



Products  
Solutions  
Services

***www.bibus.uk***

## Supporting your success

We want to be a leading company in our core business areas and provide our customers with products and services of high quality. The key to our success is the network of expertise and skills of our employees.



## Our Forces

More than 60 years  
experience

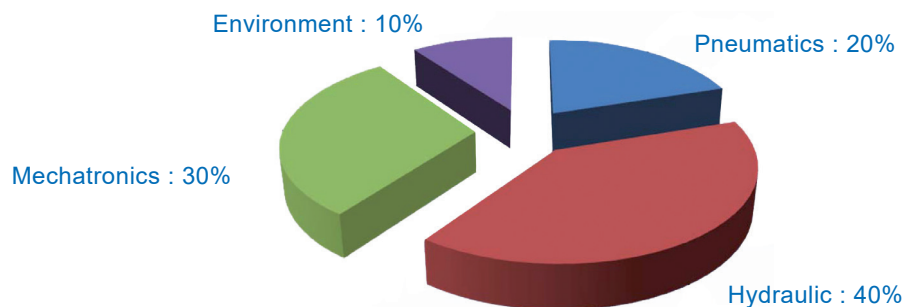
## Our Business

Logistics  
Engineering  
Service

Pneumatics  
Hydraulics  
Mechatronics  
Environmental

Technical Support  
Expertise  
Product Quality  
Recognized Suppliers  
Timeliness  
Fair Price

## BIBUS Technology today



« **Supporting your success** » Is to help you impose yourself on your markets with our skills, expertise, quality of service and flexibility.

*Being present throughout Europe and Asia in a unique and recognised brand.*

*Maintain loyal partnerships with our customers, suppliers and employees.*

*Offer our competent staff a creative environment based on teamwork.*

*Combine group strategy at a local level, with great autonomy and in agreement with our suppliers.*

*Continue our development to maintain our financial strength and thus maintain independence and credibility.*



## Our Business

Our customers benefit from our expertise and our solutions in the fields of Pneumatics, Mechatronics and Environmental Technologies.

According to our motto 'Supporting your success' our mission is to provide our customers with competitive advantages in terms of innovation and differentiation to optimize production costs.

## Successful Solutions

- Review of all applications and quotes
- Co-development and project mode with an experience sales manager

**Reliable and trusting group with the desire to build strong working partnerships**

**Full support and backing from BIBUS AG**

Inter-group support for international companies

**Quality / Price / Competitive Service**

- Detailed Quotes
- Quality Products
- Affordable Pricing
- Logistics Excellence
- After Sales Service

## Certification



- ISO 9001:2015

## Our Philosophy

A working culture that values personal work and human values with freedom of work to encourage creativity and strong ideas. A business that takes work seriously and works hard to achieve its goals.

BIBUS AG entered the UK market as BIBUS (UK) with specialist in Environmental and Pumping Solutions.

2000

Continuous growth and a move into the Pneumatic market resulted in a relocation to match supply and demand.

2007

Awarded Group Company Of The Year for the best performance by BIBUS HOLDING (AG).

2009



## Expertise

- Sales Managers located across the UK for a local presence
- Over 100 years combined experience across the three sectors

## Technical solutions

- Commitment on the functioning
- Adaption to suit every environment
- Catalogues in English
- CAD/CAM files available
- Layout diagrams
- Wide range of accessories
- Committed to providing **ONLY** the best solution for our customers.

## Stock

- >180,000 parts in stock
- Lead stockist amongst many BIBUS group subsidiaries for key products
- Excellent logistics for rapid restocking and minimum lead times
- Weekly imports by air from Japan
- Monthly imports by sea from Asia
- Weekly imports by air/ road from other subsidiaries

A promise to continue to deliver high quality customer service sees the company on track for its most successful economic year.

Joins the British Fluid Power Association to promote the highest standards in fluid power and help expand customer base across all three sectors.

To continue to deliver added value customer service to become the UK and Irish market leader. To support BIBUS AG in becoming European market leaders.



