

Machinery List

Sindeldorf:

- Emco-Turn 320:** 1-spindle CNC lathe for bar work up to Ø 24 mm, for chuck work up to Ø 60, with tailstock
- Emco-Turn 365:** 1-spindle CNC lathe for bar work up to Ø 65 mm and chuck work up to Ø 300, with driven tools
- Emco-Turn 465:** 1-spindle CNC lathe for bar work up to Ø 65 mm and chuck work up to Ø 200, with driven tools
- Emco-MAXXTurn 65:** 1- spindle CNC lathe mit Gegenspindel for bar work up to Ø 65 mm and chuck work up to Ø 300; with driven tools and Y-axis
- Emco-MAXXTurn 65 BigBore:** 1- spindle CNC lathe mit Gegenspindel for bar work up to Ø 76 mm and chuck work up to Ø 300; with driven tools and Y-axis
- Ikegai TUR 25:** 1-spindle CNC lathe for bar work up to Ø 65 mm, for chuck work up to Ø 300, with tailstock, centre distance 500 mm, with driven tools
- Colchester Combi 2000:** CNC lathe, centre height 195 mm
- Chiron FZ 18 W:** CNC machining centre with changing table
Axis 550 x 300 x 425
- Fadal VMC 3020:** CNC machining centre with programmable rotary table
Axis 750 x 500 x 500
- Fadal VMC 4020:** 4-axis CNC machining centre
Axis 1000 x 500 x 700
- Deckel FP 4A:** CNC milling machine
Axis 485 x 385 x 380

Various conventional chipping machines, among others honing machines.

Pößneck:

Index C 100: (2x) 2-spindle CNC lathe for bar work up to Ø 42 mm, 3 revolvers, with driven tools

Index ABC (3x): 2-spindle CNC lathe for bar work up to Ø 60 mm, with driven tools

Index G 200 (2x): 2-spindle CNC lathe for bar work up to Ø 65 mm, with driven tools, Y- and B-axis; with high-pressure boring-jig

Index G 300: 2-spindle CNC lathe for bar work up to Ø 90 mm (chuck up to Ø 300 mm), with driven tools, Y- and B-axis. Max. machining length 450 mm

Miyano ABX-51 TH3: 10-axis CNC lathe centre with conterspindel, 3 revolver with driven tool repository, C-axle for the main and conterspindel, 2 Y-axis, bar work up to Ø51 mm (chuck work up to Ø169mm)

Miyano BNE 51-SY: 2-spindle CNC lathe for bar work up to Ø 51 mm, with driven tools and Y-axis

Miyano LZ – 01 R2: 2-spindle CNC lathe with a portal loader for the automatic feeding and withdrawal of the parts

Emco E45: 1-spindle CNC lathe for bar work up to Ø 45 mm

Chiron FZ 08 W: 4-axis CNC machining centre with changing table
Axis 450 x 250 x 400

Chiron FZ 12 W (2x): 4-axis CNC machining centre with changing table
Axis 550 x 300 x 500

Stama MC 734 : 5-axis CNC machining centre with space for 164 tools, turn & swing unit for the operation of the sixth side, full automatic withdrawal, bar work Ø15mm up to Ø80mm (chuck work up to Ø120mm)

Fadal VMC 3016L: 4-axis CNC machining centre
Axis 760 x 500 x 600

Fadal VMC 4525: 5-axis CNC machining centre
Axis 1250 x 700 x 750

ACI lettering laser: Size of marking fields 600 x 600 x 400mm, YAG technology, software-controlled Z-axle and X-axle, rotary device with a Segmentation software for the lettering of roundings

Diverse conventional facilities e.g machine for the meshing of the teeth up to modul 3, honing, flat grinding machine, In-house surface treatment e.g deburring by vibration, We offer many kind of other surfaces and treatments in cooperation with our partner.

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