

# Global Air Pollution Control Solutions

Experience, Technology and Service



**FLSMIDTH**  
**AIRTECH**

# PRODUCTS

- Insulators
- Seals
- Rappers
- Collection Plate
- Discharge Electrodes
- Drag Chains
- PIACS Controller
- Supervisory/Gateway Systems
- Coromax Pulse System
- SMPS
- Replacement Venturis
- Tensioning Tools
- Lite Dust™ Leak Tracing System
- Door Gasketing
- Replacement Door Gasketing
- Pulse Valves
- Pulse Blow Pipes
- Pulse Valve Repair Kits
- Sonic Horns
- Replacement Tube Sheets
- Rotary Air Locks
- Replacement Thimbles
- Gate Valves
- Access Doors
- Magnehelic / Photohelic
- Manometers
- Broken Bag Detectors
- Quik Start Precoat
- Smart Pulse Controllers
- Filter Bags



We manufacture a complete line of products to support your APC needs. Our proprietary brand filter bags and comprehensive spare parts capabilities have made us the preferred supplier for our customers' needs in all applications.

## PRODUCTS

## ELECTROSTATIC PRECIPITATORS

## BAGHOUSES

## GAS CONDITIONING TOWERS

## HEAT EXCHANGERS

## FILTER BAGS

## CONTROLLERS



# SERVICE

FLSmidth Airtech supports its technology and product range with a comprehensive level of service. With Airtech personnel located throughout the Americas, we offer local support.

Our Field Application Engineers provide on-site technical services that include entire APC ventilation system audits, inspections and seminars; educating your personnel on the operation, maintenance and troubleshooting of APC systems, and the supervision of upgrades and conversions.



## SERVICE

- COMPLIANCE SUPPORT
- INSTALLATION/SUPERVISION
- MAINTENANCE SERVICE
- INSPECTIONS / TROUBLESHOOTING
- FLOW MODELING
- SITE SUPERVISION
- TRAINING



# SOLUTIONS for the life cycle of APC equipment

FLSmidth Airtech provides state-of-the-art new equipment and systems to meet even the most demanding application. With the depth of our product line and service capabilities, we can solve any of your plants particulate control needs: spare parts supply, engineered upgrades of existing technology, upgrades to achieve new environmental regulations, extending life cycle or increasing capacity.

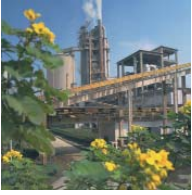


## SOLUTIONS

- COMPLETE APC SYSTEMS
- NEW EQUIPMENT
- CONVERSION OF EXISTING TECHNOLOGY
- RETROFIT & REBUILD OF EXISTING EQUIPMENT
- ENGINEERED COMPONENTS
- SPARE PARTS



## **CEMENT**



***As a member of the FLSmidth organization, we combine 125 years of global experience with local support, providing the best global air pollution control solutions.***

## **UTILITIES**



## **WASTE TO ENERGY**



FLSmidth Airtech group has been serving the needs of our Air Pollution Control (APC) customers for over 70 years. But our roots are even deeper. As a member of the FLSmidth organization, our APC solutions are enhanced by the depth of engineering, manufacturing and business experiences represented by FLSmidth's 125 years in the cement and minerals industry. We have the products and technical expertise to be your partner in controlling multipollutants in the Cement, Pulp and Paper, Waste to Energy, Utility, Minerals, Metals and Steel Industries.

At FLSmidth Airtech we focus on solutions which match the latest APC technology with the most stringent emissions levels required. We provide engineered solutions to ensure that your specific emission requirements are met. Such results can only be achieved through a close relationship between you and our APC solutions specialist.

## **STEEL**



We take pride in our entrepreneurial spirit that drives our business to respond to opportunities and to support our customers in meeting their needs today and in the future:

- Build reliable and efficient filtration systems
- Supply complete equipment
- Assist with local fabrication and assembly with our critical parts concept
- Evaluate your process equipment requirements and analyze the limitations of your ventilation system
- Update and convert outdated equipment from old filtration equipment and technologies
- Provide spare parts for any existing dust collector or ESP
- Provide inspection and maintenance services

## **MINERALS**



## **METALS**



## **PULP & PAPER**



**FLSMIDTH**  
**AIRTECH**

***Your Global Provider of  
Air Pollution Control***

# FLSmidth Airtech

Providing custom-made solutions ranging from complete systems to supply of spare parts and aftermarket services

**A Clean Solution**

**Wide Range of Technology**

**Service Capability**

**Building upon Global Experience**

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