



LINE CARD



Bulk Material Equipment is an industrial EPC Contractor, Manufacturer's Rep Firm, and Equipment Manufacturer specializing in dry bulk solids handling, processing, storage, packaging, and air pollution control equipment & systems.

BULK MATERIAL EQUIPMENT

**WE LIKE FIXING INDUSTRIAL MANUFACTURING PLANTS
AND DESIGNING NEW ONES**



ENGINEERING

civil, structural,
process, automation,
power & controls



FABRICATION

Specialty Equipment
BME Belt Plow,
BME Trough Truss &
Channel Belt Conveyors,
Hoppers & more.



CONSTRUCTION

civil, structural,
mechanical, electrical,
commissioning,
training, safety

Turnkey solutions including all the engineering, construction and fabrication services needed to integrate the equipment/systems we supply to our customer's existing or new manufacturing plants.



EQUIPMENT ONLY

Dry bulk solids handling, processing,
packaging, storage and air pollution
control equipment and systems



DESIGN BUILD SERVICES

BME offers professional Engineering,
Construction, and Fabrication services
needed to install and commission the
equipment and systems we provide



SAFETY

BME carries both OSHA and MSHA
Safety Programs.

Zero Lost Time

BULK MATERIAL EQUIPMENT

Rep Firm | Engineering
Construction | Fabrication



855-BME-ROCKS (855-263-7625)
sales@bulkmaterialequipment.com
www.BulkMaterialEquipment.com





Custom Manufacturing | Engineering
Material Testing | Equipment Refurbishing



Pneumatic Conveying



Weighing & Batching



TransFlow
Products



Rotary Valves



Diverter Valves



Stinger®
Products



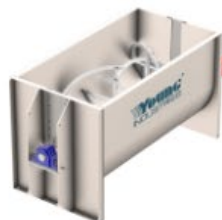
Conveyors



Bulk Bag Handling



Bag Dump Stations



Mixers



Blenders



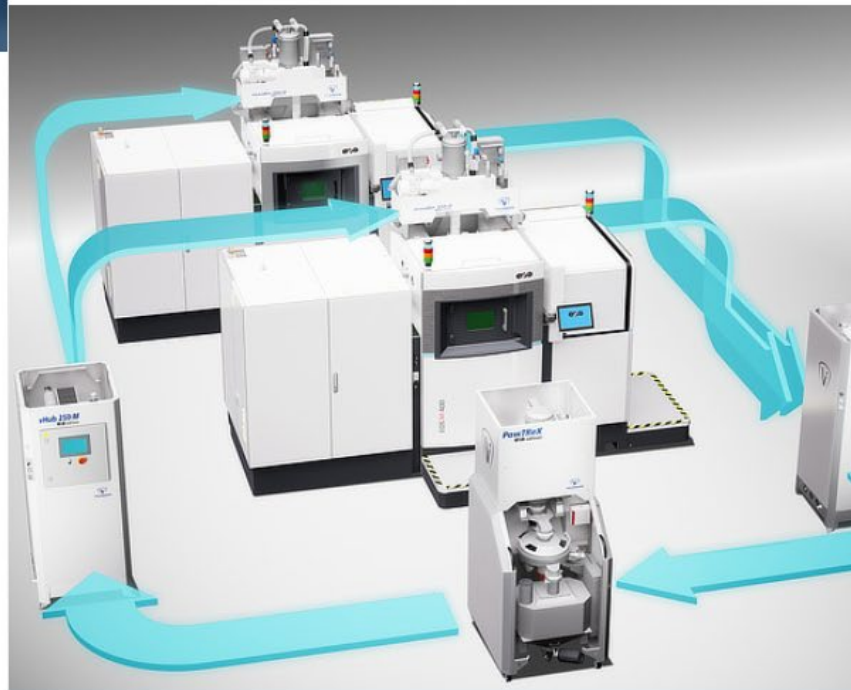
Filtration

PNEUMATIC VACUUM CONVEYING SOLUTIONS FOR SAFE, SMOOTH BULK MATERIAL HANDLING

Pneumatic Vacuum Conveyors



Additive Manufacturing



Product and Bag Unloading



Weighing and Dosing



Custom Solutions



Accessories



high levels of hygiene when transporting materials
 easy dismantling and cleaning of all components
 operational safety and reliability
 the avoidance of risks of explosion
 the material quality and consistency of the components

Syntron Material Handling

Proven Engineered Products COMPLETE MATERIAL HANDLING SOLUTIONS

With more than 140 years of bulk material handling experience, Syntron Material Handling is a recognized industry leader in providing innovative engineering solutions, high-performance products, and superior customer service.



