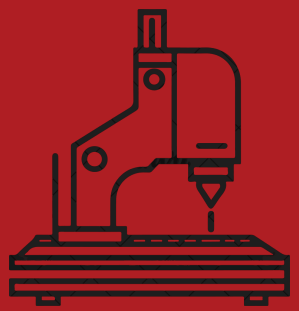


OELTECHNIK®

Your New Manufacturing Partner

Precision Milling, Drilling and Turning Services for Any Component Size

As your new manufacturing service provider, we are expanding our capabilities to include high-precision CNC milling, drilling, and turning services.
Using state-of-the-art technology, we offer efficient, flexible, and reliable machining of components and complex welded assemblies up to 10 meters in length.



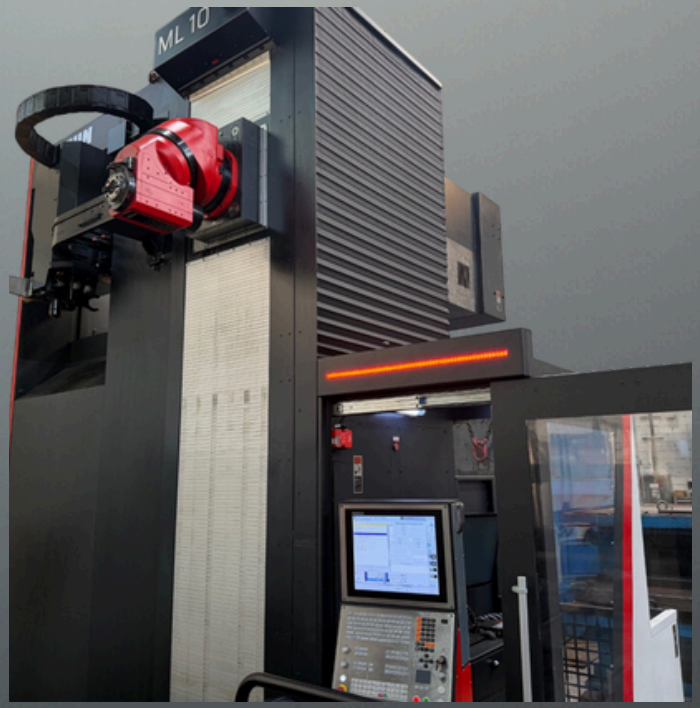
About us:

Gesellschaft für OELTECHNIK mbH develops and manufactures equipment for the chemical, refinery, and compressor industries worldwide.
With 160 employees located in Waghäusel, we provide complete project execution according to international standards from a single source.

Vision & Mission:

- We are opening our manufacturing facilities to external companies in the region with the goal of creating long-term mutual success.
- Efficient processes: We continuously improve and optimize every aspect of our manufacturing services to ensure maximum efficiency and quality.

LAGUN ML 10
3-axis bed milling machine + swiveling angle head



Our new 3-axis bed milling machine handles complex geometries up to 25 tons.
This allows us to produce highly demanding large parts that push conventional systems to their limits – entirely in-house.

Technical Data – LAGUN ML 10

Travel Ranges :

X-axis: 10,000 mm (Length)

Z-axis: 3,000 mm (Height)

Y-axis: 1,500 mm (Depth)

Dynamics & Precision

Positioning accuracy: 0,015 mm (ISO 230-2)

Repeatability: 0,008 mm (ISO 230-2)

Express mode (X/Y/Z): up to 20,000 mm/min

Performence

Spindle: Universal, swivels on both sides

Spindle power: 40 kW to 53 kW

Speed: up to 6,000 RPM

Tool holder: ISO SK50 DIN 69871/A

Total output of machine: 75 kW

Gewichte :

Max. workpiece weight: 25 tons

Our manufacturing advantage: interpolation turning

By combining milling axes and spindle movement, we create complex circular contours on components weighing several tons – highly precise and efficient.

- Complete machining: milling, drilling, and turning in a single setup.
- Maximum precision: no repositioning errors – precisely defined contours on asymmetrical shapes.
- Time-saving: massive reduction in lead time by eliminating additional setup steps.
- Ideal for: pipe plates, housings, flanges, and large components up to 25 tons.



Your path to the finished component – Simple and Transparent

Step 1: Request:

Send us your drawings or CAD data easily by email.

Step 2: Consultation

We check the feasibility and put together a clear offer for you.

Step 3: Manufacturing

High-precision machining and optional complete processing (welding/coating) directly at our plant.

