

CNC-Milling

DMG 70 evo 5-axis, simultaneous machining	work area: x 750 y 550 z 450 mm
DMG 50 evo 5-axis, simultaneous machining	work area: x 500 y 450 z 400 mm
POSmill H500 U 5-axis, simultaneous machining	work area: x 650 y 850 z 500 mm
POSmill C1050 3-axis machining centre	work area: x 1050 y 530 z 630 mm
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Mikron VC 750 3-axis machining centre	work area: x 762 y 510 z 560 mm
HAAS VF-2SSYT-EU 3-axis machining centre	work area: x 762 y 508 z 508 mm
HAAS UMC 500 5-axis, simultaneous machining	work area: x 610 y 406 z 406 mm

CNC-Turning

Gildemeister CTX210
Gildemeister CTX 500 Alpha, 12 power-driven tools, y milling axis, bar loader
Gildemeister CTX 500 Alpha, 12 power-driven tools
Gildemeister NEF 600
HAAS ST-20Y with pick-off spindle and robot automation

CNC-Water Jet Cutting

Perndorfer WSS Kragarm, travelling distance 4000 x 2000 x 200 mm

Flat Grinding

Geibel & Hotz work area: 600 x 300 mm

Measurement Technology

Keyence XM-1200

CAD

AUTODESK Inventor Professional 2018

CAD-CAM

2 programming terminals, pictures by PC (Schott-Systems)

- 2,5D Milling
- 3D Milling
- 5 side-editing
- 5-axis simultaneous-editing
- Turning

Welding

WIG (Jäckle)
MAG (Jäckle)
Spot welding (Dalex)

Wire-Cut EDM

AGIECUT CLASSIC 2S

Peripherals

Automated bandsaw
OTEC mass finishing machine
Hydraulic presses
Alzmetal pillar drill machine
Conventional lathe
Trimming press
Gate shears