

Gép és Gépelem Kft. – More than 30 years in the machinery industry

The main profile of our company is the design and manufacture of customized or small series machines, tools and devices, as well as the supply of complete industrial automation solutions (robot cells, production lines).

We carry out our tasks with the help of modern IT and our own engineering department. Our manufacturing and assembly activities are carried out in our own owned, renovated, 30% renewable energy powered 2000m2 site in Szekszárd, where we have a separate machining department and assembly area. Most of our customers are multinational and international companies, but we also consider it important to serve family-owned businesses. In recent years, we have seen a dynamic development in serving the Western European market. To support our export activities, in 2023 we opened our subsidiary Dusser Group Switzerland AG in Switzerland (Canton of Lucerne).

Maintaining high customer satisfaction and outstanding quality is important to us. Our corporate objective is to increase our market share in the Hungarian and international industry.

Short overview:

- Founded in 1991 (part of the Dusser Group since 2012)
- 100% Hungarian-owned company
- 2000nm² production hall in Szekszárd
- Extensive network of suppliers and partners
- Approximately 50 employees



Service areas:

- I. Industrial automation
- II. Manufacture of individual components and sub-assemblies
- III. Distribution of milling tools and cutting accessories
- IV. Repair and overhaul of hydraulic power cylinders

www.gepesgepelem.hu



I. Industrial automation

Our services offer comprehensive design and implementation from conceptualisation to project delivery. We cater for all your specific needs, integrating state-of-the-art industrial equipment and creating custom-made products. Our solutions are adapted to a variety of working environments: clean room, food industry, ATEX, harsh environments.

Our aim is to produce high quality, efficient and reliable systems that are easy to maintain and meet your requirements.

What we offer:

- Automation, robot control, control engineering, PLC
- Conveyor tracks, standard and custom designed track systems
- · Palletising, automatic assembly machines
- Machine maintenance (e.g. presses, injection moulding machines)
- Sensor technology, measurement data collection, production monitoring
- · Design and construction of individual machines
- Sorting, feeding (e.g. shaker drum)
- Camera and tactile inspection systems

Our services:

- Advice during the project preparation phase, preparation of a concept plan
- Planning
 - Mechanical design (Siemens NX)
 - Electrical design (EPLAN)
 - Pneumatic design
- Comprehensive design
 - Assembly, electrical work, pneumatics
 - Programming (PLC, robot)
 - Installation, commissioning
 - Training, handover of documentation
- Remote supervision, operational support
 - Intelligent sensors, sensor systems
 - Production monitoring, operational monitoring
 - SmartFactory
- Maintenance services
 - Warranty
 - Out-of-warranty service
 - Individual maintenance contract





II. Manufacture of custom parts and sub-assemblies

In our factory, we only produce high added-value, customized, small series production, which requires great expertise and outstanding care. Custom machining is based on technical drawings, models or samples.

Our company boasts decades of expertise, as well as an adequate machine park and an extensive network of subcontractors, which ensures on-time delivery.

What we offer:

- Delivery within up to 1-10 working days from order
- Manufacture of custom and small series parts (from any material)
- Design, modelling and manufacture of inspection devices, assembly machines and positioning equipment
- Maintenance of a consignment stock on request
- Measurement and documentation of manufactured parts

Our services:

- Design, modelling and implementation
- CAD/CAM
- CNC milling
- CNC turning
- Wire and EDM machining
- Cylindrical and surface grinding
- Heat and surface treatment, anodising
- Measurement service, detailed measurement reports
- 3D printing







kovecses.daniel@dussergroup.hu



III. Distribution of milling tools and cutting accessories



In our webshop we offer the tools you need for machining.

In line with our corporate philosophy, we provide our customers with excellent value for money milling cutters and other tools in both our Economy and Quality product ranges. We are constantly expanding our range of quality products based on customer feedback.

Our products are not only marketed, but also tested and used, allowing us to select our product portfolio first hand.

Our webshop only stocks products that are immediately available to you.





What we offer:

- Our pricing is unique, very competitive due to short supply chains
- No price increases in the last two financial years
- We deliver within 1-2 working days from order (2-5 working days abroad)
- We maintain a unique stock for our special customers, not available to other customers, on our premises
- For our regular customers we offer a unique price
- Our products are used by us, not just distributed



IV. Repair and overhaul of hydraulic power cylinders

We undertake the repair and overhaul of hydraulic cylinders. Our aim is to provide our customers with the fastest possible solution to get their working cylinders back on the road, minimise loss of production capacity and return to profitability.

Our services:

- Renovation
- Repairs
- Machining and turning of non-repairable components on site at our plant



Our company is committed to providing our partners with solutions that increase productivity, reduce errors and optimise processes. We look forward to working together to deliver successful projects and contribute to your continued success!

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