2026

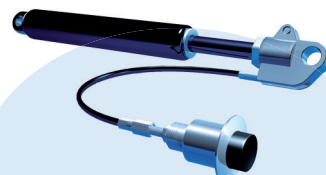
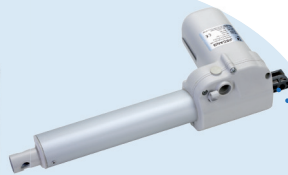
2023

2014



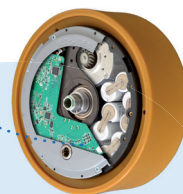
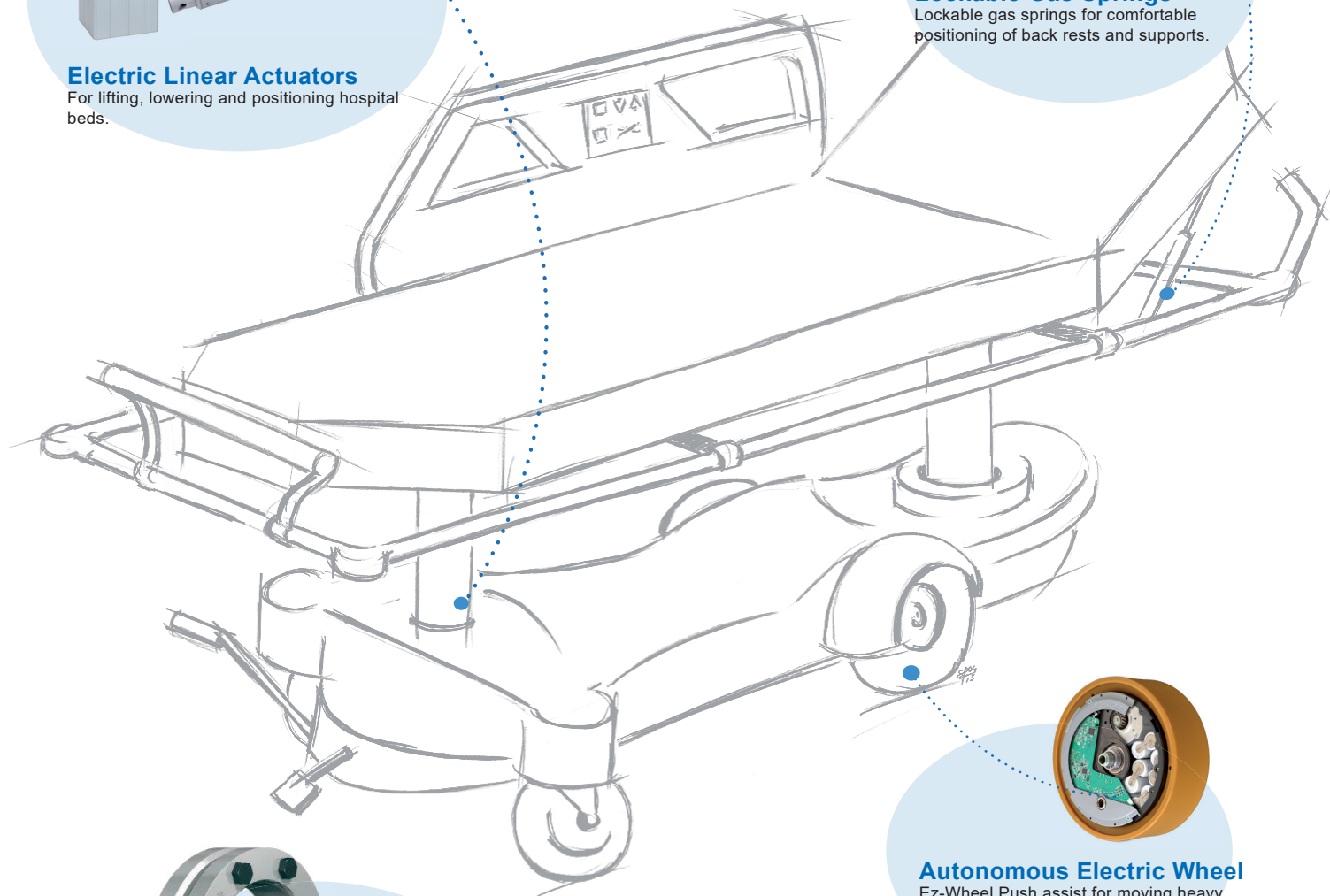
## Electric Linear Actuators

For lifting, lowering and positioning hospital beds.



## Lockable Gas Springs

Lockable gas springs for comfortable positioning of back rests and supports.