BELT CONVEYOR IDLERS



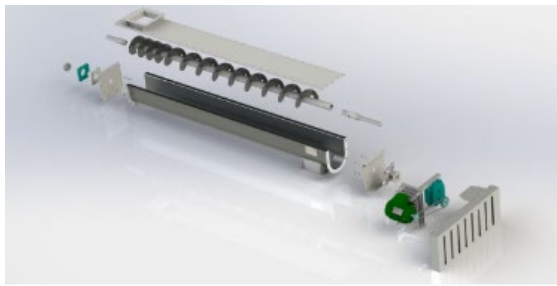
BUCKET ELEVATORS



HEAVY-DUTY FEEDERS



VIBRATING SCREENS



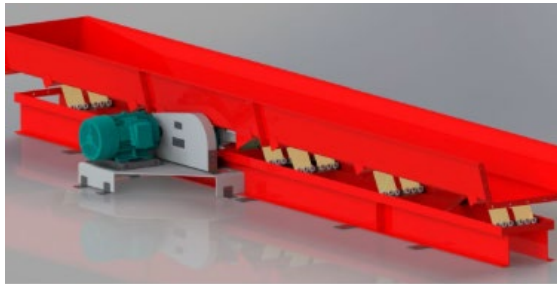
SCREW CONVEYORS



**VIBRATING & MATERIALS
FLOW AIDS**



FOOD & PACKAGING



VIBRATING CONVEYORS



UNDERGROUND MINING

FORGE™

Storage Solutions for **Every** Industry

BULK STORAGE SYSTEMS

FORGE is an industry leader in dry bulk material storage solutions, offering the design, supply, and installation of dry bulk systems and silos. We custom engineer our bulk storage tank solutions to meet the exact needs of your project and according to recommended designs standards, such as IBC, UBC, and ASCE.

We work with you to develop a system of the highest quality, no matter the size or scope of your project, from small transportable storage tanks to large bulk storage plants. We also offer pre-engineered, standard-size silos for historically common project capacities.



20 YEARS OF EXPERIENCE

MORE THAN 5,000 SUCCESSFUL INSTALLATIONS



CUSTOMIZABLE
DESIGNS



QUICK INSTALLATION



DURABILITY &
STRENGTH



COST EFFECTIVE



VERSATILE
APPLICATIONS

BloApCo®

SCRAP AND WASTE HANDLING SYSTEMS CUSTOM DESIGNED TO YOUR EXACT SPECIFICATIONS



Distribution Center, Packaging & Industrial Shredders



Trim Cutters



Material Handling Fans



Air System Components



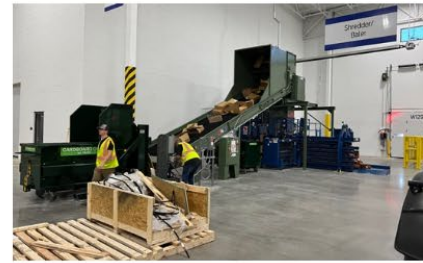
DISTRIBUTION CENTER SHREDDERS



CONVERTING & PACKAGING SHREDDERS



CORE SHREDDERS



INDUSTRIAL SHREDDERS



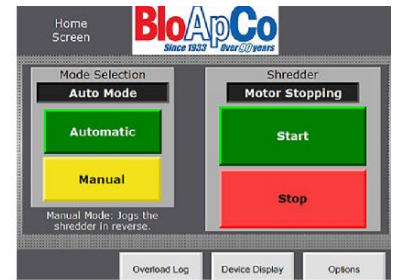
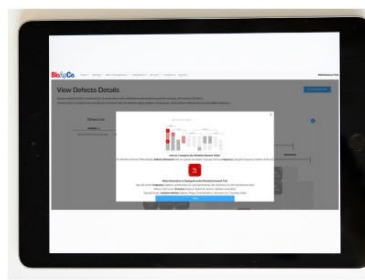
TRIM CUTTERS



MATERIAL HANDLING FANS



BAGCLONE STAND-ALONE SYSTEM



CONTROL AND MONITORING



Power Industry Equipment

Williams is a leader in particle size reduction equipment within the Power Industry, offering unique products such as **coal pulverizers** for solid fuel combustion and **limestone prep** systems for fluid bed combustors. Learn more about these specific applications and other custom equipment Williams offers to customers in the **Power Industry**.



