



DESIGN, PRODUCTION, AND ASSEMBLY OF STEEL STRUCTURES



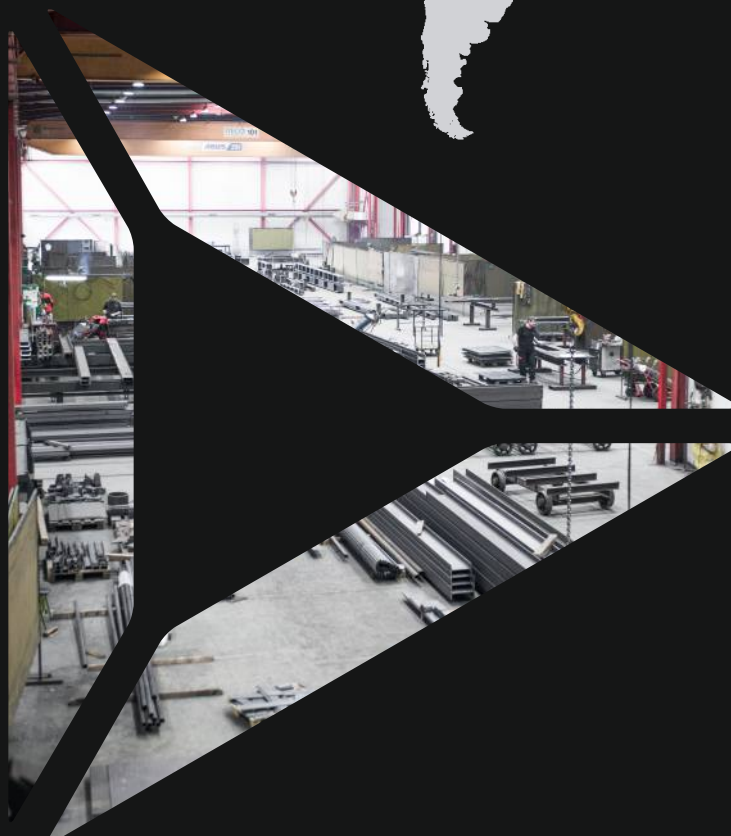
WE ARE A PREMIUM CZECH
MANUFACTURER OF STEEL AND
TECHNOLOGICAL STRUCTURES,
MACHINERY, AND EQUIPMENT.

We specialize in the design, production, and assembly of medium-heavy steel structures. With an annual production capacity of 3,000 to 4,000 tons, we deliver high-quality steel structures and welded components tailored to our customers' needs.

Operating in the market since 1995, we have grown into a stable company with a team of over 150 professionals. Their expertise, reliability, and precision form the basis of our quality.

We are certified for the production of steel structures according to the EN 1090-2 standard, execution class EXC3.





Austria	Italy
Australia	Mexico
Bangladesh	Norway
Belgium	Oman
Egypt	Qatar
France	Switzerland
Germany	United Kingdom
India	USA

WE DELIVER WORLDWIDE

WE PROVIDE
COMPREHENSIVE
SOLUTIONS FROM DESIGN
AND PRODUCTION TO
THE ASSEMBLY OF STEEL
STRUCTURES AND
TECHNOLOGICAL UNITS.



DESIGN OF STEEL STRUCTURES

Our design department develops and optimizes steel structures based on your requirements.

- **Static and dynamic calculations**
according to European standards (EC)
SCIA, RSTAB/RFEM
- **Technical documentation**
TEKLA Structures (14 licenses)



