Auxiliary equipment for processors in the plastics, food, chemical, pharmaceutical, printing, and machine tool industries
ABOUT US

AEC Inc, provides a broad range of auxiliary equipment and technical services for processors in the plastics, food, chemical, pharmaceutical, printing, and machine tool industries. Our products and systems are also used in other critical manufacturing applications throughout North and South America, Asia, and Europe. Through our network of experienced sales representatives and our technical personnel, we assist our customers with process heating and cooling, powder resin handling systems, size reduction/granulation, powder and pellet material handling, automated part and sprue removal and a variety of downstream applications.

We serve and support our customers worldwide with products and systems designed for 24/7 operation. Factory trained sales, service and parts support is available around the world at AEC and AEC affiliated locations. We look forward to working with you.
AEC is a recognized leader in the design and manufacture of resin conveying, drying and blending equipment and systems. From bulk storage products (silos, bins, filters) and simple beside the press loading to sophisticated central conveying and drying systems, we have equipment that has been designed to work together to give you efficient, reliable operation, wherever your facility is located. Our equipment features intuitive controls with options that facilitate equipment networking process data collection. Modular designs allow you flexibility as your processes grow and change. We invite you to include us and benefit from our expertise in planning your next material handling system expansion.

AEC’s line of bulk material handling and storage equipment includes an extensive standard product line, systems development, custom design capabilities, and heavy-duty components. Our products include the following:

- Hot Air Dryers
- Dehumidifying Dryers
- Hopper Loaders
- Powder Hopper Loaders
- Compressed Air Loaders
- Screw Conveyors
- Vacuum Receivers
- Vacuum Pumps
- Filters
- Batch Mixers
- Bins
- And Others
AEC provides a wide range of blending and feeding systems for metering resin and other plastics processing additives into extruders, injection molding machines, and other process equipment. Choice of batch weigh blenders, gravimetric loss-in-weight continuous blenders, single and multi-component volumetric additive feeders, and weigh hoppers allow us to recommend the best blending technology for your process. AEC also provides extrusion scrap reclaim systems and co-extrusion control systems. Let us show you how you can speed line start-up, shut-down, and increase yield with our systems.
HEAT AND COOL

AEC provides a wide range of chilling, temperature control (heat/cool), reservoir pump tank equipment and systems for plastics and other processors. Whether you need chillers, pump tanks or TCU’s, let us recommend the type of cooling or temperature control equipment that matches your application and your potential future production needs. We can evaluate your expected system loads and load characteristics, energy and climate related issues as well as incorporating new equipment with chillers and process heating equipment you already own.
SIZE REDUCTION

AEC provides a wide range of size reduction/granulation equipment and systems. Beside-the-press, below-the-press and central granulators along with single-stage shredders or dualstage shredder granulators are available in a variety of sizes and power/capacity/throughput ranges. Integrated regrind evacuation systems are also available.
AUTOMATION

AEC provides sprue pickers, traversing pick and place robots, end-of-arm tooling and downstream equipment for plastic processors. Our experienced team can evaluate your complete application to provide the best overall automation recommendation to fit your requirements. Pneumatic/Servo Hybrid units provide efficiencies over operator handled processes and at a lower cost. Various articulating servo drive and linear servo drive models provide additional speed and/or accuracy along with secondary automation capabilities for applications that require it.
SERVICE

Count on AEC Parts & Service for 24 hour a day support, 7 days a week. AEC operates manufacturing facilities around the world, delivering a broad line of equipment to conquer the toughest processing circumstances. From our 8 manufacturing facilities to our 11 worldwide service centers to our 200+ service representatives, our customers count on us to be there for their processing needs. AEC offers easy access to these another enhanced customer services:

• OEM Spare Parts & Remanufacturing
• Same Day Shipment on Thousands of Parts
• Preventative Maintenance Programs
• Preferred Customer Discounts
• Equipment Inspections
• Equipment Training Programs

Water Products:
+1 800-423-3183

Material Handling Products:
+1 800-423-3183

Automation Products:
+1 800-237-6268

Size Reduction Products:
+1 800-229-2919
SYSTEMS CONTRACTING

One of our greatest strengths is taking your production requirements and business objectives and recommending one or more approaches to a complete auxiliary system design. We work with you through the design, engineering, manufacturing and installation phases to meet your unique application needs, plus we maintain a strong support relationship in the future.

