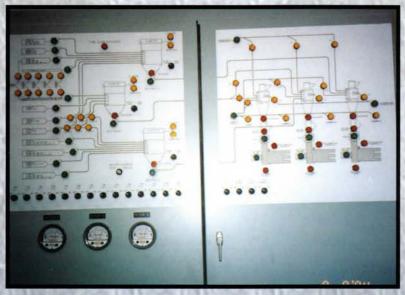




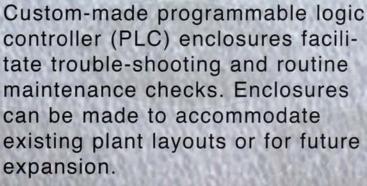


Correctly sized and properly installed blowpipe, elbows, and angle rings draw little attention, but the wages of poor design and workmanship can be hours (or days) of down-time and years of management headaches. All across the nation, Aircon has helped plants become less wasteful, more efficient, cleaner, and safer.











A.G.I. INC ACCURATE CORRUGATED BOX COMPANY ACORN BOX COMPANY ARCATA GRAPHICS ARKANSAS CONTAINER ARROW BOX COMPANY ATLANTIC COAST CARTON BANA INC. **BATES CONTAINER** BOISE CASCADE **BOX USA** CALUMET CARTON CAPITAL CITY CONTAINER CARTER HOLT HARVEY CARTON SALES MANUFACTURING CO. CHIEF CONTAINER CONCORD SPECIALTY CORPORATION CONTAINER CORP. OF AMERICA CORROC INTERNATIONAL CORRUGATED CONTAINER CORPORATIONS **CUSTOM PACKAGING** DEE PAPER COMPANY **DELTA CONTAINERS** DIXIE REEL & BOX COMPANY DRY BULK ENGINEERING **DURA CONTAINER COMPANY ENGLANDER CONTAINER ETTA PACKAGING** FIELDS CONTAINER CORPORATION **GEORGIA BOX COMPANY** GEORGIA-PACIFIC CORPORATION **GREAT LAKES CORRUGATED GREAT SOUTHERN INDUSTRIES** GREEN BAY PACKAGING, INC.

**GULF STATES PAPER COMPANY** INTERNATIONAL PAPER COMPANY INTERSTATE CONTAINER J & J CORRUGATED BOX COMPANY JEFFERSON SMURFIT CORPORATION JET CORR PACKAGING KIMBERLY CLARK CORPORATION KING BUSINESS FORMS CORPORATION LAIRD PACKAGING LAMB AND ASSOCIATES PACKAGING LETICA CORP. LEWISBURG CONTAINERS LIN-PAC CORRUGATED LONE STAR CONTAINER MALNOVE INC. MANUFACTURERS FOLDING CARTON CO. MANVILLE PACKAGING MARYLAND CUP CORPORATION MEBANE PACKAGING MID-SOUTH PACKAGING MOORE DATA MANAGEMENT SERVICES NORTH CAROLINE BOX **OLYMPIC PACKAGING** PACKAGING DIMENSIONS PACKAGING SERVICES PACKAGING UNLIMITED PAPERBOARD INDUSTRIES PERRY PRINTING PRECISION PRINTING PROGRESSIVE PAPER PRODUCTS **PRO-PAK INDUSTRIES** QUEBECOR PRINTING RIVERWOOD INTERNATIONAL

RUSKEN PACKAGING SCHERING-PLOUGH SEALRIGHT PACKAGING SIERRA PRESS SLEVIN SOUTH COMPANY SOUTH CAROLINA BOX SOUTHERN DIVERSIFIED SOUTHERN MISSOURI CONTAINER SPECIALTY CONTAINER ST. JOE CONTAINER COMPANY ST. JOSEPH PACKAGING, INC. STANDARD REGISTER STECHER-TRAUNG-SCHMIDT CORP. STONE CONTAINER CORP. STRATHMORE PAPER COMPANY SWEETHEART PRODUCTS GROUP TARGET CONTAINER TENNESSEE CORRUGATED CONTAINER THE COMMERCIAL APPEAL THOROUGHBRED CONTAINERS TODD & SARGENT TROPICANA PRODUCTS, INC. UNION CAMP CORPORATION UNITED COLOR PRESS VIKING PAPER COMPANY VISY PAPER WALTER G. ANDERSON, INC. WESTERN KRAFT WESTERN PUBLISHING WEYERHAUSER WILLIAMETTE INDUSTRIES WONDER STATE BOX COMPANY YORK CONTAINER CORPORATIONS