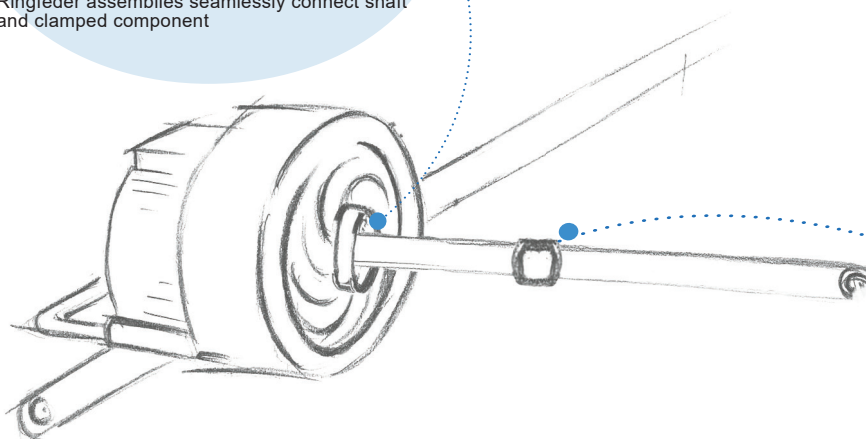
## Autonomous Electric Wheel

Ez-Wheel Push assist for moving heavy industry loads minimizing operator fatigue.



## Locking Assemblies

Ringfeder assemblies seamlessly connect shaft and clamped component



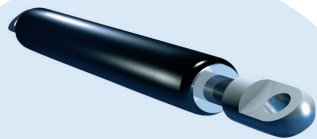
## Couplings

Ringfeder couplings create a backlash-free connection between two shafts



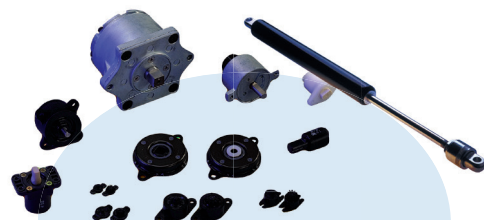
### Linear Actuators

Offering variable height adjustment for pop-up monitors.