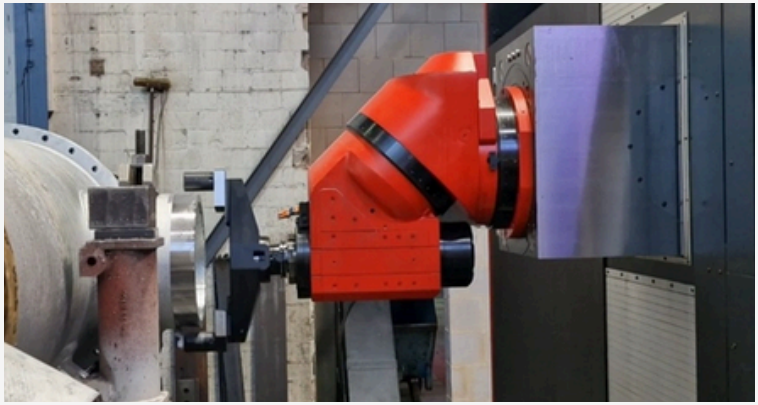
Certified safety for your project

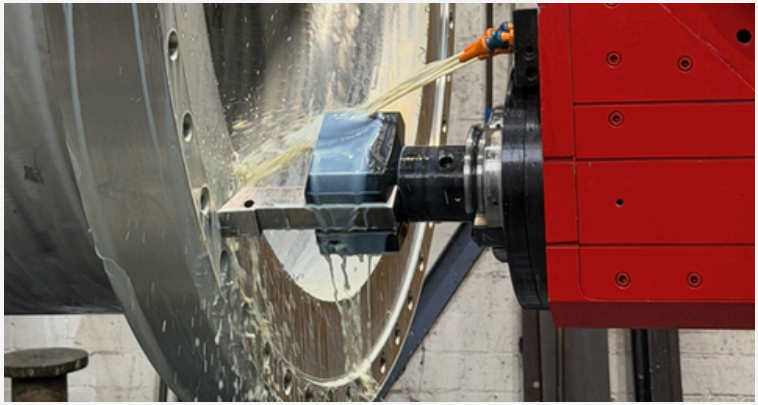
For maximum reliability, we regularly have our manufacturing quality neutrally certified:

ISO 9001:2015: Comprehensive quality management.
ISO 1090-2 (EXC 3): Production of load-bearing steel structures to the highest standard.
ASME U & R-Stamp: Manufacturing according to international standards.
AD 2000 & EN 13445-4: Approval for pressure vessels and apparatus construction.
EN 13480: Certified expertise in industrial piping.

And many more certificates – you can find all the details on our website.

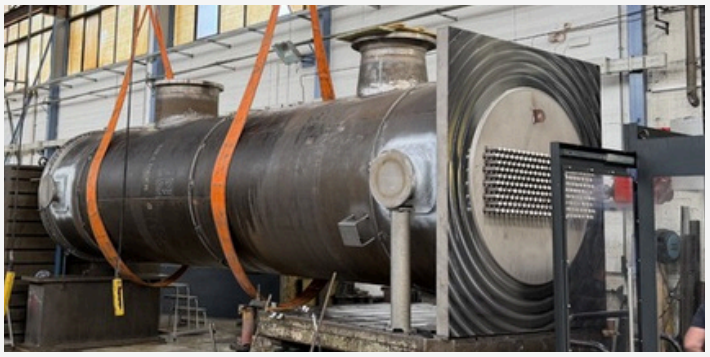
Exemplary expertise

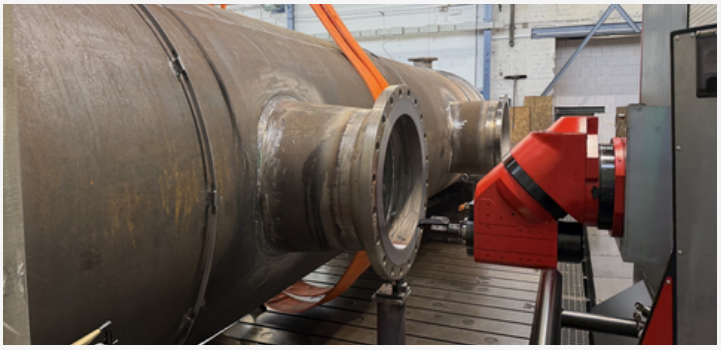






Implementation & Realization





OELTECHNIK®

Operational work preparation

mb@oeltechnik.de

07254 / 981100

Your project in experienced hands.

OELTECHNIK combines decades of experience in equipment manufacturing with state-of-the-art machining. From technical clarification to delivery: we produce your project with the highest precision right in Waghäusel.

Gesellschaft für OELTECHNIK mbH

Lessingstr. 32 /
68753 Waghäusel

Member of
Oeltechnik-Group

Homepage

