Accessories

NC dividing head (4. axis) Hofmann RW/NC-160
  rotary table diameter 300mm  
  Link

hydraulic bench vise Gressel  
  Link

Roller table 2x400x3000  
  Link

Angel Plate 100x800x630mm  
  Link

Driven Tools Romai  
  Link

Driven Tools  
  Link

Holder WTO  
  Link

Ä¹150mm,Zentrierung 140mm  
  Link

Two-Edged Cutter Bar  
  Link

Two-Edged Cutter Bar  
  Link

Two-Edged Cutter Bar  
  Link

Boring and milling machines

Floor Type Boring and Milling Machine Union BFP 125/III  
  X/Y/Z/W 2500/1500/100/500, 3-axes digital read out  
  2 floor plates, facing plate Ø800, angle head 360° swivable
CNC lathes

Cycle Controlled Lathe Challenger Microturn BNC 22120X
max. rotary diameter over bed/sledge 550mm/310mm
max. turning length 3000mm, Fagor 8055FL control
3-jaw chuck Schunk, el. handwheel, 8-fold revolver
chip conveyor, tail stock

CNC Lathe Doosan Puma TT 1800 SY
max. turning diameter 230mm, Fanuc 18iTB CNC control
sub spindle, C-axis, driven tools, Y-axis
2x 12-fold revolver, short bar loading device LNS
chip conveyor, coolant device

CNC Lathe Index G300
max. rotary diameter 590mm, max. turning length 710mm
Siemens 840D (Index C200-4) control
3-jaw chuck, C-axis, Y-axis, driven tools, 2x 12-fold revolver
chip conveyor, tail stock

CNC Lathe Mazak QT 8N
max. working diameter for shafts 160mm
turning length 285mm, Mazatrol T32-2 CNC control
collet chuck device, 12-fold revolver
bar device Irco-Breuning

CNC Lathe Gildemeister CTX 510V4
rotary diameter over bed/sledge 680mm/465mm
turning length 1050mm, CNC control Fanuc
C-axis, driven tools, Y-axis, 12-fold revolver
3-jaw chuck, chip conveyor, tail stock, some driven tools

CNC Lathe Gildemeister CTX 200 S2
max. rotary diameter over bed/sledge 440mm/210mm
Heidenhain CNC Pilot 3190 control, 3-jaw chuck
12-fold revolver, tail stock, chip conveyor
coolant device
CNC Lathe Mori Seiki NL 2500MC/700
max. turning diameter 366mm, max. turning length 705mm
MAPPS MSX-850 III CNC control, 3-jaw chuck
driven tools, C-axis, 12-fold revolver, tail stock
tool measuring device, only 2500 running hours

CNC Lathe Spinner TS 46 MC
turning diameter 400, Siemens 840D control, spindle speed 5000
 turret with 16 driven tools, tail stock
25200h machine under power

CNC Lathe Spinner PD400
turning Diameterer 120, turning length 400, Siemens 840 D
sub spindle, chip tank, driven tools

CNC Turning and Milling Center Mazak Integrex 200 III S
max. turning diameter 660mm, Mazatrol PC Fusion 640MT
milling spindle above (B-axis), sub spindle, 2x C-axis
Y-axis, 120-fold magazine, high pressure coolant device 70bar
Irco short bar loading device, chip conveyor

CNC Lathe Hurco TM8
max. turning diameter 305mm, max. turning length 477mm
Winmax CNC control, 3-jaw chuck, 12-fold revolver
tool presetting device, tail stock, chip conveyor
coolant device

CNC Lathe Mori Seiki NZ 2000 T2Y
max. turning diameter 320, MAPPS MSX-701 III CNC control
main- and sub spindle, 2x C-axis, driven tools, Y-axis
2x 16-fold revolver, tool measuring device, chip conveyor
portal loading device LG05, spindle hours 4300/2600h

CNC Lathe Gildemeister CTX 500
center height 350, turning length 1000
swing diameter bed/slide 600/420, tail stock, chip conveyor
CNC Lathe  Index ABC

spindle hole 52mm, Sinumerik 840C CNC control
C-axis,
1x 8-fold revolver with driven tools, 1x 6-fold revolver
bar loading device, chip conveyor

