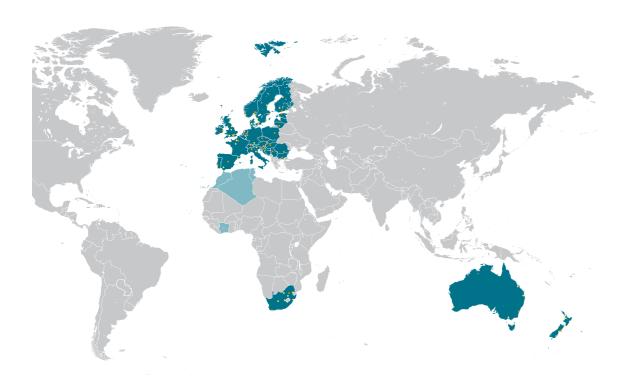
# fluidity. nonstop

IT'S ABOUT KEEPING YOUR PROCESSES RUNNING

For Chemical Processes



# **AxFlow near you**





Our team of experienced engineers are here to offer the very best technical advice and support. That, together with products from world leading manufacturers, means you can be sure of the highest quality equipment selected to provide the most precise, cost-effective and reliable solution to your fluid handling requirements.

The role that fluid handling systems play in your process is vital, yet often hidden. That's fine with us; we believe in 'fit and forget'. We work hard so that we can fit and you can forget.

# **AxFlow Group**

The AxFlow Group is one of Europe's largest suppliers of centrifugal, rotary positive displacement and reciprocating pumps. Operating with offices and service locations in 27 European countries and offices in South

Africa, Australia and New Zealand, AxFlow with nearly 1100 employees represent many world leading pump manufacturers. It is not just about selling pumps and spares - AxFlow provide face-to-face technical support and problem solving capabilities unsurpassed within the pumps industry. That in-depth knowledge along with the ability to select the "best pump for the job" irrespective of supplier, allows AxFlow an almost unique perspective on providing the optimum solution. Recent years have seen AxFlow develop a comprehensive pump service and repair organisation as well as the ability to build bespoke pump-systems to solve process problems.

Our ultimate parent company Axel Johnson was formed in 1873 and to this day AxFlow remain part of a family owned business.



Air Operated Double Diaphragm Pumps



# WILDEN



The Saniflo™ Series pump line is specifically designed to meet the strict cleanliness guidelines established for sanitary process applications. Saniflo™ pumps incorporate a straight flow-through design, allowing large solids passage and easy drain down in CIP processes.



# Wilden® Velocity Series compact pump.

Featuring the industry's first detachable mounting foot, the Velocity Series air-operated double-diaphragm (AODD) pump has adaptable mounting capabilities, is competitively priced and is the complete package for all small-dosing applications.

# **Multiple mounting options**

- 1/4": 4.3 m (14.2') of dry suction lift for better
- 1/2": 5.1 m (16.9') of dry suction lift for better
- Startup pressures as low as 1.03 bar (15 psig
- Bore-seal design eliminates leaks that result from torque decay
- Interchangeable footprint with previous Wilden designs (P.025, P25 and P1, P100)

# **Wilden Product range**

Air Operated Double Diaphragm pumps from the worlds largest manufacturer.

Wilden's revolutionary Advanced™ Series pumps were specifically designed to maximum performance and efficiency. The bolted configuration of these pumps ensures total product containment while the redesigned liquid path reduces internal friction to maximise output.

Flow rate: up to 60 m<sup>3</sup>/h Suction lift: up to 9.5 m Pump sizes: from 1/4" up to 4"

Atex models available 3A and EHEDG options available

















**PRO-FLO SHIFT** 

Available in Wilden's Advanced™ and Original™ Series air-operated double-diaphragm (AODD) pumps, the Pro-Flo SHIFT:

- Achieves up to 60% savings in air consumption
- Delivers more yield per SCFM versus competitive AODD
- Costs 50% less than electronically actuated ADS
- Has fewer operating parts, meaning less downtime and simplified maintenance
- Is available in a single-point exhaust option (for submersible applications)



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# Air Operated Double Diaphragm Pumps

# **Almatec Product range**

The ALMATEC™ series manufactured by Almatec GmbH includes a complete line of versatile pumps made for nearly any process application. With machined sealing surfaces and superior product containment, the ALMATEC™ pumps will exceed your expectations about how an air-operated double-diaphragm pump should perform.