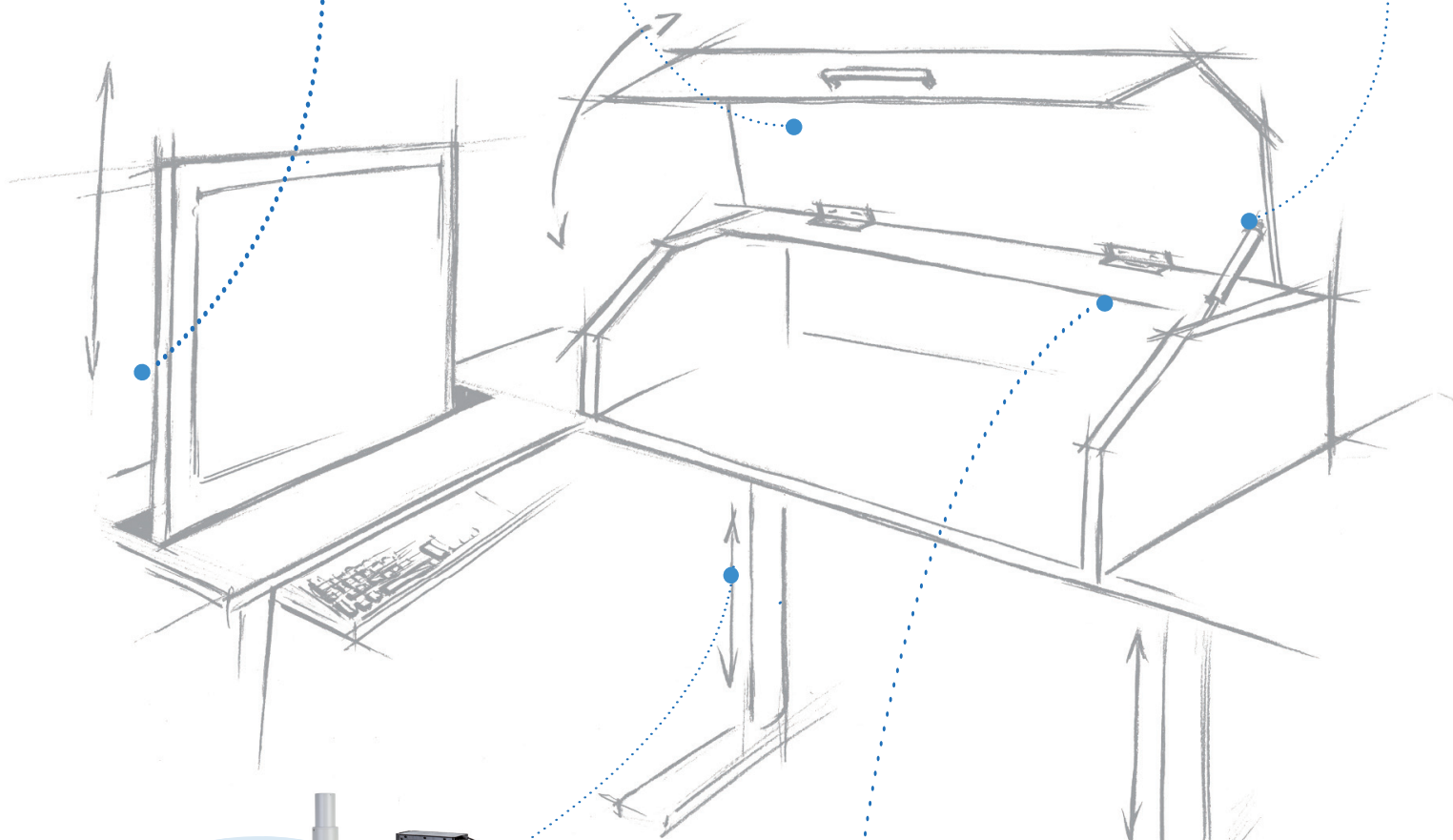
### Gas Springs

Providing controlled movement when lifting and closing flaps, lids and machine guards.



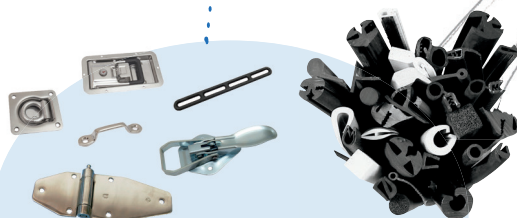
### Rotary Dampers

For applications where controlled rotational movement is required.



### Guide Columns

Electric and Gas columns providing synchronized height adjustment of tables and beds, etc.



### Hinge, fixing and sealing profile

Components and sealing solutions used in many diverse industries including automotive, marine, machine building and agricultural.





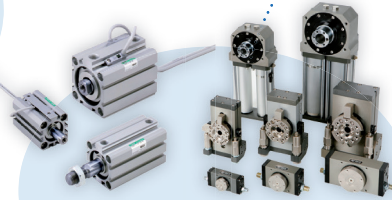
## Absodex

Direct drive actuator with easy set-up, instantaneous positioning.



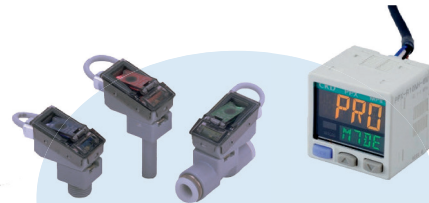
## DVL Flow Controls

Precise speed adjustment with lock off feature.



## Actuators

Compact, guided, plate, rotary, variants available.



## Electronic Pressure Switch

High precision electronic pressure sensor & switch, dual colour display ( $\pm 0.2\%$  FS).



## Combination FRL Units

3 port SNP valve with spool detection for safety Category 1-4, integrated filter, regulator system for easy installation.



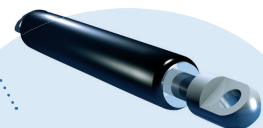
## Stepper Motors

Baumgartner produce a unique air operated stepper motor, precise to  $\pm 9$ mins of an angle.



## Flow Meters

Monitor flow for compressed air,  $N_2$ ,  $CO_2$  up to 1000 l/min.



## Gas Springs

Bansbach have 40 years of experience, manufacturing gas springs for all types of applications.



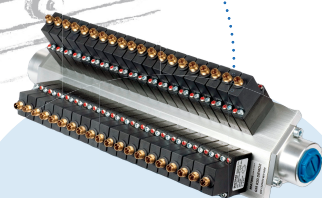
### Hydraulic Shock Absorber

Miniature or heavy, steel or stainless steel, high speed various types of seals,



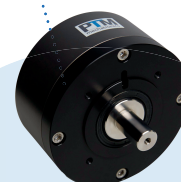
### VDMA Cylinders

Custom Special Cylinders:  $\varnothing$  32 to 100 mm.