CNC Lathe Gildemeister NEF 600

turning diameter over bed/sledge 600mm/490mm
sold

CNC Lathe Kummer Speed Blitz K90 A

Sinumerik 840D CNC control
cross way 210mm, longitudinal travel 100mm
coolant device

CNC Lathe Gildemeister NEF 400

max. rotary diameter over bed/sledge 400mm/270mm
sold

CNC Lathe Gildemeister CTX 410 V3

rotary diam. over bed/sledge 505mm/365, turning length 600mm
sold

CNC milling machines

universal Tool Room Milling Machine Maho MH 800W

SK40, xyz 800mm/500mm/550mm, CNC control 234
manual rotary table, quill, electronic handwheel
coolant device

CNC universal Milling Machine Auerbach FUW 525

SK40, xyz 525mm/425mm/405mm, Heidenhain TNC 407 CNC control
vertical and horizontal milling spindle
electronic hand wheel, quill
coolant device

Link
CNC Milling Machine Deckel-Maho DMU 60T
600/525/500 X/Y/Z, spindle speed 6300, SK 40, Heidenhain TNC426, chip tank, universal table, without tool changer
Link

Universal Milling Machine WF 31D
560/500/400 X/Y/Z, SK 40, spindle speed 40-4000, stroke quill 80, CNC Bosch CC200, a bord is defect price unrepaired
Link

CNC universal Bed Type Milling Machine Auerbach FBE 2000 HSC
SK50, xyz 2000mm/830mm/1100mm, Heidenhain iTNC 530 control, sold
Link

CNC Bed Type Milling Machine Reckermann Beta 5-V
SK 40, xyz 1500mm/450mm/400mm, Heidenhain TNC 310, electronical hand wheel, coolant device
Link

CNC Vertical Milling Machine Oerlikon FB 2-V
SK 50, xyz 1800/800/770, Fidia CNC 10 control, table 2400x800, overhang 800, chip conveyor, head swivable +/- 45°, quill movable 170
Link

Conventional lathes
Upper Slide Rest
longitudinal travel 320
Link

Upper Slide Rest
longitudinal travel 250
Link

Lathe Boehringer VDF DUE 400
rotary diameter over bed/sledge 425mm/205mm, turning length 1000mm, digital read-out, spindle hole 62mm, Multifix, 3-jaw chuck diameter 250mm, speed 11,2-2240rpm
Link
Lathe VDF Boehringer DUK 530/3000
swing diameter bed/slide 540/330, center height 264
turning length 3000, spindle hole 62, fixed steady rest
Multifix, chuck 315, infeed

Lathe VDF Boehringer M670K
rotary diameter over bed/sledge/gap 690mm/465mm/910mm
turning length 1500mm, 3-jaw chuck
Multifix, tail stock

Tail Stock 270-520mm
new

Lathe WMW Zerbst DXP 2S3 x 10000
in 1996 retrofitted, rotary diameter over foundation 2500mm
rotary diameter over bed 1580mm, turning length 10000mm
3-way bed, headstock and bed are separate, 2 supports
2 steady rests, 2 digital read outs, tail stock, spare parts

Conventional milling machines

universal Milling Machine Kunzmann UF 8/20
SK40, xyz 580mm/190mm/400mm, 3-axes digital read-out
horizontal and vertical milling spindle
X- and Y-axis with automatic infeed
Z-axis manual movable

universal Tool Room Milling Machine Intos FNGP 50
SK40, xyz 700mm/500mm/500mm, Heidenhain TNC 124
fixed table 900mm x 500mm, horizontal milling device

universal Milling Machine Aizpurua F-40-A
SK40, xyz 720mm/240mm/360mm
universal milling head

Milling Machine Maho MH 500
xxz 300/170/350mm, SK 40, uni table 600x400mm
auto feed x+z, tools
Link

**Engraving + Profil Milling Machine Deckel GK 21**
working table 350x200, template table 450x320
working proportion 1:1.5 - 1:10
some templates
Link

