

TECHNOLOGY FOR
HIGHER STANDARDS

HAINZL

SINCE 1965

**IT IS OUR MISSION
TO OFFER PRODUCTS AND SERVICES WHICH
INSPIRE US AND OUR CUSTOMERS.**

WE ARE HAINZL. CUSTOMIZED. RELIABLE. PROVEN.

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**WE SUCCESSFULLY DEVELOP
MECHATRONIC, ELECTRONIC AND
ELECTROMECHANICAL
PRODUCTS, MACHINERY
AND SYSTEMS.**

Today we are one of Europe's leading system developers and implementers of individual technological solutions in systems engineering and process automation, motion & drives, embedded systems and building and electrical engineering.

TECHNOLOGY FOR HIGHER STANDARDS

...means that we fully unleash our innovative strength and our technological competence in every single project and implement it in the best interests of our customers, employees and the environment.

HAINZL



OUR GROUP OF COMPANIES

In addition to the five business divisions of HAINZL Industriesysteme GmbH, our HAINZL Group also includes internationally based companies with several locations in Europe. We utilise synergies and share our expertise along the entire value chain for innovative, technical solutions in all areas and industries within our group, our holdings and our subsidiaries.

HAINZL
SYSTEMS ENGINEERING

HAINZL
MOTION & DRIVES

HAINZL
EMBEDDED SYSTEMS

HAINZL
ELECTRONICS MANUFACTURING

HAINZL
BUILDINGS TECHNOLOGY

FRANKONIA

HAINZL
MOTION & DRIVES
SERBIA

TECHNOTRADE

TOK

AQUASYS

kappa



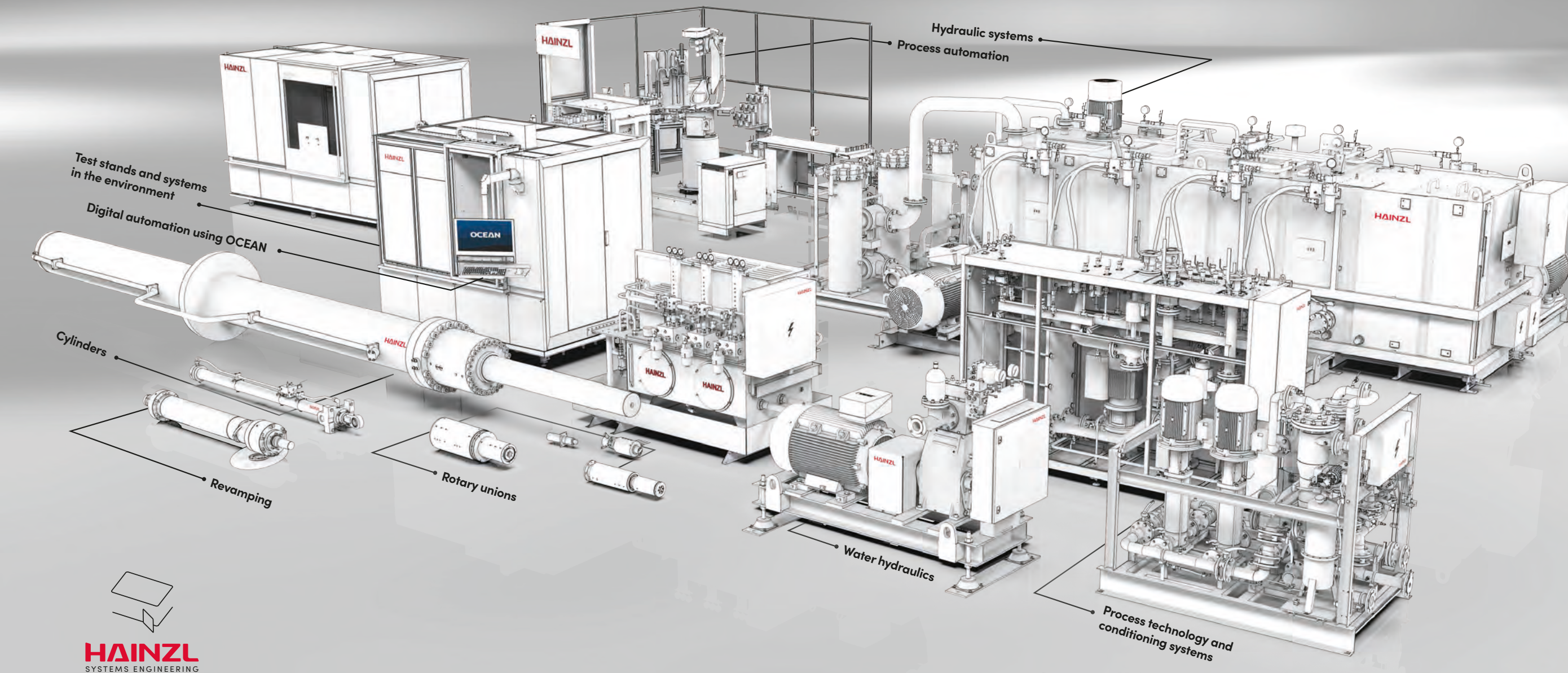
SYSTEMS ENGINEERING

WE PROVIDE STRENGTH,
MOVEMENT, DRIVE AND ENERGY.

We are HAINZL Systems Engineering

Our Systems Engineering stands out with sophisticated fluid drive and process technology, long-lasting cylinders, high-quality testing technology, innovative water hydraulics and international service and support. Our products, machines and systems operate reliably under extreme conditions and high loads.

From hydraulic systems such as cylinders and aggregates, test benches and process automation, we offer our customers full service in all areas, including digital products.