The **E-Series** represents the latest generation of plastic air-operated double diaphragm pumps made in solid de-

Flow rate: up to 48 m<sup>3</sup>/h Suction lift: up to 9.5 m Pump sizes: from 1/4" up to 3" **ATEX** available







ALMATEC'

E-Series pumps made of PE conductive and PTFE conductive meet the ATEX requirements of the directive 94/9/EG.



The ALMATEC™ C-series range of Air Operated Double Diaghram (AODD) Pumps is a reliable solid-design with increased pump safety due to innovative ring-tightening structures. The C-Series range is cost-effective and has different connection options available to suit existing installations. The good suction head, self-priming and dry run capability and the absence of drives, rotating parts and shaft seals are further features.

- Manifolds as separate housing parts
- Wear parts compatible with other Almatec pumps
- Flows up to 32 m<sup>3</sup>/h
- Pressures to 7 bar

C-SERIES







# Air Operated Double Diaphagm Pumps



The **Biocor™** Series pump line offers high purity pumps designed to meet the ever increasing demands of pharmaceutical and biotech processes. Designed by Almatec GmbH these pumps are at the leading edge of AODD pump technology.

Flow rate: up to 17 m<sup>3</sup>/h Suction lift: up to 9 m Sized in DN20, DN32 & DN40

















# **Blacoh Pulsation Dampeners**

Cure pulsation, vibration, water hammer & surge problems.

Wherever vibration, pressure fluctuation, non-steady flow, noise, or rapidly wearing pump components are a problem or a significant disadvantage in the application, Blacoh can solve those problems to improve both the efficiency of the pump and the longevity of its components.

Blacoh is the leader and foremost expert in the manufacture of fluid control products for virtually every application from the harshest chemicals to the most delicate cosmetics. They serve many of the largest oil, pharmaceutical, food, chemical, and petrochemical companies in the world.



- Suitable for Pumps with discharge connection from 1/8"
- Simple, reliable design and quick installation
- Easy in-line maintenance
- Pressure ranges up to 10,000 psi available
- Temperature ranges from -51°C to +205°C
- Custom models, larger sizes and higher pressure ratings available on request.
- Bodies available in a full range of chemically resistant
- Bladders available for even the most corrosive applica-









### **Process Equipment**

# **ABO Butterfly Valves**

The ABO Series 900 Butterfly Valves are of premium quality with a resilient seat designed for use in industrial applications. Whether it is potable, sewage, sea or industrial water, light chemicals, pharmaceuticals, oil or oil derivatives, sugar juice, as well as applications in the food processing industry, ABO Series 900 will provide long-term reliability and low maintenance requirements.

- Body type options include Wafer, Lugged and Double Flanged
- Options for disc material for brass, Aluminium bronze, Stainless Steel, Ductile Iron Epoxy Coated, Hastelloy, Titanium and Halar or Rilsan Coating.
- Manufactured in accordance to ISO 9001, EN12266-1,
- · Seat Material options include NBR, EPDM, Viton, Silicone, Epichlorohydrin and Hypalon
- Top flange manufactures according to ISO 5211





### **Noah Actuators**

The Noah Series of Electric 1/4 Actuators are particularly suitable for Ball, Butterfly and Plug Valves. Options are available to suit most application environments and industry types. Its compact and simple design will assure reliability and quality for customers even in hazardous locations. The Noah Series of Electric Actuators give the best automation solutions, long life, low maintenance and reliable service.