### High Speed Solenoid Manifolds

Matrix house up to 8 individual 2/2 or 3/2 solenoid valves in a single block, 500 million cycles.



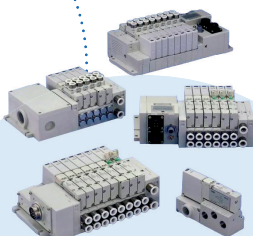
### PTM Motors

Radial piston motors perfect for high torque-low speed applications, plus a unique range of specialist gripper options.



### Sang-A

100's of different model one touch pneumatic fittings, 20 bar operating pressure.



### Distribution Manifolds

ISO, Sub Base, individual wired, Bus system options available.



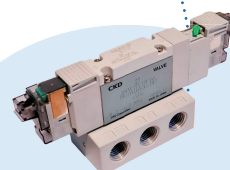
### Grippers

2 or 3 finger options available, with parallel or angle operation.



### High Speed Solenoid Valves

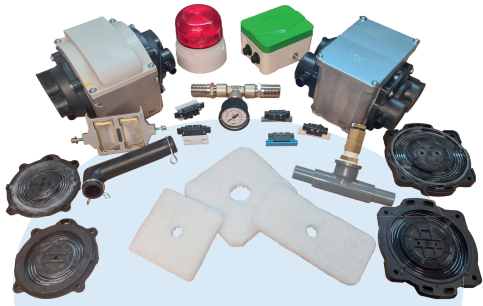
Matrix unique shutter system- ultra-high speed operation, perfect choice for reject and sorting applications.



### Pilot operated Solenoid Valves

Plug-in style valve system, easy configuration, fully flexible with multi interface options.