Vacuum conveying system

Pump tank system

Cooling tower system
ACS Group’s corporate headquarters is located in Schaumburg, Illinois. We are pleased to offer the services listed below, through all of our major facilities.

- Complete engineering department utilizing the latest design and engineering systems
- State-of-the-art new product development center
- Extensive research and development lab
- Full equipped metal fabrication center to ensure product quality
- In-house systems group providing total turnkey solutions
- Installation services and project management for contract systems
- Dedicated service and repair center
- Interactive showroom for new product display and demonstration
- Same-day shipment of customer-critical manufactured parts

1100 E Woodfield Road, Suite 588
Schaumburg, IL 60173 USA
Tel: +1-847-273-7700
Fax: +1-847-273-7804
Our New Berlin facility features well over 140,000 square feet of manufacturing and administrative space with over 200 employees. The New Berlin facility’s capabilities include:

- Research, engineering, and manufacturing for temperature control units, plastics automation, and steam control products
- Custom design and fabrication (build to order)
- Manufacturing assembly line with same-day delivery capability
- Specific application engineering for all product lines
- Complete remanufacturing, service, and repair center
- CNC machining centers

2900 South 160th Street
New Berlin, WI 53151 USA
Tel: +1-262-641-8610
Fax: +1-262-641-8653
ACS Group’s manufacturing facility of over 100 employees in 33,000 square feet of manufacturing and administrative space design, build, and support the broadest offering of presses and injection machine in the world. Product performance and customer satisfaction are ensured by:

- Design specialists in each discipline utilizing the latest engineering tools: Solid Works, COSMOS-FEA and AutoCad
- A nimble organization that provides quick turnaround on customized designed to meet individual requirements
- Total process control through vertical integration of the manufacturing process including machining, welding, sheet metal fabrication, electrical wiring, assembly and testing
- A dedicated customer service department for call-in technical assistance
- Local sales support provided through a nationwide network of sales representatives

1569 Morris Street
Wabash, IN 46992 USA
Tel: +1-219-563-1184
Fax: +1-219-563-1396
ACS Suzhou provides our Asia-Pacific customers a state-of-the-art full service organization and facility. In this location, we produce, sell, and service granulation, material handling, and water products designed with exceptional quality. Our organization has over 90 years experience providing customers with equipment designed around the latest advancements in technology and the best overall cost/value position in the industry.

Highlights of the ACS Suzhou Facility Include:

- Worldwide sourcing and manufacturing of auxiliary machine and spare parts
- State-of-the-art manufacturing assembly lines for size reduction, material handling, and water products
- Technical demonstration center for testing and performance evaluation for customer-specific applications
- Engineering design services to meet the needs of even the most challenging applications
- Sales and distribution offices for the Asia-pacific markets
- Full service center and parts stocking location provides our customers with quick turnaround of maintenance parts and factory OEM service support of all products sold

109 Xingpu Road
SIP Suzhou, China 215126
Tel: +86.512.8717.1919
Fax: +86.512.8717.1916
ACS India’s mission is to supply our customers located in India and the surrounding countries with our world class equipment and service. In this location, we sell and service granulation, material handling, and water products designed with exceptional quality. Our organization has over 100 years experience providing our customers with equipment designed around the latest advancements in technology and the best overall cost/value position in the industry.

- Worldwide Sourcing and Manufacturing of Auxiliary Machines and Spare Parts.
- Engineering Design Services to meet the needs of even the most challenging applications.
- Sales and Distribution offices for the Indian and surrounding markets.
- Full Service Center and Parts stocking location provides our customer with quick turn around of maintenance parts and factory OEM service support of all products sold.

ACS Auxiliaries India Pvt. Ltd
Gat No. 191/1, Sandbhor Complex,
Mhalunge, Chakan, Tal Khed,
Dist. Pune 410501, India
Tel: +91 21 35329112
Fax: +91 20 40147576
Our Warsaw facility provides Europe, Africa, and the Middle East a state of the art full service organization. At this location we provide a full range of distribution, service, and technical testing duties.

- Sales and Distribution offices for Europe, Africa, and the Middle East Areas
- Technical Demonstration center for testing and performance evaluation for customer specific applications
- Full Service Center and Parts stocking location provides our customer with quick turn around of maintenance parts and factory OEM service support of all products sold.

ACS Group Warsaw Sp. z.o.o.
ul. Dzialkowa 115
02-234 Warszawa
Tel: +48 22 390 9721
Fax: +48 22 390 9721