- Torque ratings from 30Nm up to 3,500Nm.
- Open/Close operation or Modulating by 4-20mA control signal.
- IP67 as standard.
- Operating voltage of 24VDC, 110VAC, 220VAC or 380VAC.
- Epoxy Coated Aluminium Body









# **Process Equipment**

### **Auma Actuators**

Auma actuators are one of the industry's leading manufacturer in Electric quarter and Multi Turn valve automation solutions, available for duties from simple 1/4 turn On/Off to Fully Modulating Multi turn actuators with various control options - Profibus, Modbus, analogue Position control and more.

With options such as Ex Rating, IP68 environmental protection, Non-intrusive / Bluetooth setup and UPS supply.



- Quarter Turn (SQ) and Multi Turn (SA)
- Available in 110v/220v 1phase or 380/400 v 3phase
- Supplied as standard with "Matic" control unit, for selectable Local / Remote control, with Reversing Contactors, Push Button Control
- Indicator lamps for Fully Open / Fully Closed, Running and Fault Display
- Adjustable Torque and Limit switches
- Manual Override via De-Clutchable Handwheel
- Paint Specification C5M Marine Grade
- ISO Standard Valve Mounting Pad
- Visual Position Indication
- Available up to 1500 Starts per hour





# **Airpower Pneumatic Actuators**

The air power actuator uses the same dimensions for double and single acting actuators with a 90° or 180° pivoting angle. This means that a double acting actuator can easily be converted to a spring return actuator by adding springs and vice versa. The aluminium housing is hard anodised and powder coated. The caps are manufactured die cast aluminium and is likewise powder coated allowing for deployment possibilities in almost all situations especially critical environments meaning that the Air Power Pneumatic actuator will suit all your needs for 90° - 180° valve actuation.

- Housing: Aluminium alloy, hard anodised, outside PE Coated
- Interface: Namur VDI/VDE 3845
- Ambient Temperature: -35° +80°C
- Torque range: 2 Nm to 13,022 Nm
- Control Pressure: 2 10 Bar
- Control Media: Filtered air minimum acc to DIN/ ISO 8573-1 Class 4









# **Process Equipment**



# **MT BSP Threaded Ball Valves**

The MT range of BSP Threaded Ball Valves are suitable for use in installations in hot and cold water, low pressure steam, chemical installations, solvents, fluids of all kinds and air. Chemical industries, petrochemical industries, food industries for external and auxiliary processes.



- 316 stainless body and disc (AISI-316)
- Reduced Bore
- FKM 0-Rings
- Available in Sizes from 40mm to 150mm
- Maximum Working Pressure of 16bar
- Working temperature range of -20° to 80°C



- Available in Two Pieces or Three Pieces
- Full Bore
- ISO Pad for Actuation or Lever Operated
- PTFE Ball Seats
- Available in Sizes from 8mm to 100mm
- Maximum Working Pressure of 63bar
- Working temperature range of -20° to 80°C



# **MT Wafer Swing Check Valve**

The MT range of Wafer Swing Check Valves are suitable for use in installations in hot and cold water, low pressure steam, chemical installations, solvents, fluids of all kinds and air. Chemical industries, petrochemical industries, food industries for external and auxiliary processes.



# **MT Flanged Ball Valves**

The MT range of Flanged Stainless Steel Ball Valves are suitable for use in installations in hot and cold water, low pressure steam, chemical installations, solvents, fluids of all kinds and air. Chemical industries, petrochemical industries, food industries for external and auxiliary processes.

- CF8M stainless steel (AISI-316) Body & Ball
- Full Bo
- ISO Pad for Actuation or Lever Operated
- Reinforced PTFE Ball Seats
- Available in Sizes from 15mm to 150mm
- Maximum Working Pressure of 16bar
- Working temperature range of -20° to 80°C



# **Process Equipment**

# **Pressure Relief and Reducing Valves**

Goetze KG Armaturen is a world leading German Manufacturer of Safety Valves, Pressure Relief and Pressure Reducing Valves. Their comprehensive range covers most duty applications. Whether for Air, Water or chemicals.



