



INDUSTRY	APPLICATION
Cement	Pneumatic conveying of raw meal, cement, kiln dust, limestone, coal powder. Installations work in pressure and vacuum mode and are stationary or
	Blower is used for coal dust and fly-ash conveying and pollution control flue gas desulphurization processes
	Conveying powdered materials such as cement, pellet, etc. by feeding compressed air to transfer line.
WWTP	Diffused Aeration
	Wastewater cleaning
	Ventilation of lakes, rivers, etc
	Filter Backwashing
	Activated sludge process where air and microorganisms are used to biologically oxidize organic pollutants, producing waste sludge containing oxidized materials; i.e., the suspended solids are separated from wastewater via a sedimentation process. The air in conventional activated sludge systems must be oil-free to avoid contamination of the water.
	Anaerobic Digestion to treat the sludge and other waste created during the wastewater treatment process.
Textile	Air Jet Weaving
	Texturizing
	Yarn Steam Treatment
	Air knives to strip away moisture and debris
	Power Air Looms
	Knitting Machines
	Fabric Cutting Tables
	Drying and Draining Dyed Carpeting
F&B	Automation air for filling, bottling & packaging
	Food storage
	Cooling and spraying
	Air blowing, aeration where compressed clean air is pumped into a liquid to boost its oxygen content
Pharmaceutical	Packing/canning where oil free compressed air is used to clean and remove moisture from the packaging
	Instrumentation air for cleaning the air used for pneumatic conveying during the manufacturing process
Automotive	Pneumatic tools for assembling cars
	Car Spray Painting
	Wastewater Treatment
	Laminating and Testing of Windshields
Semiconductor	Cooling of products in the clean room
	Sorting, packaging, testing, handling, assembling, etching and more instrumentation or pneumatic applications
	Wastewater Treatment
Pulp & Paper	Pneumatic conveying
	Wastewater treatment
	Air knives to strip away moisture and debris