Pulverizers

Pulverizers reduce the size of coarser materials like **coal**, **limestone**, phosphate **rock**, pigments, tobacco, **clay**, and barite. With our customization options, a Williams pulverizer can be the all-in-one size reduction equipment you need for your application. Read more about the specifics of our **pulverizers**, such as our roller mill pulverizer machine.



Impact Dryer Mills

Our Impact Dryer Mills utilize proven technology integrated into a complete system that simultaneously grinds and dries, accurately classifies, and conveys materials in one continuous, automated operation. This automation provides the perfect solution to get what you need out of your particle size reduction equipment. Learn more about the mechanics and applications of our **impact dryer mills**.



Hammer Mills

Williams manufactures a large variety of Hammer Mills as part of our size reduction equipment line. Williams Hammer Mills are designed to handle virtually any size reduction job, and use continual, high-speed hammers to shatter materials. Visit our **Hammer Mills** page for a complete list of industry applications, material applications and our standard machine offerings.



Industrial Shredders

When evaluating size reduction equipment offering efficient recycling and fuel preparation of municipal and industrial wastes including paper, refuse, **wood**, pallets, **metal** and aluminum scrap, you'll find that Williams shredders are the perfect machine.

Learn more about our **industrial shredders** and how to determine which model will achieve your desired particle size reduction.



Impact Crushers

Williams Primary and Secondary Impact Crushers, Impactors, and Nuggetizer® Crusher are designed to efficiently and effectively reduce materials including limestone, sand, gravel, asphalt, cement rock, concrete, and many types of **minerals**. Read more about our **impact crushers**, and how to choose the correct equipment for your particle size reduction project.



Roll Crushers

Williams heavy duty Roll Crushers are , long lasting, economical, and versatile, while boasting a simplistic design. Used for particle size reduction in the mining, recycling, and power industries, our equipment is designed for materials such as bauxite, cement clinker, chalk, cinders, coal, gypsum, and much more. Learn more about our Single and Double **Roll Crusher** models.



Air Classifiers

Williams Air Classifiers are most effective when used alongside our size reduction machines, such as a pulverizer. Common in the recycling industry, air classifiers can sort metal, paper, and plastics that arrived mixed together. Learn more about our **High Efficiency Air Classifiers**, **Turbine Separators**, **Mechanical Air Separators** and their applications.



Forest Products

Williams wood shredding machinery is the leading size reduction equipment in the forest products industry. We offer heavy-duty top feed and horizontal front feed hogs, featuring rugged construction, built for your biggest forestry jobs. Visit our **Forest Products** page to learn more about specific machines, such as our No-Nife Wood Hog and Chip Hogs®.



Apron Feeders

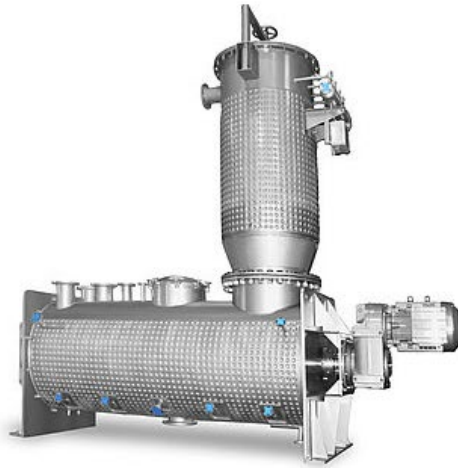
Williams offers a variety of Steel Conveyors and Apron Feeders that can be paired with our particle size reduction equipment to be used for almost any application you need. Learn how our conveyors and feeders can work together to create a heavy-duty solution capable of crushing and grinding even more material.





Horizontal Blenders

Fluidizing paddle blenders, ribbon blenders, paddle blenders, plow blenders, and more with sanitary design.



Dryers/Reactors

Cylindrical dryer/reactor from American Process Systems.

[More](#)



Ancillary Equipment

Bag dump workstations, product conditioners for delumping, and control panels.

[More](#)



Intensive Mixers

The unique mixing principle makes Eirich stand out around the world.