- TUV and ISO quality certified,
- Options for preset, calibrated and certified, or can be supplied for user setting.
- ATEX rating is optional for all products.
- Material options such as Gunmetal, Stainless Steel and Spheroidal Graphite Cast Iron





**Specialist Pumps** 

# Flux

# Barrel, container, vertical immersion pumps.

Manually portable pumps for IBC, drum & barrel emptying applications. Modular & adaptable with various tube lengths, materials & drive types. Available as an axial flow impeller design for smooth flows on thin liquids or in a positive displacement type for thicker liquids. Options include flow meters or batching systems, hoses and more.











- Flow rate: up to 14.4 m³/h on centrifugal models
- Pressure: up to 8 bar on PD models
- Low shearing for sensitive liquids
- Self-priming and can empty containers.





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# **Metering Pumps**

# **Blue-White**

Blue-White Industries is a leading manufacturer of chemical metering pumps (diaphragm, peristaltic), flowmeters (variable-area, paddlewheel, ultrasonic), and water treatment accessories.

### **Blue-White Flex-Pro**

The compact Blue-White ProSeries hose dosing pumps can be widely used in general Chemical Dosing applications as well a wide range of applications in the water and waste water treatment sector. The pumps are ideal for accurate dosing and injection of aggressive and viscous chemical with a low dosing capacity. The design of the Flex-Pro ensures that the pump is self-priming and the medium only comes into contact with the hose.



- PVDF Hose Connection
- Patented Tube Fail Detection (TFD)
- Flows up to 600 l / h
- Pressures to 8.6 bar
- SCADA & Pulse inputs 4-20mA, 0-10Vdc, 0-30 VDC
- Digital touch pad with backlit LCD display
- Advanced serial and Ethernet communication

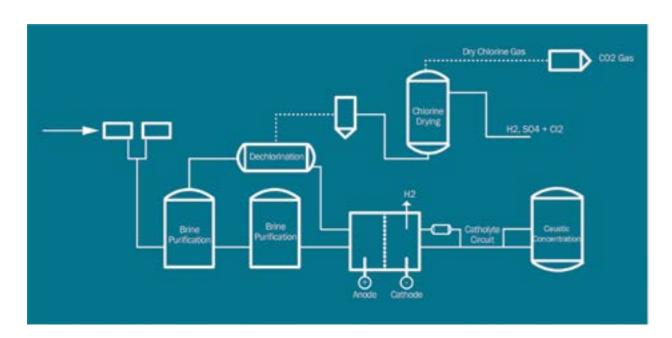












A chlorine production line



# **Centrifugal Pumps**

# **Johnson pumps**

- Flows up to 850 m<sup>3</sup>/h
- Pressures to 10 bar
- Adjustable axial impeller position
- Shaft seal: mechanical bellows to
- · Easy and low cost maintenance

**>** Johnson Pump<sup>o</sup>





# **CombiBloc from Johnson Pump**

These closed coupled centrifugal pumps are designed for optimal suction capabilities with minimal flow distortion. The hydraulic balancing of the closed impeller gives extended bearing life & high efficiencies.

Suitable for clean & aggressive liquids, it includes a casing drain for rapid emptying.

# **CombiNorm from Johnson Pump**

Johnson Pump's family of long-coupled horizontal centrifugal pumps maximise interchangeability of parts. The great variety in materials, flexible choice in bearings & shaft seals give this range a large field of appli-

cation. Suitable for clean & slightly contaminated liquids.

- Flows up to 1500 m<sup>3</sup>/h
- Pressures up to 10-16 bar
- Suitable for temperatures up to 200 °C
- Simple maintenance with standard components and Back-Pull-Out principle
  - Magnetic Drive versions available







- Pressures up to 8 bar
- Self-priming up to 7 m
- Oil bath for mechanical seal prevents dry running
- No need for non-return valve on inlet



Self-Priming centrifugal pumps with a high performance & easy operation. The robust design ensures a durability to the pump lifespan. Suitable for low viscosity liquids (150 cPs) & liquids with entrained gasses. Close or long coupled, the pumps will handle contaminated, aggressive or corrosive liquids.









