

The industrial partner for metal processing



Aluminium processing

Our aluminium quality products are the result of a pronounced vertical range of manufacture, modern machine technology and secure processes that are subject to continuous quality management. We manufacture complex aluminium products for our discerning business customers from industry and the hobby, sports and leisure sector. We manufacture individual, small and large series.

Aluminium processing

CNC sheet metal forming

- **Laser cutting**
 - Working surface up to 4,000 x 2,000 mm
 - Sheet thickness of steel and stainless steel up to 25 mm, aluminium up to 20 mm
- **Folding**
 - Folding length up to 4,000 mm
 - Press force up to 320t
 - Patented angle correction system
- **Bending**
- **Roll bending**
 - Stainless steel up to 5 mm
 - Steel and aluminium up to 6 mm
- **Round flanging**

Machining

- **CNC-Sawing**
- **CNC-milling in 2D und 3D**
 - Interfaces to all file formats used in 3D design
 - 3D relief machining
 - Milling machines
 - Bar machining and milling center: Continuous machining of bar profiles with maximum working lengths without face machining: 7,700 mm and 9,800 mm; with profile end processing: 7,100 mm or 9,200 mm
- **Conventional turning and milling**
- **Mould and tool production**

Production of moulds and milling parts from metal and plastics for usage in industrial manufacturing

Contact us

Sales and distribution
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Editor

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form

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Joining and welding

- **MIG- / MAG-welding**
- **TIG-welding**
- **Autogenous welding**
- **Laser welding**
- **Longitudinal seam welding**
- **E-welding**
- **Stud welding**
- **Spot welding**
- **Welding of cast aluminium parts**
- **Repair welding**
- **Hard- / soft soldering, bonding and riveting**

Surface treatment

- **Glas bead blasting**
 - Large blast cabin for the surface treatment of bulky parts, working area (L x W): 7,000 mm x 2,000 mm
 - Manual blast boxes with a working area (W x D x H): 1,520 x 1,100 x 900 mm
- **Deburring**
- **Grinding and polishing**
- **Powder coating**
- **Varnishing**
- **Anodizing**
- **Pickling**
- **Electrolytic polishing**

Design and development

- **CAD-management and project documentation**
- **2D- and 3D-design**
- **CAD/CAM-construction**