DESIGN

Technical documentation, including
static and dynamic calculations



PRODUCTION

Steel structures,
machinery, and equipment



ASSEMBLY AND OTHER SERVICES

Comprehensive services
related to production

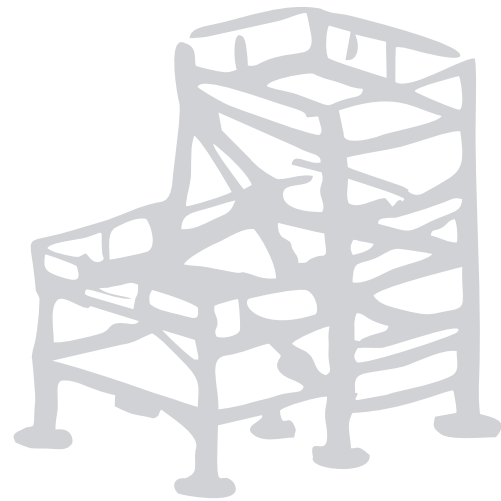
CUSTOM STEEL STRUCTURES

We are specialists in the production of various types of steel structures – from load-bearing and technological structures to custom machines and equipment. With a state-of-the-art machine park and highly qualified staff, we deliver the highest quality products with an emphasis on precision processing and long service life. Our annual production capacity is up to 4,000 tons.

STEEL STRUCTURES

We manufacture steel structures for the following areas:

- Energy – soundproofing of gas and steam turbines.
Approved supplier of steel structures
for Siemens and GE.
- Waste sorting and processing.
- Mining and construction industry, material transport.
- Metallurgical, chemical, and manufacturing industries.
- Public infrastructure – civic amenities, infrastructure,
sports, and cultural facilities.





MACHINERY AND EQUIPMENT

We manufacture machinery and equipment for the following areas:

- Waste sorting and processing.
- Mining and material transport.
- Metallurgical, chemical, processing industries.
- Entertainment industry.

We are certified for the production of steel structures according to the EN 1090-2 standard, execution class EXC3.





OUR SERVICES

Pre-assembly inspection – ensuring precision before surface treatment.

Final assembly – anywhere within the EU.

Sheet bending and press braking – up to 7.3 m in length and 30 mm in thickness.

Surface treatment and protection:

- Coating according to EN ISO 12944.
- Hot-dip galvanizing according to EN ISO 1461.

Packaging – custom packaging for truck and overseas shipping, and containerization

– according to HPE standards.

Road transport across the EU – compliant with Incoterms 2020 (EXW, FCA, DAP).

Customs services – custom formalities for shipments outside the EU.



RELIABILITY, COMPETENCE, QUALITY

MACHINERY PARK

QUALITY AND PRECISION
ARE KEY TO OUR PRODUCTION.

CNC Drilling and Sawing Centers – VOORTMAN V630
Profiles up to 1000 mm, length 12 m / 15 m

CNC Blasting Machine – VOORTMAN VSB1500
Profiles up to 1000 mm, length 15 m,
sheets up to 1.5 m width, length 12 m

CNC Fiber Laser
20 kW power, 3D head, 3 x 15 m cutting area

CNC Press Brake – URSVIKEN OPTIMA
800 t, 7.3 m / 30 mm

CNC Tube Bender – AMOB emob63
Tube diameter up to 63.5 mm,
wall thickness up to 4 mm

CNC Punching Center – VOORTMAN V250
Punching up to $t = 25$ mm / $\varnothing 31$ mm,
drilling up to $t = 60$ mm / $\varnothing 40$ mm





STRONG IN STEEL PROCESSING

QUALITY ASSURANCE

QUALITY IS NOT JUST A STANDARD FOR US – IT IS A COMMITMENT TO OUR CUSTOMERS.

We apply advanced non-destructive testing methods (VT, PT, MT, UT, RT) based on customer requirements. We use augmented reality (AR) to identify deviations between manufactured parts and 3D models.