**Cylindrical grinding machines**

**universal Cylindrical Grinding Machine Wagner CG 1440A**
max. grinding diameter 320mm, max. grinding length 1000mm
Touch Screen Panel with grinding cycles
inner grinding device, electronical handwheel, tail stock
coolant device
Link

**universal Cylindrical Grinding Machine WMW SA5U x 1000**
max. rotary diameter 275mm, center to center 1000mm
inner grinding device, tail stock, coolant device
Link

**Cylindrical Grinding Machine WMW SA6U x 1000**
center height 180mm, max. rotary diameter 355mm
max. grinding length 1000mm, tail stock
coolant device
Link

**Cylindrical Grinding Machine Fortuna RMG 200**
Link

**universal Cylindrical Grinding Machine Kellenberger 1000 U**
center height 250mm, center to center 1000mm
max. grinding diameter 372mm, digital read out
Sold
Link

**Cylindrical Grinding Machine Cetos Hostivar BU25H/750**
center height 125mm, center to center 750mm
3-jaw chuck Röhm (diameter 160mm), tail stock
coolant device with paper filtering
Link
universal Cylindrical Grinding Machine Schaudt E450 U1000

center height 180mm, center to center 1120mm
Sold

Milling centers

CNC universal Bed-Type Milling Machine Eumach FBE 2600

SK50, xyz 2600mm/1000mm/1500mm, Heidenhain iTNC530 control
milling head VH-2 (C-axis: hor/vert, B-axis: manual)
22-fold tool changer, electronic handwheel
chip conveyor, coolant device

5-Axes Milling Center Deckel-Maho DMU 50eVo linear

SK40, xyz 500mm/450mm/400mm, Heidenhain iTNC530 control
NC-swivel rotary table (B-axis, c-axis)
60-fold tool changer, chip conveyor, measuring feeler
coolant device

horizontal Milling Center Hüller-Hille Bluestar 5

SK40, xyz 700mm/630mm/700mm, Fanuc CNC control
NC-rotary table (B-axis), tool changer for 40 tools
pallet changing device, 2 pallets 500mm x 500mm
chip conveyor, coolant through spindle device

vertical Milling Center Hurco VMX 24

SK40, xyz 610mm/510mm/610mm, Ultimax 4 CNC control
24-fold tool changer, coolant through spindle device (IKZ)
spindle speed up to 10000rpm, chip conveyor
electronic handwheel

5-Axes Milling Center Deckel-Maho DMU 70 eVolution

HSK63, xyz 750mm/520mm/520mm, Heidenhain TNC430 CNC control
NC-swivel-rotary table (4. and 5. axis), spindle speed 18000
32-fold tool changer, electronic handwheel
measuring feeler, chip tank, coolant device

vertical Milling Center Spinner MVC 1000

SK40, xyz 1000mm/500mm/570mm, Sinumerik 840D SL control
electronical handwheel, chip conveyor
coolant device

vertical Milling Center DMG Mori ecoMill 635V
SK40, xyz 635mm/510mm/460mm, Heidenhain TNC620 control
30-fold tool changer, electronical handwheel
chip conveyor, coolant through spindle (12bar)

CNC Milling Center Deckel Maho DMC 835V
SK40, xyz 835mm/510mm/510mm, Heidenhain iTNC530 Steuerung
tool changer 30 tools, Inner coolant device, 4. axis

5-Axes Milling Center Hermle C 600U
SK40, xyz 600mm/450mm/450mm, Heidenhain TNC430 control
NC-swivel rotary table (A-axis, C-axis)
30-fold tool changer, electronical handwheel
chip conveyor, coolant device

5-Axes Milling Center Hermle C 30UP
SK40, xyz 650mm/600mm/500mm, Heidenhain iTNC530 control
NC-swivel rotary table (A-axis, C-axis)
pallet changing system PW160, magazine up to 119 tool places
IKZ 80bar, el. handwheel, measuring feeler, chip conveyor

vertical Milling Center Deckel-Maho DMC 835V
SK40, xyz 835mm/510mm/510mm, Heidenhain iTNC530 control
20-fold tool changer, electronical handwheel
chip tank, coolant device