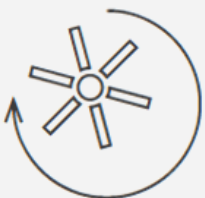
Drying Technology

Different drying options for the EIRICH mixer, including vacuum drying.



Eirich Control Technology

Eirich offers complete control systems, designed and built in house.



Mixing technology



Granulating &
Pelletizing technology



Drying technology



Grinding technology

MIKROPUL

Nederman

Nederman MikroPul invented the pulse-jet dust collector in 1956 and has since installed more than 250,000 systems worldwide. Their experience and technology has become well known in the industry for addressing detailed projects involving complex engineering and custom fabrication. Application knowledge and attention to detail has elevated Nederman MikroPul as one of the world's engineering and fabrication leaders for air pollution control and dust collection products.



Cyclone Separators



Wet Scrubbers



Gas Cooling



Baghouse Dust Collectors



Flue Gas Cleaning



HPC Series Dust Collector Solutions



Monitoring & Controls



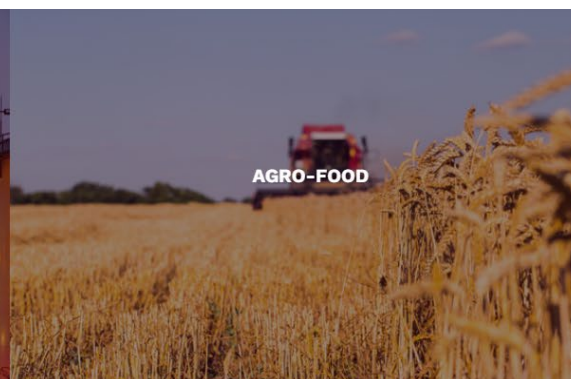
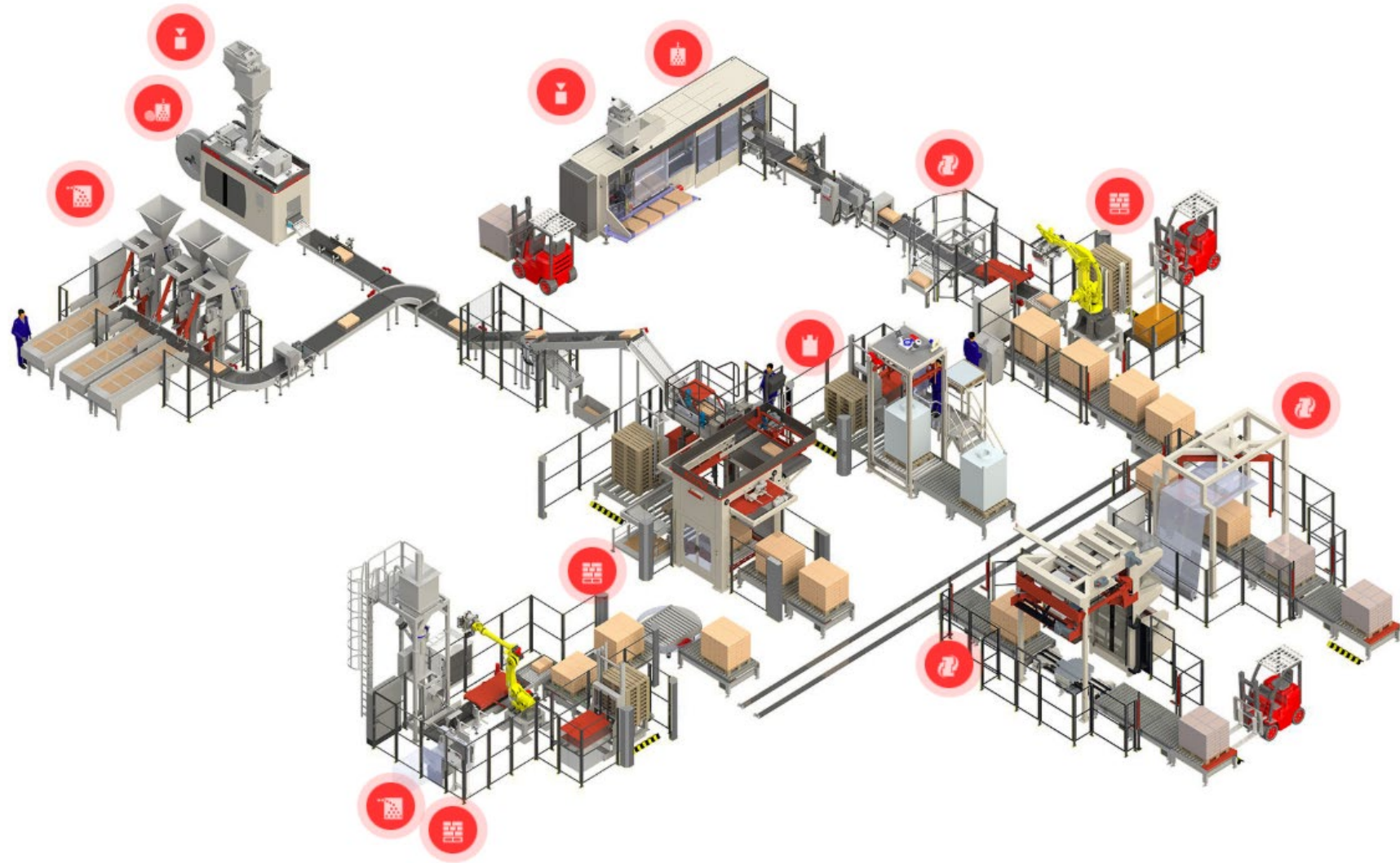
Gas Turbine Inlet Air Filtration