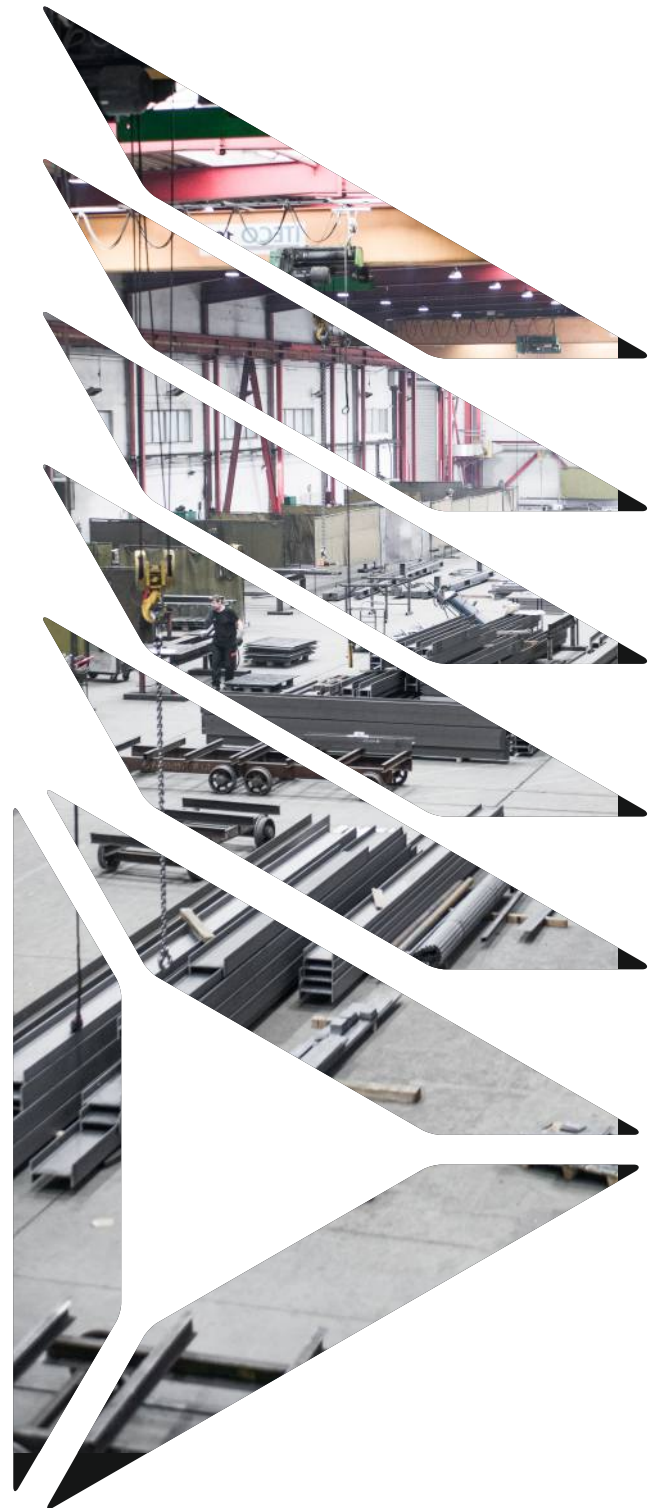
Our in-house welding engineer (IWE) ensures compliance with EN 1090-2 and ISO 3834-2 standards.

Our certifications

- EN 1090-2+A1 EXC3
- ISO 9001, ISO 14001, ISO 45001
- ISO 3834-2
- UKCA (UK Conformity Assessed)

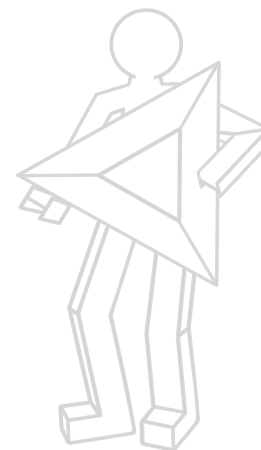
We are an approved supplier to:

SIEMENS



WHY WORK WITH US?

- ✓ Over 30 years of experience in steel structure manufacturing.
- ✓ Advanced CNC technologies and production capacity of up to 4,000 tons annually.
- ✓ Certified according to EN 1090-2 EXC3.
- ✓ In-house design and engineering team.
- ✓ Approved supplier to Siemens, GE.



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