CNC horizontal milling machine Mazak FH 6000
X/Y/Z 800/800/880, CAT 50, Mazatrol PC Fusion CNC 640M
pellet changer 6 pallets, tool changer with 80 Tools
inner coolant device, chip conveyor, spindle 10000

CNC horizontal milling center Mazak FH 680
X/Y/Z 1050/800/825, Mazatrol M-Plus, 6-pallets changer
inner coolant device, tool changer 80 tools, chip conveyor
Hünderstr. 14
74080 Heilbronn
+49 7131 - 46060
info@gsh-maschinen.de

spindel 10000,CAT 50
Link

CNC Milling Center Haas VF6
1626/813/762 X/Y/Z, table 1626x711, SK40, inner coolant device
tool changer 38, Haas control, chip conveyor
Link

5 Axis Milling Center Deckel Maho DMC 60U
600/700/600 X/Y/Z, Heidenhain Mill Plus, spindle speed 12000
2 Pallets, head full axis, inner coolant device
tool changer 60 tools
Link

Portal Milling Center ZPS Depocut 2012
SK40, xyz 2000mm/1200mm/800mm, Heidenhain TNC 426 control
12-fold tool changer, electronic handwheel
chip conveyor, coolant device
Link

Portal Milling Center ZPS Depocut 2012
SK40, xyz 2000mm/1200mm/800mm, Heidenhain TNC 426 control
12-fold tool changer, electronic handwheel
chip conveyor, without coolant device
Link

5-Axes Milling Center Hermle C30U
HSK63, xyz 650mm/600mm/500mm, Heidenhain iTNC 530 control
sold
Link

horizontal Milling Center Deckel-Maho DMC 80H
SK50, xyz 800mm/710mm/710mm, Sinumerik 840D CNC control
NC-rotary table (B-axis), pallet changing device
2 pallets 630mm x 500mm, coolant through spindle IKZ
chip conveyor, coolant device
Link

5-Axes universal Milling Center Deckel Maho DMC 160U
SK50, xyz 1600mm/1250mm/1000mm, Heidenhain iTNC 530
Sold
Link
5-Axes Milling Center Hermle C40U dynamic
SK40, xyz 850mm/700mm/500mm, Heidenhain iTNC530 CNC control
sold
Link

5-Axes Milling Center Deckel-Maho DMC 125U hi-dyn
HSK63, xyz 1250mm/880mm/800mm, Heidenhain iTNC530 control
sold
Link

CNC Milling Center Deckel-Maho DMU 80T
880/630/630 X/Y/Z, Heidenhain TNC 430
table 1250x700, spindle speed 12000, chip spiral
tool changer
Link

vertical Milling Center Deckel-Maho DMC 64V linear
SK 40, xyz 640mm/600mm/500mm, Sinumerik 810D with Shopmill
30-fold tool changer, spindle speed up to 8000rpm
coolant through spindle (IKZ), chip conveyor
Link

Vertical Milling Center Hurco BMC 25
609/406/558 X/Y/Z, SK40, tool changer 20-tools
spindle speed 6000, Ultimax 3 control
Link

5-Axes Milling Center Hermle C 40 U
HSK 63, xyz 850mm/70mm/50mm, Heidenhain iTNC 530
sold
Link

5-Axes Milling Center Hermle C 800 U
BT 40, xyz 800mm/600mm/500mm, Heidenhain TNC 426 control
sold
Link

5-Axis Milling Center Hermle C600U
HSK 63, xyz 600mm/450mm/450mm, Heidenhain iTNC 530 control
sold
Link
5-Axes Milling Center Deckel Maho DMU 50 eVo
SK 40, xyz 500mm/420mm/380mm, Sinumerik 840D Powerline
Sold
Link

vertical Milling Center Hermle C40V
SK40, xyz 850mm/700mm/500mm, Heidenhain iTNC 530 control
sold
Link

