

Company Profile



A strong brand in fluid technology



ARGO-HYTOS s.r.o, Vrchlaby, Czech Republic



ARGO-HYTOS Pvt. Ltd., Coimbatore, India



A strong brand in fluid technology



ARGO-HYTOS GMBH, Kraichtal, Germany

As a components and system supplier **ARGO-HYTOS** is an essential part in the supply chain of the world market leaders when it comes to mobile working machinery and mechanical engineering. **ARGO-HYTOS** has established an international network of production and distribution companies to provide the full support our successful global customers are accustomed to. We offer customer-oriented added value and expertise at the customers' location. With modern technical challenges becoming more complex as time goes on, it is vital to find system partners who can offer an integrated approach supported by outstanding experience, which they can contribute to projects and offer solutions for fluid power technology.



*Christian H. Kienzle,
President*

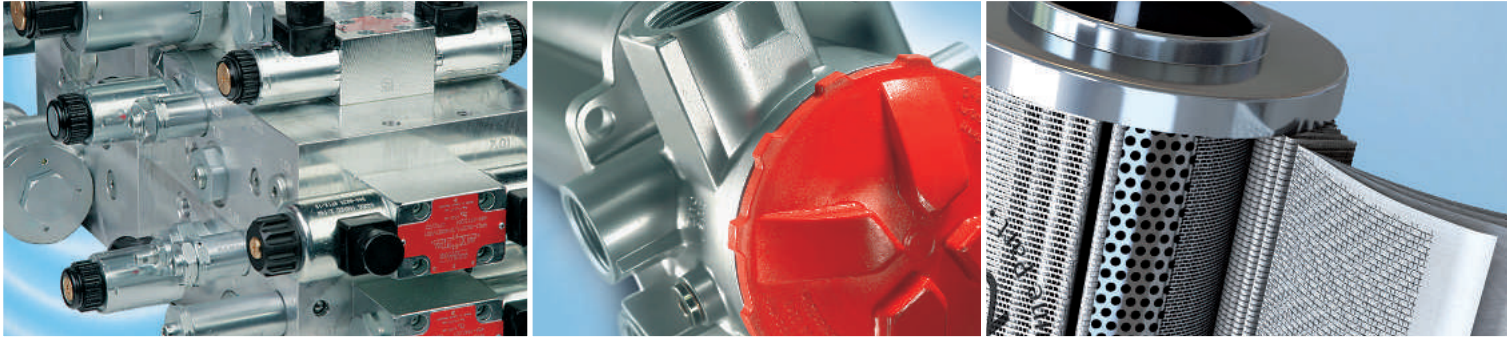
As a medium-sized family business with more than 1200 employees **ARGO-HYTOS** has more than 60 years experience in Fluid & Motion Control and Filtration technology in mobile and industrial hydraulics. Especially in the mobile hydraulics sector **ARGO-HYTOS** has developed into one of the innovation leaders.

ARGO-HYTOS aims to make a substantial contribution to improve customer products and sustainably ensure significant customer benefit.

We view ourselves as an international partner implementing innovative and individually designed system solutions together with our customers. The basis for this is a wide modular product range which can be flexibly expanded to customized solutions. Thereby we draw on our entire wealth of know-how and give new impetus to modern fluid power technology, time and again. **ARGO-HYTOS** owns a number of patents and in many cases has set new standards in its industry.

With production companies in Germany, Czech Republic, India and China as well as numerous own distribution and assembly companies the **ARGO-HYTOS** Group is active worldwide. Furthermore we are cooperating with a network of professional service partners.

The product range of ARGO-HYTOS



Fluid and Motion Control

ARGO-HYTOS' expertise in control technology is the fruit of more than 60 years' experience. We focus here on a wide range of valves, power units and integrated manifolds featuring all commonly used design features and functions, together with proportional valves and the associated control electronics:

- **directly operated directional valves in CETOP 02 to CETOP 05 and pilot operated directional valves in CETOP 07 and CETOP 08**
- **valves sub-plate and sandwich type – flow control, pressure and check valves in CETOP 02 to CETOP 05**
- **cartridge valves**
- **directly activated proportional valves with compensator sandwich valve, in CETOP 02 to CETOP 05**
- **analog and digital control electronics – on-board, or for installation in control cabinets**
- **power pack assembly kits**
- **customized control blocks**

We focus especially on developing customized solutions based on tried-and-tested fundamental technologies, specifically adapted to the requirement profiles in each individual case.

Filtration

ARGO-HYTOS produces sophisticated filter solutions together with hydraulic and lubrication systems. The range of solutions we have implemented extends from fixed-position industrial plants to mobile applications.

As well as customized developments, exactly adjusted to the individual requirements of the customer, ARGO-HYTOS offers a comprehensive range of innovative standard solutions for a wide variety of applications:

- **suction filters**
- **return-suction filters and return filters**
- **pressure and high-pressure filters**
- **filling and ventilating filters**
- **filter accessories**

The product range of ARGO-HYTOS



Fluid Management

As well as reducing maintenance and servicing costs, effective fluid management is also a key factor in boosting the reliability, productivity and cost-effectiveness of the operation.

ARGO-HYTOS supplies application-oriented products for manual and automatic cleaning of hydraulic fluids:

- **Off-line filters**
- **Off-line filter units**
- **Filter cooling systems**
- **Oil service units**
- **Dewatering systems**

Sensors and Measurement

Systems that provide reliable assessment of the condition of hydraulic fluids are the key feature of continuous fluid monitoring.

Sensors and measurement technology from ARGO-HYTOS precisely target this range of tasks. Our fluid monitoring products comprise equipment and system solutions to enable online monitoring during continuous operation as well as analysis of bottled samples under laboratory conditions.

- **Portable oil diagnosis equipment**
- **Stationary and portable particle monitor**
- **Oil condition sensors**
- **Software to evaluate data and analyze trends**

A commitment to quality



Constant quality is the basis for high-caliber products that precisely meet the defined requirements to ensure smooth operation. But quality is more than a matter of systems and processes. First and foremost, it has to govern the thinking of everyone involved, not only in production, but also in administrative areas, development work and marketing activities.

This is the approach that makes ARGO-HYTOS a dependable partner: quality is an integral element of our corporate philosophy, firmly rooted in the minds of our employees, a source of fresh inspiration day after day.

By maximizing production depth at its manufacturing facilities, ARGO-HYTOS can directly influence all the decisive processes, ensuring optimal control over all the quality criteria. This is supported by universal and continuous quality management certified to DIN EN ISO 9001, covering not only production but all other areas of the company.

The Automotive Production Division is also certified to ISO/TS 16949 meaning that it operates in conformance with the globally recognized quality standards for the automobile industry.

ARGO-HYTOS places great emphasis on environmental awareness, as attested by the certified environmental management system according to DIN EN ISO 14001.