



Automation • Robotics • Purpose-Built Machines



 info@modb.si

 www.modb.si

With innovative approaches, we introduce modern automation and robotics processes for a healthy, economical, and user-friendly working environment.

ABOUT US



- We are an experienced team that uses fresh ideas and years of practice to solve challenges and fulfil the wishes of our customers.
- We keep moving forward by introducing new materials and technologies, while upgrading our machines and knowledge. With close attention to trends in our field and a skilled young team, we have a strong path toward future growth.
- Our work is built on quality, quick response, and keeping agreed production and delivery times.
- Our in-house team includes experts such as a mechatronics engineer, mechanical engineer, designer, software programmer, electrical engineer, and toolmaker.



OUR SERVICES

Turnkey custom machine production

01

Robotization

- Integration of robots and automated systems to improve production and boost quality.

02

Automation

We streamline workflows, raise output, and deliver steady, dependable production.

03

Construction

From concept to completion – smart, creative, and made for you.

04

CNC milling

Reliable and precise component production for top-quality final products.

05

Tools and clamping systems

Development and production of tools, clamping systems, and measuring fixtures to meet client requirements.

06

Service and installation

Reliable support from launch to upkeep – here whenever you need us.



DESIGN AND BUILD OF PURPOSE-BUILT MACHINES

We provide full turnkey development of any custom machine you need, including planning, engineering, manufacturing, production start-up, support, and complete after-sales care.



- The creation of purpose-built machines is based on the customer's needs and specifications.
- We aim to meet with the customer several times to plan the general operation of the machine or device together.
- We consider all wishes and requirements from the customer and use our experience to guide the process, ensuring the final machine or device works correctly, is of high quality, and meets modern standards, with full customer satisfaction.



AUTOMATION / ROBOTIZATION OF WORK PROCESSES

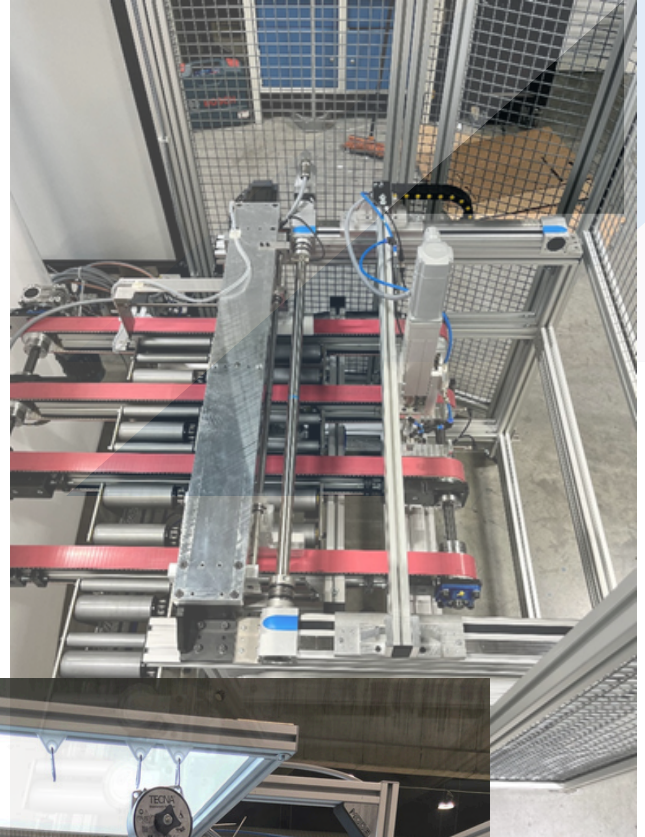
We produce lines for diverse assembly processes with complete automation.

We facilitate the integration of various processing units or workstations.