# ENVIRONMENTAL TECHNOLOGIES & FLUID TRANSFER



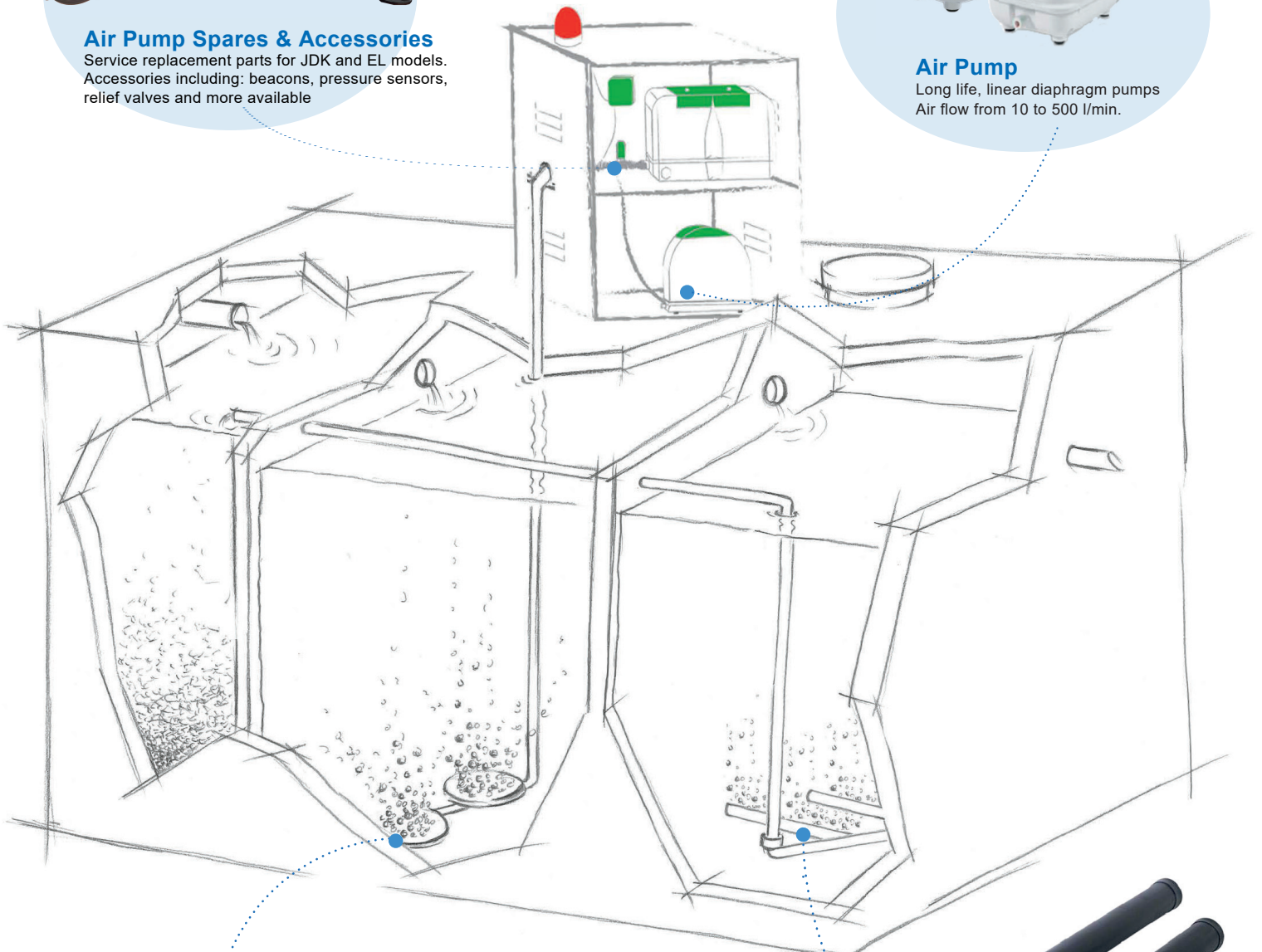
## Air Pump Spares & Accessories

Service replacement parts for JDK and EL models.  
Accessories including: beacons, pressure sensors, relief valves and more available



## Air Pump

Long life, linear diaphragm pumps  
Air flow from 10 to 500 l/min.



## Fine Bubble Disc Diffusers

EPDM Membrane. Available in a variety of sizes  
in tube or disk form.



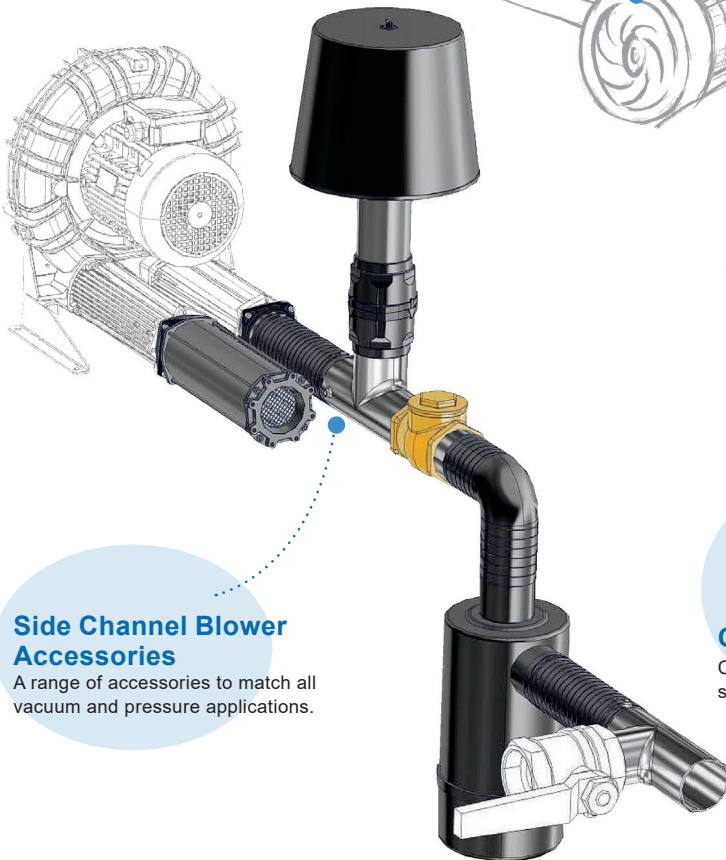
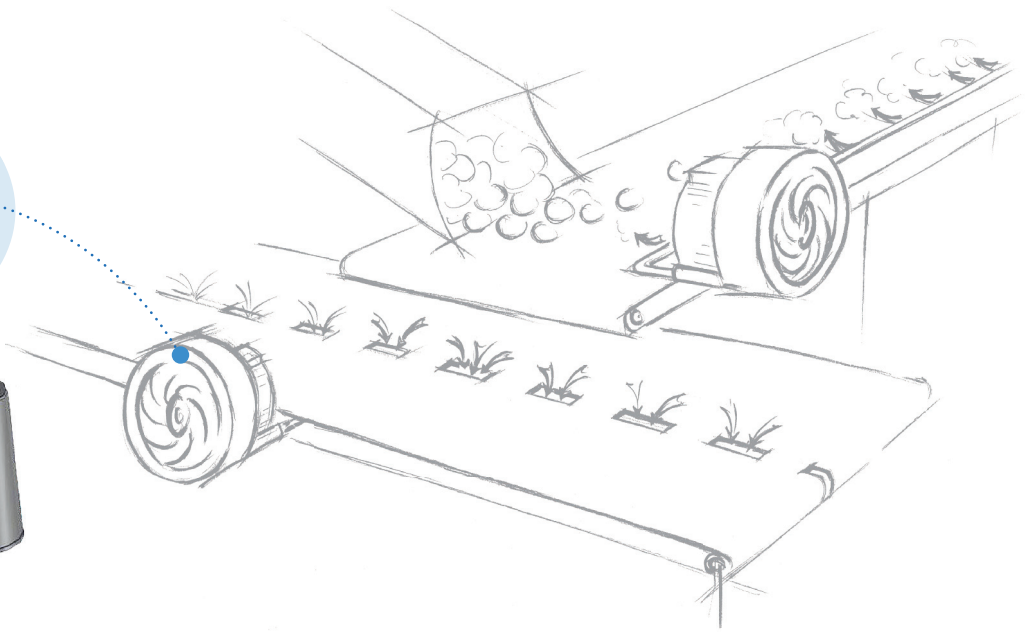
## Fine Bubble Tube Diffusers

