METPRO
METAL PROCESSING

FROM IDEA TO **FINISHED SOLUTION**

CNC MACHINING | METAL FABRICATION
SURFACE TREATMENT | ASSEMBLY









ABOUT METPRO

MetPro is a Latvia-based European manufacturing partner offering CNC machining and metal fabrication services. We manufacture precision components and welded assemblies for various industries, working with ab a wide wide range of materials and technical requirencons. Our production is supported by continuous investment in new equipment to increase capacity and expand our manufacturing capabilities.

RELIABLE PARTNER
Long-term cooperation and stable quality

FLEXIBLE PRODUCTION
From prototypes to series

HIGH QUALITY
Precision and consistent results

EXPANDING CAPACITY
Ongoing investment in new equipment

CURRENT MANUFACTURING CAPABILITIES

Operation	Technical capacity
4-axis CNC milling	X 1,200 mm; Y 600 mm; Z 600 mm
5-axis CNC milling	X 650 mm; Y 520 mm; Z 480 mm
CNC turning	Diameter up to 400 mm; length up to 770 mm
Cast-iron grinding and cleaning	Various part sizes and configurations, including complex castings
PLC heat treatment	Maximum part dimensions 2,000 × 1,000 × 800 mm; maximum weight 2 t; maximum temperature 1,200 °C
Shot blasting	Suspended-load Sa 2½ shot-blasting system; maximum part size 6 1,200 × P 1,200 × A 1,200 mm; maximum weight 1.2 t
Conveyor painting	All RAL colours; maximum part size L 4,000 × W 1,500 × H 2,500 mm; maximum weight 2.5 t
Welding	Welding and fabrication of components and assemblies according to customer drawings and specifications

PLANNED EQUIPMENT / ESTIMATED COMMISSIONING

Technology	Expected start	Indicative technical capacity
Small-profile CNC laser cutting	December 2026	Up to 12 m; 12 kW 3D head, 45°; Ø 15–270 mm; maximum wall thickness 30 mm
Robotic CNC cast-iron part grinding line	December 2026	Part dimensions D 900 mm, H 500 mm; maximum weight 120 kg
Sheet laser cutting	Summer 2027	Sheet size 13 × 3 m; 20 kW; 3D head 55°; maximum thickness 50 mm
Large-profile CNC laser cutting	Summer 2027	Up to 12 m; 20 kW cutting head; Ø 150–800 mm; maximum wall thickness 50 mm
CNC tube bending	Summer 2027	Maximum profile length 6 m; Ø 5–73 mm; 5-axis tube bending
4-roll CNC rolling	Summer 2027	Maximum rolling width 2.5 m; maximum thickness 25 mm
Additional sheet bending / press-brake capability	Summer 2027	Planned additional sheet-bending equipment; detailed specifications to be confirmed

All listed future machines have been ordered through investment projects.
Commissioning dates are estimates and may change.
Sheet cutting and sheet bending are currently outsourced.

QUALITY & CERTIFICATIONS

CE marking
according to
EN 1090-2:2024

ISO 9001:2024
Quality management system

ISO 3834-2:2021
Welding quality assurance

EN ISO 9606
Welder certification

TYPICAL MANUFACTURING APPLICATIONS

Depending on customer drawings, materials, tolerances and production qualification, potential work includes precision-milled and turned components, machined castings, fabricated metal parts, welded assemblies and finishing operations. Each enquiry is assessed against technical requirements and available capacity.

TECHNICAL ENQUIRIES AND QUOTATIONS

Customers are welcome to share drawings, material specifications, volume estimates and quality requirements for a manufacturability review and quotation. A detailed machine register (manufacturer, model, quantity and year) and applicable certifications can be supplied after internal confirmation.

LET'S WORK TOGETHER

We are open to new cooperation opportunities and look forward to receiving your enquiries.

www.metpro.lv