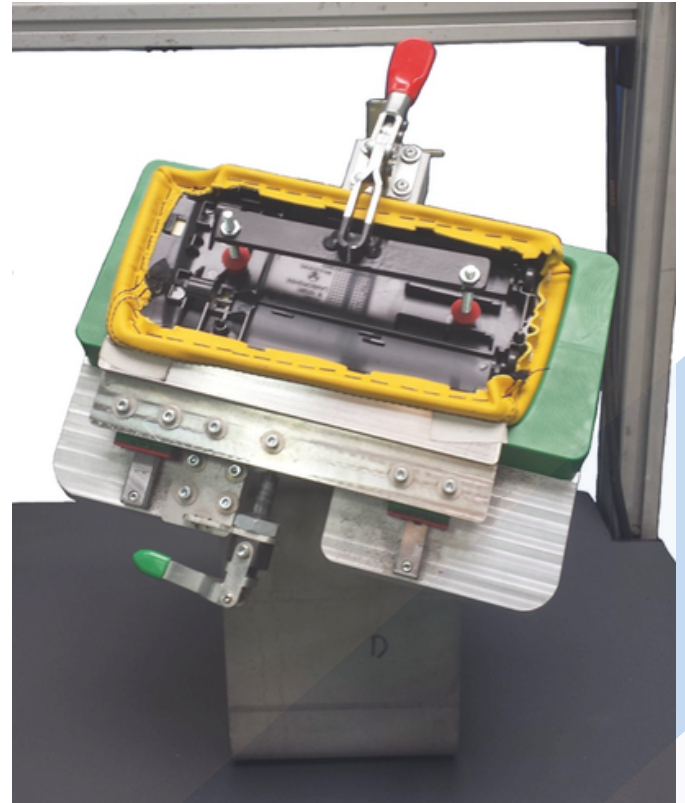
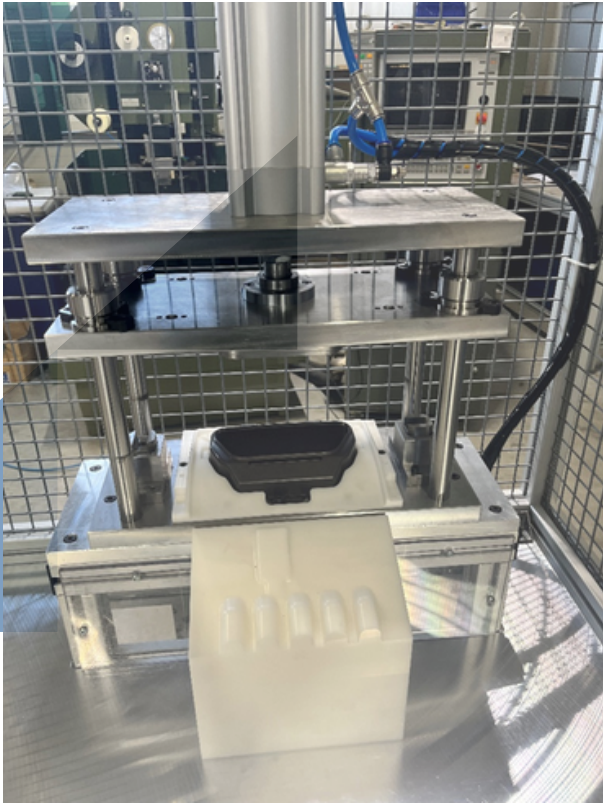
We consider systems designed to prevent unintentional errors in processes (POKA-YOKE).

We integrate data storage within databases to oversee production.

We implement systems for comprehensive product accuracy control.



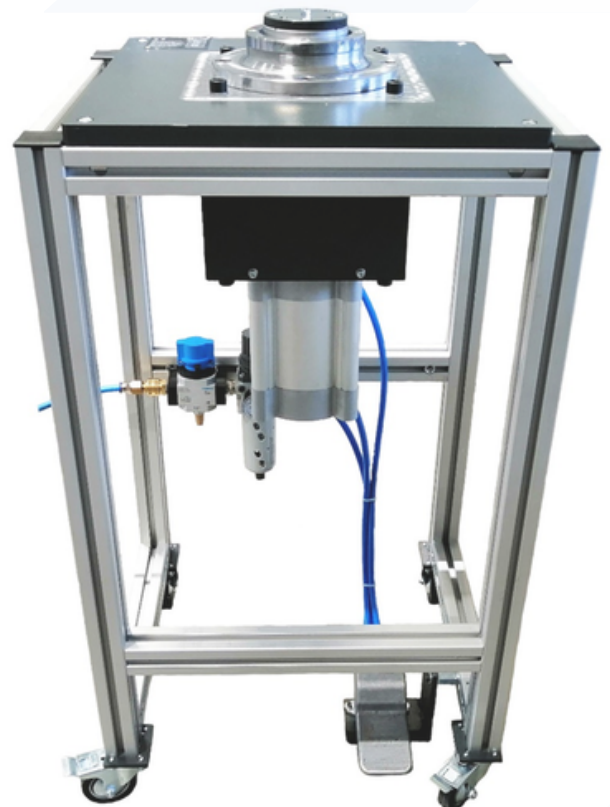
TOOL AND MEASUREMENT DEVICE PRODUCTION



We produce a range of tools for cutting, chopping, and pouring (foaming).

