



ENGINEERING

LOGISTICS

SERVICE



Engineering – Logistics – Service

Our Core Competencies

Engineering

We develop customer-specific solutions for mobile and industrial hydraulics from the initial design, to planning, engineering and construction up to series production readiness. Hand in hand with intelligent soft- and hardware solutions, our hydraulic specialists produce holistic systems.

In the process, our international customer base profits from our decades of experience that always focuses on the changing requirements. During the development and creation of assemblies and hydraulic systems as well as during the development and configuration of special components, our objective is to always remain innovative and at the leading edge of technological development. The electrification of complete systems plays an ever-larger role here.

Logistics

Thanks to our well-stocked warehouse with more than 250,000 different articles, we can supply our products just in time and with customer-specific labels. Do you want to be on the safe side? In that case, we can support you with a Kanban system and/or an EDI connection.

We are committed to delivering the right solution with the best components, on time and at market prices. We achieve optimal lead times through efficient order processing and handling as well as scheduling agreements.

Service

Our services range from prototype build, on-site assembly and commissioning during the development phase of machines to the provision of after-sales service and the long-term availability of the products from our spare parts service. With our comprehensive range of services, we thus contribute to our customers' success.

Our local and international customers appreciate our commissioning service for hydraulic units and software as well as the comprehensive test regime with test reports and training courses tailored to their needs. The service (in-house and on-site) provided by BIBUS HYDRAULIK AG covers hose and pipes, diagnostics, repairs, spare parts availability, periodic maintenance and an emergency service.

ENGINEERING

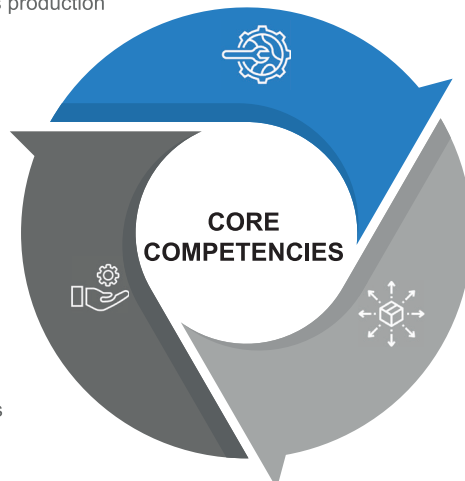
- Customer's idea
- Concept and development
- Customised solution
- Prototype build
- Series production

SERVICE

- After-sales service
- On-site commissioning
- Customer training
- Maintenance and repairs
- Diagnostics and emergency service

LOGISTICS

- > 250,000 articles in stock
- Just-in-time delivery
- Long-term spare part availability
- Customised labelling
- EDI connection





Mobile Hydraulics & Electromobility

Applications

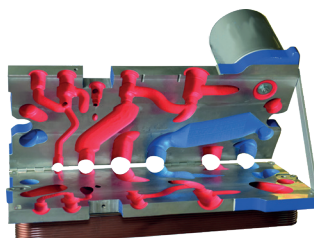
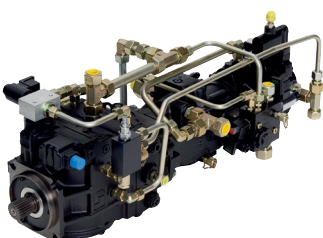
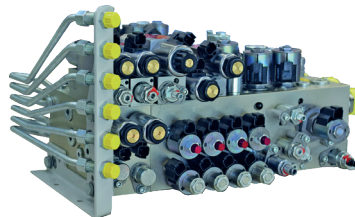
Snow removal equipment • Cranes • Cable cars • Municipal vehicles • Electric drive systems • Equipment for the removal of heavy debris • Railways • Dual-mode vehicles • Forestry machinery • Construction machinery • Agricultural machinery • Tunnelling machinery



- Hydrostatic drive systems
- Pumps and motors for open and closed circuits
- Power packs, diesel/electric
- Gearboxes
- Fans and blower systems
- Drivetrains / suspension systems

- Control blocks
- Valve technology
- Working hydraulics
- Steering systems
- Orbital motors
- Controllers
- Electric drive systems

- Software and hardware
- Programming
- Electrification
- Controllers
- Displays
- Joysticks
- Control units



Industrial Hydraulics & Servo Drives

Applications

Machine tools • Presses • Medical equipment • Textile machines • Punching machines • Chemical plants • Pharmaceutical plants • Plastics machines • Plastic injection moulding machines • Machines for the food industry • Power stations • Hydroelectric power plants



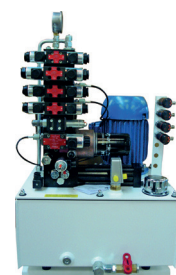
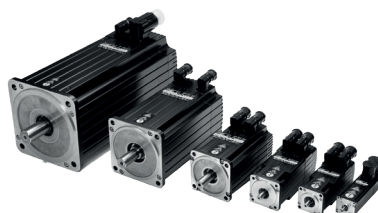
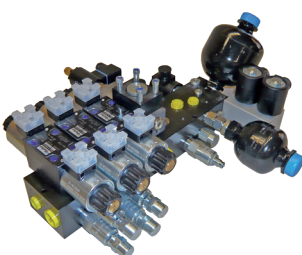
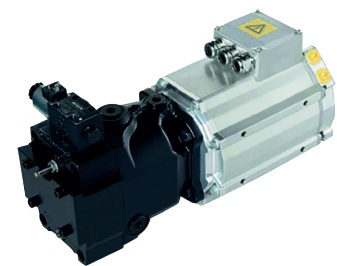
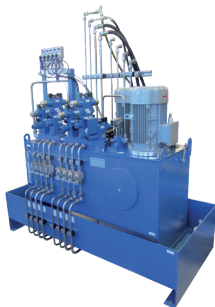
- Servo drives
- Silent pumps
- Control blocks
- Compact power units
- Coolers/fans



- Valve technology
- ATEX
- Frequency-controlled motors
- Oil service units
- Sensor technology



- Small power units
- Special valve blocks
- Pump units
- Special valves
- Accumulators





Set up Internationally for your Technical Solutions

BIBUS HYDRAULIK: Part of the BIBUS Technology Group

The BIBUS Technology Group is made up of 33 subsidiaries in Europe and Asia. This includes 26 BIBUS companies in the BIBUS Hydraulik Group. Every company is able to access the know-how and resources of the entire BIBUS Technology Group no matter where it is located and allows an optimal support for its customers in a unique manner beyond borders.

For more than 75 years our customers' success has been the most-important driving force in the company history of BIBUS HYDRAULIK AG and the whole BIBUS Technology Group. We adapt traditional knowledge to the changing requirements of our customers and are constantly expanding it through new developments. Long-term customer relationships are the living proof for the excellent quality of our services.

Services for Technical Solutions

Supporting your success – As a provider of hydraulic solutions for mobile machinery as well as for industrial applications, we supply our customers with complete drive solutions. Irrespective of the technology – whether hydraulic, hybrid or electric – our approach is to always produce a holistic solution including the human-machine interface. This comprises the design of the electronic control system and supporting the customer's in-house development from the first idea to the realization to series production readiness and beyond.



BIBUS HYDRAULIK AG

Allmendstrasse 26
CH-8320 Fehraltorf
Switzerland

Tel: +41 44 877 52 11

bibushydraulik@bibus.ch
www.bibushydraulik.ch