MOTION & DRIVES

WE PROVIDE MOVEMENT,
CONNECTION AND EXPERTISE.

We are HAINZL Motion & Drives.

With our hydraulic, mechanical or electric drives, we move your machines and vehicles.

With our control technology, lubrication and filter technology, we are your system supplier. Above all, we move your work machines and off-highway vehicles in the construction industry, agricultural technology, forestry

technology, municipal technology, transport and logistics as well as emergency vehicles and special machinery.

During development, we accompany you from the initial idea, to the technical concept, the certification, commissioning and long-term maintenance.

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Danfoss

SKF

MOOG

POCLAIN
Hydraulics

REGGIANA
RIDOTTORI

Filtration Group
Industrial

amafilter
Filtration Group

Hengst
FILTRATION

ARGO
HYTOS

Nissens

UNIVERSAL
HYDRAULIK
Your Partner for coolers and systems

KOLLMORGEN
Because Motion Matters™

e-comer
COMER INDUSTRIES CORPORATION

CURTIS
A KOHLER COMPANY

I&W
Electric Drive Systems

REXNORD | **CENTA**

WHITE

VICKERS
by Danfoss

Aeroquip
by Danfoss

perske

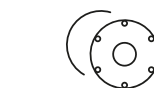
Regulus

Svendborg
Brakes

PULSGETRIEBE

HYDRO-GEAR
FORWARD MOTION THROUGH FORWARD THINKING

We provide you with perfectly designed components from our leading international partners. We develop intelligent functional assemblies and integrated complete drive systems for you. Accompanied by comprehensive engineering expertise.



HAINZL
MOTION & DRIVES

EMBEDDED SYSTEMS

WE MAKE CONVENIENT OPERATION
AND SAFE CONTROL EASY.



OPERATING MODULES

We develop your individual operating unit on the basis of already implemented hardware assemblies and software modules – quickly and cost-effective including practical tests. Our operating units are characterized by state-of-the-art processor technology and the Linux operating system. On the user side, our user-friendly and clearly arranged operating units convince with modern touch operation and color displays.