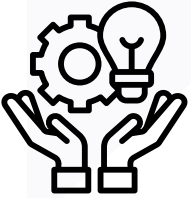
We produce a range of devices, including product holders for dressing, mechanisms for securing products to component work fixtures, and drilling machines.

We produce measuring instruments for conducting various types of measurements, such as grippers for hole measurement and devices for verifying the presence of components—both mechanical and optical-laser.



No boundaries!

UPGRADE OF DEVICES AND SYSTEMS

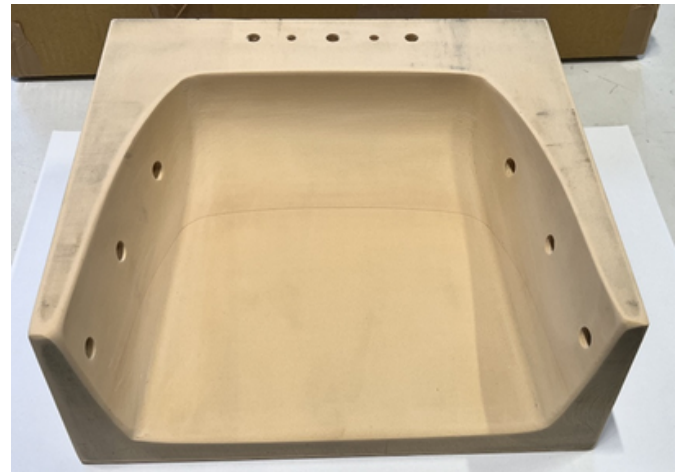


- We can upgrade or expand existing machines or devices based on customer requirements.
- Process automation.



CNC MACHINING

We specialize in CNC machining of metals and a variety of materials, including plastics. We produce products based on your designs or our own, ensuring a high standard of precision and quality.



QUALITY

We are committed to maintaining quality by utilizing components and materials that have demonstrated reliability.

What distinguishes us is our commitment to honoring all customer preferences. For each product we design, we present it to the customer, ensuring that they receive a tailored solution that accommodates all their wishes and requirements.

We are currently pursuing ISO 9001 and ISO 14000 quality certifications.

24-month general warranty on our work



REFERENCE



No boundaries!

KONTAKT

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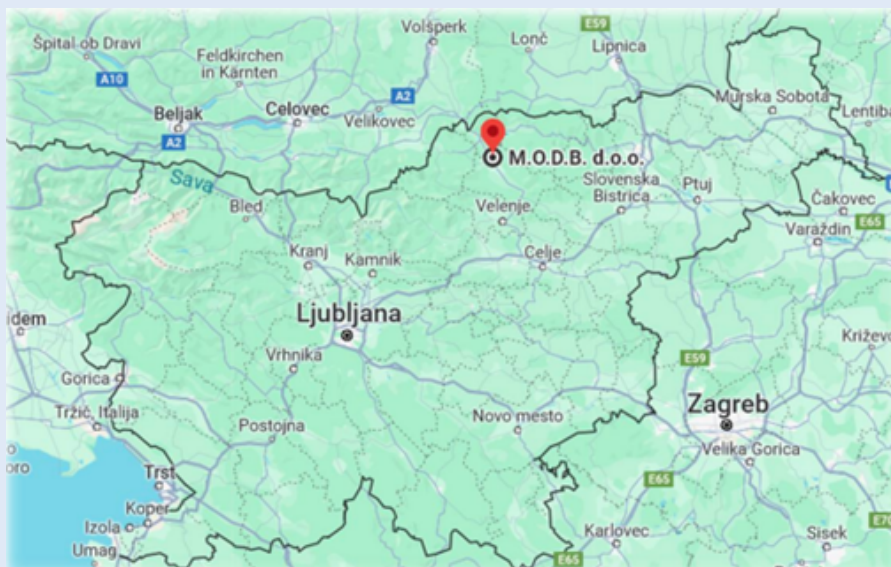
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