Textile Air Filtration & Conditioning

PAYPER

THE MOST ACCURATE BAGGING AND PALLETIZING LINE



UWT

UWT – LEVEL MEASUREMENT SOLUTIONS FOR ALL APPLICATIONS

CHOOSE TYPE OF MONITORING

Point Level
Measurement



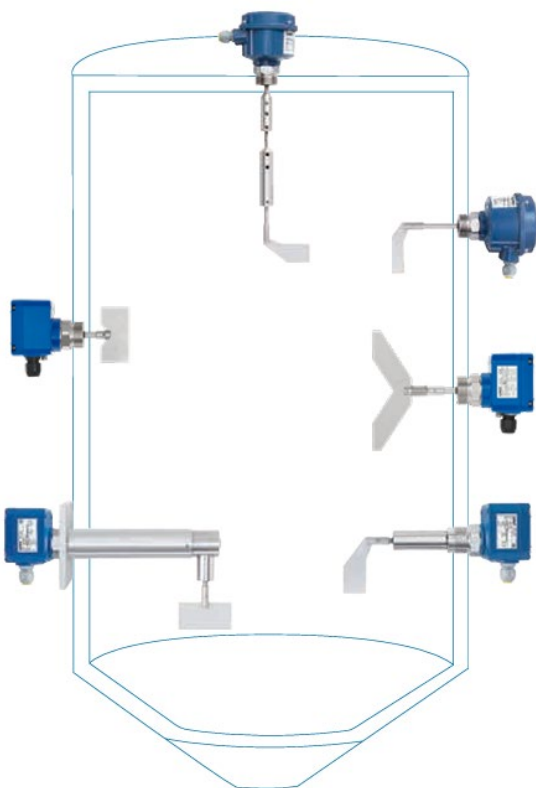
Continuous Level
Measurement



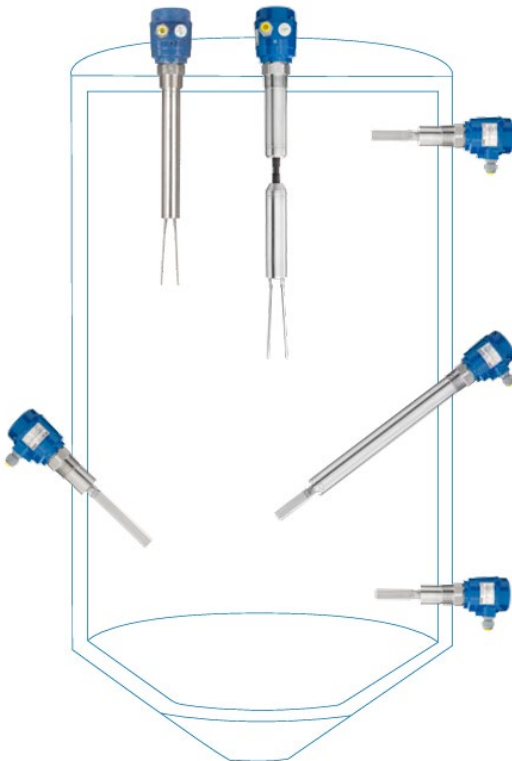
Interface
Measurement



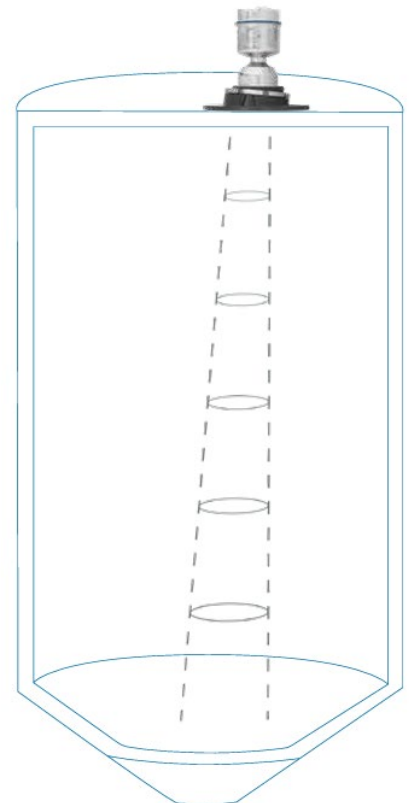
Visualisation
and Monitoring



Rotonivo®



Vibranivo®



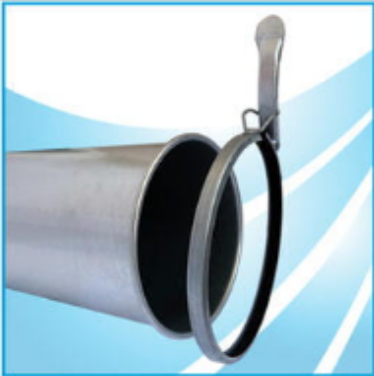
NivoRadar®

6 YEARS
GUARANTEE



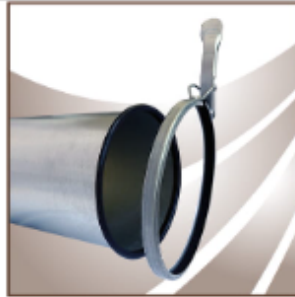
The global leader in the design and manufacture of **industrial ducting systems**, specializing in **Quick-Fit® clamp-together ductwork** for dust collection and process ventilation.

With a reputation for innovation, quality, and fast installation, Nordfab's products help reduce downtime, improve indoor air quality, and streamline maintenance.



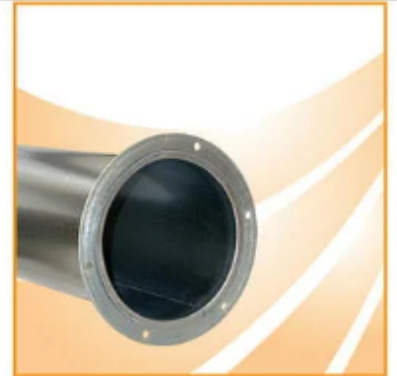
QF Ducting

The Nordfab Quick-Fit Duct System is used in a wide variety of industries, from cement production to food and pharmaceutical manufacturing, in facilities of all sizes - from large manufacturing plants to small labs to one-person woodworking shops, almost anywhere de-dusting is required.



QFS Ducting

Nordfab's Quick-Fit Sealed (QFS) ducting offers an unbeatable solution for oil mist and cutting fluid applications as well as all other general purpose dust extraction duties. In addition to welded seams, bends, branches, reducers and all other components that have either a spot welded or peened joint are sealed using a 2-pac epoxy.



Flanged Ducting

Nordfab's Flanged Duct System is also used in a wide variety of industries. Duct ends incorporate rotational industry standard angle flanges.



Mining technology for a sustainable future

Feeding Equipment

Feeders are critical machinery in any minerals processing or quarrying circuit. They are responsible for controlling the speed of the overall...



Crushing Equipment

Our extensive range of Trio® crushing equipment has been engineered for the most rugged and demanding applications within aggregate, mining, r...



Screening Equipment

Offering outstanding performance, using the latest in materials technology - Enduron® screens provide long service life, within even the most d...



Sandmaster™ SP Series of Sand Wash Plant

Sandmaster™ DP Series of Sand Wash Plant