

Your Strategic Partner for Engineering Production and Development

We provide strategic partnerships for your engineering production needs, covering design, construction, production, assembly, installation, and customer support. Our services are available in Czech, English, German, and Russian. With over **70 years of experience** in designing, manufacturing, servicing, and developing machinery that operates **24/7/365** in demanding environments, we have installations across **Europe, America, Asia, and Africa**.

Technology Park:

- **Design Department**
 - o Capacity up to 10,000 hrs.
- **Electrical Design Department**
 - o Capacity up to 5,000 hrs.
- **Quality Control**
 - o 3D Measurement
 - o EN ISO 9001:2008
- **Production Equipment**
 - o Total Capacity: up to 200,000 hrs.
 - o Chip Machining: up to **5-axis, pallet system**
 - o **Milling: up to 9,000 x 2,500 x 1,500 mm**
 - o Turning: up to \varnothing 900 x 3 500 mm
 - o Shaping, Honing
 - o Grinding: flat surface, internal, center and centreless
 - o Heat Treatment: quenching, tempering, annealing
 - o Carburizing
 - o Welding: MAG, MIG, TIG, gas welding
 - o Oxy-fuel Cutting
 - o Spray Booth
- **Assembly**
 - o Capacity: up to 20,000 hrs.
 - o **Hall: 20 x 90 m, heated**
 - o Overhead Cranes: up to 12,500 kg
- **Storage Areas**
 - o Temperature-Controlled: 1,500 m²
 - o Covered: 2,500 m²
 - o Outdoor: 15,000 m²
- **Dispatch Department**
 - o Covered Hall
 - o Trucks
 - o Nearby Railway Station
- Stress Tests
- Prototyping
- **Service and Customer Support**



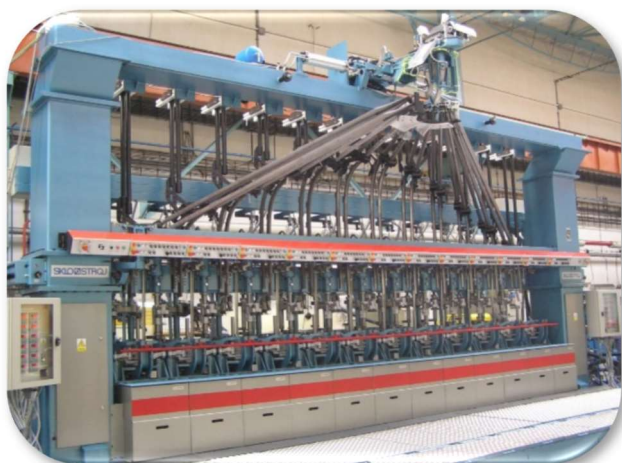
We also collaborate with verified local suppliers to provide other necessary technologies such as electrical discharge machining (EDM), laser cutting, plasma cutting, water jet cutting, nickel plating, chrome plating, anodizing, coating, and electro certification.

We can take over and **develop your production**, provide support and facilities to service your products within the Czech Republic and globally, or offer **collaboration in development and production for Startups**. We also provide **technical support** in design, prototyping, upgrading, and development of existing or new products.

Our team has **extensive experience in the developing, manufacturing, operating**, and maintaining complex and precision equipment in the **demanding environments** of glassworks, characterised by significant dustiness, high temperatures, and minimal maintenance requirements, with **24/7/365** operation without the possibility of extended downtime. The quality of our deliveries is best demonstrated by the fact that some of our production lines have been in daily operation for nearly **20 years with only routine maintenance** and no major overhauls.

If you are interested in a consultation or more information about the solutions we can offer, we would be pleased to meet with you to discuss potential collaboration.

Email: partnership@sklostroj.cz Tel: +420 481 350 111 www.sklostroj.cz



Sklostroj Turnov CZ is a **family-owned engineering company** specializing in the development, production, delivery, and service of industrial production lines, machines, and equipment for the production of packaging glass, equipped with its **own control system**.

With **seventy years of tradition in engineering production** and a wide range of machinery, we can diversify our production program. In addition to our core program, we also offer engineering production according to technical documentation or customer requirements. Our production facilities are equipped with machining centres, CNC, NC, and conventional machine tools.

In addition to the production of engineering components with **exceptional attention to quality**, we also provide all locksmithing, welding, sheet metal processing, and painting services. Based on our assembly capabilities, we also provide **overall assembly of large mechanisms**.

We have our **own design and technology department** and other related departments. Based on the supplied documentation, we can ensure processing, procurement of the necessary materials, independent production, and assembly of the equipment.

Our customers:



Sklostroj Turnov CZ, s.r.o., č.p. 210, 512 61 Přepaře, tel: +420 481 350 111, www.sklostroj.cz