5-Axes Milling Center Hermle C800U
HSK 63, xyz 800mm/600mm/500mm, Heidenhain TNC 430 control
sold
Link

5-Axes Milling Center Hermle C22 U
HSK 63, xyz 450mm/600mm/330mm, Heidenhain iTNC 530 control
sold
Link

5-Axes Milling Center Hermle C30 U
SK 40, xyz 650mm/600mm/500mm, Heidenhain iTNC 530 control
sold
Link

Miscellaneous machines
Welding Rectifier Dalex ST221
Link

CNC Tool Grinding Machine Schütte WU305
max. workpiece diameter/lenght 235mm/570mm
Sinumerik 840D control, 5-axes (X, Y, Z, A, C)
4-fold tool magazine for grinding quills, support
Pick up loader with pallet carrier
Link

Cartridge Filtering Machine Teka UPF
Link

Miscellaneous sheet metal working machines
hydr. Section Steel Shear / Punching Press Mubea KLSH 900
pressure 90t
consisting of: flat-, bar- and profile steel shear
notching device and punching press

3 Roll Bending Machine Schäfer SRMVS
bending 22mmx2000mm, pre-bending: 18 mm
Upper roll diameter: 330 mm, lower roll diameter of 310 mm
motorized folding stock, additional top roll diameter of 250 mm

Plate shears
hydraulic Plate Shear Donewell 10-2500
cutting capacity 10mm, cutting length 2500mm
motorized limit stop behind
cutting angle adjustment

Press brakes
hydraulic Press Brake LVD PPN65/30
power 65to, working length 3000mm
manual stop, tools and stamper

hydraulic Press Brake Fasti 940-160-30
pressure 160to, bending length 3050mm, Delem DA 65 control
foot switch, controlled limit stop, crown bow
front support

Sawing machines
Automatic Band Saw Jaespa Compact 2
cutting range round/square/flat 260mm/260mm/300x260mm
NC-control, hydraulic material clamping
material stroke device, minimal volume coolant
stepless cutting speed

Automatic Band Saw Kaltenbach KBR 371 NA
cutting range round/square 370mm/400mm x 370mm
automatic material infeed, hydraulic material clamping
coolant device
some roll conveyors

[Miter Half Automatic Band Saw MEP Shark 280 SXI](#)
cutting range round/square/flat 250mm/230mm/280x200mm
miter device, coolant device, conveyor belts

**Surface grinding machines**

**Surface Grinding Machine Asyst A 525**
max. grinding length 600mm, max. grinding width 230mm
automatic infeed, digital read-out, electro magnet plate
dressing compensation, coolant device

**Surface Grinding Machine Elb Star I - 1200-NC-K**
max. grinding length 1200mm, max. grinding width 450mm
automatic infeed, electro magnet plate
coolant device with paper filtering

**Surface Grinding Machine Geibel + Hotz FS 635 SA**
max. grinding length 600mm, max. grinding width 350mm
automatic infeed, electro magnet plate
hydraulic table drive, dressing device
paper filtering device

**Surface Grinding Machine Elb Perfekt BD10**
max. grinding length 1000mm, max. grinding width 600mm
Elb control, electro magnet plate 1000mm x 600mm
sharpening device, coolant device
flanges, grinding spindle is overhauled

**Surface Grinding Machine Jung JE 525**
600x200 grinding range, magnetic plate 500x180
spindle speed 800-4200, grinding wheel 250x25x51
Jung Easy Control

**Surface Grinding Machine Lodi RTM 150.50 CN**
grinding length 1500mm, grinding width 500mm
electro magnet plate 1500mm x 500mm
automatic infeed, dressing device, coolant device

Surface Grinding Machine Jung Vario-P
max. grindable workpiece area 600mm x 335mm
sold

Surface Grinding Machine Aba Ecoline 806
max. grinding length 800mm, max. grinding width 700mm
sold

Surface Grinding Machine Aba Multiline 2007
max. grinding 2000mm, max. grinding width 850mm
sold

Magnetic Plate 1000x500

Surface Grinding Machine Blohm Precimat 408
grinding area 800mm x 400mm, Ergomatic control
sold

Link