**Specialist Pumps** 

# **Griswold from PSG**

Griswold's line of 811 ANSI Pumps is engineered for flexibility and durability.

The 811 is available in a wide range of sizes, capacities and materials to fit virtually any process fluid application. With over 30 selections and multiple design options, we've got your application covered — for abrasive and corrosive substances.

Challenge your existing equipment quality, delivery and costs with Griswold's ready-to-ship inventory of 811 pumps and parts. Our 811 pump line and wearing parts Flow rate: 1 to 1 700 m<sup>3</sup>/h



interchange quickly and seamlessly with a variety of ANSI pump models and brands - without piping, baseplate or coupling changes. All at a significant cost saving.

# **Gruppo Aturia Pumps**

Several years ago Gruppo Aturia incorporated the workforce and production facility of Caster Pumps.

As a consequence, Gruppo Aturia offers one of the most comprehensive portfolios of magnetically driven pumps in Europe; many of which directly replace the original Caster models.

This range includes:

PP and PVDF regenerative turbine pumps. PTM-SP Self priming PP and PVDF regenerative turbine pumps

PP and PVDF centrifugal pumps

PCM-SP Self Priming PP and PVDF centrifugal pumps Stainless steel regenerative turbine pumps

NDM ISO 5199/2858 centrifugal pumps SVM Stainless steel rotary vane pumps

SMKM API 685 process pumps

Gruppo Aturia is the oldest Italian pump company with 5 manufacturing plants and over 4,500 pumps operating in nuclear power plants around the world.

- Flows 0.1 to 1.800 m<sup>3</sup>/hr
- Heads to 300 m
- Temperatures -150 to 400 °C
- System pressures to 350 bar







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# **Verdermag**

# **Global Magnetic Drive Pumps.**

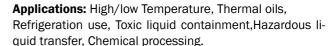
A combination of the latest materials and engineering practices, coupled with Verder's experience in manufacturing synchronous magnet-driven seal less pumps, has created a flexible range of pumps ideally suited to modern requirements. Tried and trusted designs have been updated and developed to allow modular construction, with many interchangeable components. The pumps can be assembled from stock components to give quick response times, whilst spares requirements are kept to an absolute

Materials: Cast iron, Stainless steel, Hastelloy C, Polypropylene, E.T.F.E and E.T.F.E. lined

Max Head: 110 m

Flow rate: up to 300 m<sup>3</sup>/h

- No leaking seals
- · Environmentally friendly
- Dry run protected
- Simple to maintain
- Long life silicon bearings and many other materials
- · Atex models available









- Mag drive or mech sealed.
- Dry running option available for mag drive models.
- PP or ETFE
- Single and double seals.
- Optional stainless steel casing reinforcement.

# **Argal Route**

The Argal range of Route pumps are available as magnetic driven and mechanical seal versions. They are suitable for pumping a diverse range of chemical with impurities and suspended solids. The pumps can be offered with a fitted stainless steel casing harness to improve their physical robustness.





Rotary Lobe / Circumferential Piston Pumps

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# **Industrial Rotary Lobe Pumps**

with rubber coated rotors in stainless steel AISI-420 or AISI-316

Different types of connections available, large solids pass and wear-resistant plates easily replaceable.

- Self-priming
- Flow up to 120 m<sup>3</sup>/h
- · Pressure up to 8 bar
- · Viscosities up to 100.000 cPs
- · Maximum solids size up to 50 mm
- · Axial wear plates
- · Abrasion resistance











# **Eccentric Disc Pump**

# **PSG** products

Mouvex - over a Century of Innovation and Performance.

"This unique Mouvex technology provides extraordinary self-priming up to 9 meters and may run dry for short periods of time. This design has a compressor effect which helps to clear pipelines, therefore reducing waste. Additionally, eccentric disc pumps are very low shear for shear sensitive liquids such as sauces, silicon emulsions, cosmetics, food, etc.