Suitable for clear or contaminated water,  
From 50m to 1600l/min.





**Side Channel Blower**  
0.37 to 20KW, 80 to 1100m<sup>3</sup>/h,  
700mbar.



**Side Channel Blower Accessories**

A range of accessories to match all vacuum and pressure applications.



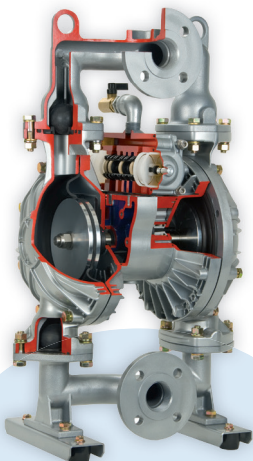
**Combination FRL Units**

Compact filter regulator units to streamline the piping to the unit.



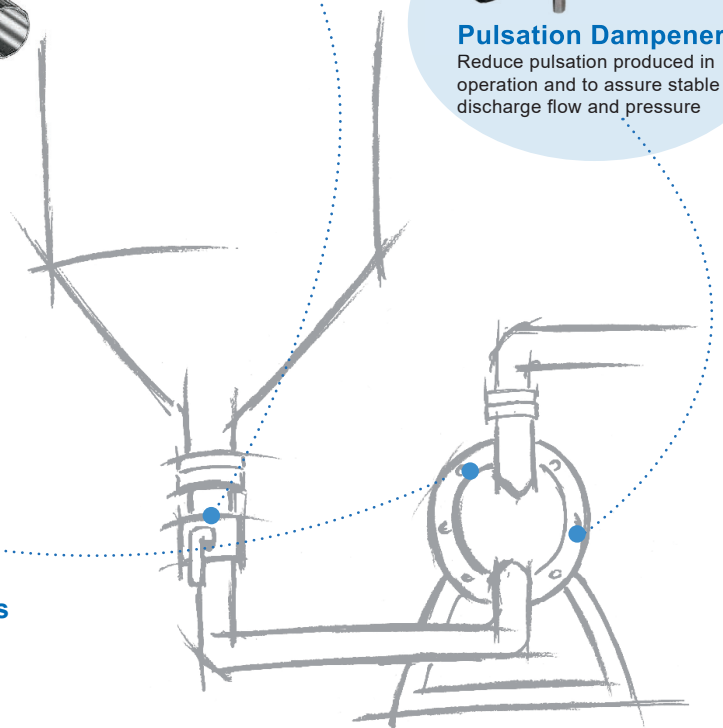
**Pulsation Dampener**

Reduce pulsation produced in operation and to assure stable discharge flow and pressure



**Air Operated Double Diaphragm Pumps**

Transfer of all fluids up to 10,000 cps,  
48m<sup>3</sup> / h - 12 bar - 120 ° C.



ENGINEERING  
LOGISTICS  
SERVICES



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