I/O MODULES

Customer-specific engineering, innovative solutions and state-of-the-art technologies: HAINZL ensures convenient operation and safe control. We develop our control systems from a large selection of software and hardware modules cost-effectively and quickly. Upon customer request, we are happy to combine the control board with an operating option.



REMOTE MAINTENANCE

Our remote maintenance package is a coordinated overall concept: We control embedded systems – from the device level to the server to the operator level.

WE WORK WITH YOU TO DESIGN A
COST-EFFECTIVE, MODERN
AND SPACE-OPTIMIZED
CONTROL SYSTEM.

We are HAINZL Embedded Systems.

Our electronics run reliably. We accompany our customers from the idea to the finished product and develop powerful hardware and software for your series. Our operating units and controls are perfectly adapted to your system or plant.

With over 30 years of experience in electronics development, we are a competent and reliable partner for embedded systems for a wide range of industries.

Through many years of cooperation with well-known companies in the fields of heating, gastronomy and transport technology, we have been able to build up industry-specific know-how in this area.

Our promise “everything from one source” offers you a complete solution of hardware and software, series production and after-sales service.

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HAINZL
EMBEDDED SYSTEMS

ELECTRONICS MANUFACTURING

WE MAKE YOUR PRODUCT RESPONSIVE,
CONTROLLABLE AND EVEN GIVE IT LIFE.

We are HAINZL Electronics Manufacturing.

For 40 years, we have been manufacturing electronic assemblies using the most advanced available methods and adhering to the highest quality standards.

Our state-of-the-art assembly lines are focused on precision and error prevention. At the same time, we prioritize maximum transparency through complete traceability. Thanks to the traceability of all raw materials

and manufacturing steps, you can be assured that all components and materials meet the highest standards and that our production processes are transparent and traceable.

We assemble your circuit board according to your project and our high standards. With our expertise and years of experience, we are a reliable production partner for your series.

SMD ASSEMBLY

With our state-of-the-art SMD assembly lines, we offer unrivalled precision, efficiency and reliability for your electronic product. We are your reliable partner for first-class electronic solutions.



THT ASSEMBLY

Our employees know your circuit board in detail and reliably assemble the THT components. THT components are especially known for their stability and robustness. Especially in demanding environments, this can ensure a long service life for your devices.



FUNCTIONAL TEST

No circuit board leaves us without final testing. With a project-specific test system or a universal test, we guarantee thorough and reliable quality control of your assembly.



BUILDINGS TECHNOLOGY

WE PROVIDE ENERGY,
SAFETY AND COMFORT.

We are HAINZL Buildings Technology.

With our electrical installations, you are perfectly connected throughout your building.

Your building is bright, safe, energy-efficient and comfortable. We plan, install, maintain and expand complex electrical engineering, safety technology and building automation in your building.

With our experience, our industry know-how and our partnership-based cooperation, you as a planner, architect or developer have the full planning security you need. And of course we remain your partner for maintenance, repairs and extensions even after the project has been completed.



ELECTRICAL ENGINEERING

We provide electricity. With our services, we make buildings functional, establish connections, and create illuminated accents. Through our practical experience, we know what matters and ensure timely progress in construction.



SAFETY TECHNOLOGY

You can rely on HAINZL. With our customized detection and alerting concepts, you are well-prepared in case of danger. Our technology reliably protects against fire, increased gas concentration, unauthorized access, or intrusion.



BUILDING AUTOMATION

Automatically integrated: Through automation technology, we create smart buildings and facilities. With our technology, we enable the optimal use of resources. Our systems operate quickly and cost-effectively and are intuitive to use.

PERSPECTIVES FROM INSIDE THAT

WE ARE INSPIRED BY
THE BEST POSSIBLE
QUALITY AND EXCELLENCE
FOR EVERY SINGLE
TASK AND EVERY
CUSTOMIZED



REQUIREMENT
WE STRIVE FOR THE
REALLY GOOD SOLUTION
FOR EACH SPECIFIC TASK
AND WE LOVE
TECHNOLOGY
FOR HIGHER STANDARDS