Performance tests show shear rates are lower than circumferential piston pumps, lobe and gear pumps. Designed without mechanical seals, packing or magnets, the Mouvex sealless pump means no leaks. The stainless steel models are ideal for sanitary applications, carry 3A approval certification and are designed per EHEDG.

The unique Mouvex principle eccentric disc pump produces the pumping performance of a rotary positive displacement pump by oscillation alone. The wetted pumping elements do not rotate and the pump is totally sealless.

An extremely gentle pumping action enables the pump to handle shear sensitive liquids.





MICRO C







**◎ ◎ ○** 







Mouvex Eccentric Disc Pumps feature productrecovery capabilities that significantly reduce waste from hygienic food and beverage, pharmaceutical and cosmetic manufacturing while increasing your return on investment.

Flow rate: up to 65 m<sup>3</sup>/h Self-priming: up to 9 m Pressure: up to 16 bar Viscosity: up to 10 000 cps





SLC - CHEMICAL



The sealless Micro C pump is ideal for handling low flow rates and can be used for metering/dosing applications.

Flow rate: up to 760 l/h Pressure: up to 15 bar Accuracy: 0.5%



### **Metering Pumps**

# **Bran+Luebbe**

Worldwide leader in metering, analyzing and processing liquids.

Bran+Luebbe's strong position in international markets is based on the high precision and reliability of their products.

Typical applications in Oil and Gas, Chemical, Food and Beverage, Personal Care, Pharmaceutical, Pulp and Paper, Water Treatment.

Bran+Luebbe offers an unrivalled range of metering pumps for practically every situation in which liquids have to be measured and mixed together.

Turn-key metering and blending systems, the complete solution for higher productivity and product quality.

Bran+Luebbe process pumps feature the safety of seal less diaphragm technology and the reliability of robust, energy efficient modular crankcases.



# **ProCam**

Flow rate: up to 3 000 I/h Diaphragm Pump Pressure: up to 20 bar Piston Pump Pressure: up to 80 bar Up to 6 pump heads driven by one motor



### **NOVADOS Membrane pump**

Metering Pump range up to 7 heads with one motor Flow rate: up to 22 600 l/h Pressure: up to 1000 bar











# **NOVAPLEX Integral pump**

Process Pumps for high pressure, high flow applications Flow rate: up to 150 800 l/h Pressure: up to 1 000 bar













Hose pumps

# Realax peristaltic hose pumps

# The widest model range in the market.

Hose pumps, also called peristaltic pumps, are excellent for moving a wide variety of fluids efficiently and with great dosing accuracy. They work just as happily with viscous and abrasive media as they do with shearsensitive fluids.

### The operating principle

The hose, which can be made from any of a variety of materials, is housed in the pump body. The pump rotor exerts pressure as it rotates on a set of rollers or shoes which, in turn, compress the hose. This forms a vacuum behind the roller or shoe drawing fluid into the



hose while the next roller or shoe gently pushes the fluid forward through the hose. Pump wear is concentrated on the hose component which is quick and inexpensive to replace in situ.







realAx hose pumps

Flow rate: from 0 to 72 m<sup>3</sup>/h Suction lift: up to 9 m Pressure: up to 15 bar



# Shoes or rollers?

Rollers mounted on bearings compress the surface of the hose during rotation. This design generates less friction and mechanical stress on the hose and it can support pressures of up to 8 bar.

Fixed shoes move across the surface of the hose during compression. Typically this technology is preferred for higher operating pressures (up to 15 bar).



Shoes



PERISTALTIC DOSING PUMP SERIES APY



INDUSTRIAL HOSE PUMP SERIES ISI



INDUSTRIAL HOSE PUMP SERIES IP



INDUSTRIAL HOSE PUMP SERIES RP HIGH PRESSURE



# **Gear Pumps**

# **Gear Metering pumps**

# **Eclipse from Pulsafeeder**

Pulsafeeder's Eclipse Series is a structurally rugged gear metering pump for medium to highly corrosive liquids. Magnetically driven, this seal-less pump gives a smooth, pulse free flow. Available in corrosion-resistant materials (plastic or metal) for chemical processing applications.

Flow rate: up to 150 LPH Pressure: up to 10 bar Dry Run capabilities





### **EnviroGear from PSG**

By mounting the magnet directly to the motor, the E Series requires only a single fluid chamber, unlike traditional magnetically coupled PD pumps. The rotor & idler gears are supported in thee places by the eccentric spindle, eliminating many effects of a cantilevered load.

Flow rate: up to 45 m<sup>3</sup>/h Pressure: up to 13.8 bar Easily handles high viscosity fluids

# **TopGear Pumps from Johnson Pump**

The sturdy design of the TopGear series gives customers in industrial and hygienic high reliability & prolonged life. With an optimised teeth profile, either thin or high viscosity liquids can be handled. Small clearances mean reduced slip & high volumetric efficiency. Multiple shaft seal types available.

Flow rate: up to 250 m<sup>3</sup>/h
Pressure: up to 30 bar
Reduced NPSH and improved priming





# **Gear Pumps from Pompe Cucchi**

Pompe Cucchi's five ranges of gear pump bring reliability & accuracy (<0.5%) to industrial & hygienic duties. Materials include a variety of metals & plastics. Shafts & gears thermo-chemically treated for surface hardness. Designed for simple inspection & maintenance.

Flow rate: up to 80 m<sup>3</sup>/h
Pressure: up to 20 bar
Multiple seal types and build variations





# **AxFlow Systems**

# Small, Medium, Large It's not about size, it's about the perspective!

We like to bring our engineering expertise and services to the table. Our systems range from pump assemblies, compact, skid-based systems that improve dosing performance within larger production processes, through comprehensive and mobile trailer-based mixing and delivery systems.

'System thinking' from AxFlow brings benefits whether you're planning a newbuild or evaluating your existing processes. With our expertise in fluid handling, we can readily identify critical points in your processes where

re-designing or streamlining could make a significant contribution before you commit to a final design.

We're one point of contact, one source of documentation, design, installation, engineering and service team.

Our systems have been installed and are in operation across virtually all areas of industry.



**Mobile dosing systems** • Example: dosing fruit: Our mobile, plug-n-play units for dosing various ingredients such as fruits in yoghurts and ice creams are made entirely from food-grade 316 stainless steel. They are designed for easy manipulation within the production process.



# You get more than just pump repair

Its not just about selling pumps, at AxFlow we are committed to providing ongoing support to make sure our customers always think of AxFlow as their premier business partner for the supply of pumping equipment.



### **Technical Advice**

Whether it's a 'pump-in-a-box' or the design and manufacture of a complex custom built system, AxFlow specialist engineers provide a complete product and service package. Our team of experienced engineers offer the very best technical advice and support.



# **Working Together**

We have experienced Engineers located thoughout Ireland ready to meet you and discuss your pumping needs. Be it troubleshooting or application expertise we are happy to help. If you are in doubt regarding a pump application we are often able to offer a trial pump to prove the solution.



# **Training**

Most companies would agree that product and maintenance training can bring many benefits, including improving production. Recognising this need, AxFlow has created a range of in-house and on-site training courses with flexibility to suit individual companies' requirements.

























= fluidity.nonstop

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*fluidity*.nonstop® is about keeping your processes running. And it's our promise and our commitment to a level of service and a quality of product, performance and expertise that has never been bettered.

By its nature, fluidity.nonstop is never static, that promise is ever-evolving and improving. As needs and demands change, we work to meet those new challenges and try to surpass them. We are Europe's leading source of pumps and pump expertise for the process industry and we intend to maintain that position by working fluidly and ceaselessly to be the best.

For more information, please visit www.axflow.ie

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