



## Accessories

### NC dividing head (4. axis) Hofmann RW/NC-160

*rotary table diameter 300mm*

[Link](#)

### Roller table 2x400x3000

[Link](#)

### hydraulic bench vise Gressel

[Link](#)

### Angel Plate 100x800x630mm

[Link](#)

## Driven Tools

[Link](#)

### Driven Tools Romai

[Link](#)

### Ä~150mm,Zentrierung 140mm

[Link](#)

### Holder WTO

[Link](#)

### Two-Edged Cutter Bar

[Link](#)

### Two-Edged Cutter Bar

[Link](#)

### Two-Edged Cutter Bar

[Link](#)

## Boring and milling machines

### CNC Rotary transfer Machine Technica Rotaflex 25/12

*FibroTakt rotary table diameter 400mm*

*9 pieces NC drilling device ABS 35, CNC control AMK*



*1 piece NC drilling device HSK C25, coolant device  
exhaustion device, cabin, 12 pieces clamping chucks*

[Link](#)

### **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  
clamping table 2000x1800 (travel 1200)*

[Link](#)

### **CNC lathes**

#### **Cycle Controlled Lathe VDF Boehringer DUS 560ti**

*rotary diameter over bed/sledge 570mm/365mm  
turning length 2000mm, Sinumerik 810D control  
3-jaw chuck, Parat tool holder device, steady rest  
tail stock, chip conveyor, coolant device*

[Link](#)

#### **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*

[Link](#)

#### **Cycle Controlled Lathe VDF Boehringer DUS 630ti**

*rotary diameter over bed/sledge 640mm/435mm  
turning length 1500mm, Sinumerik Manual Turn, 3-jaw chuck  
Parat tool holder device, tail stock, steady rest  
coolant device*

[Link](#)

#### **CNC Turning and Milling Center Mazak Integrex 200 III ST**

*max. turning diameter 660mm, Mazatrol PC Fusion 640MT  
milling spindle above, 2x C-axis, Y-axis, 9-fold revolver  
80-fold tool magazine, portal loading device*

[Link](#)

#### **CNC Lathe Gildemeister CTX 410V3**

*rotary diameter over bed/sledge 505mm/365mm  
turning length 600mm, Heidenhain plus IT CNC control  
C-axis, driven tools, 12-fold revolver  
3-jaw chuck, chip conveyor, only 5600 spindle hours*

[Link](#)



### **CNC Lathe Spinner PD400**

*turning Diameter 120, turning length 400, Siemens 840 D  
sub spindle, chip tank, driven tools*

[Link](#)

### **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*

[Link](#)

### **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  
Ircs short bar loading device, chip conveyor*

[Link](#)

### **CNC Lathe Gildemeister CTX 500**

*center height 350, turning length 1000  
swing diameter bed/slide 600/420, tail stock, chip conveyor*

[Link](#)

### **CNC Lathe Emco Maxxturn 65MY**

*max. rotary diameter over bed/sledge 610mm/360mm  
center to center 682mm, Fanuc 18i-TB CNC control  
3-jaw chuck, C-axis, driven tools, Y-axis  
12-fold revolver, tail stock, only 5400 running hours*

[Link](#)

### **CNC Lathe Daewoo/Doosan Puma 2500Y**

*max. rotary diameter over bed/sledge 600mm/550mm  
max. turning length 500mm, Fanuc 18i-TB CNC control  
3-jaw chuck, driven tools, Y-axis, chip conveyor  
12-fold revolver, tail stock, machine on 23441/auto. 10530h*

[Link](#)

### **CNC Lathe Takisawa EX-710**

*rotary diameter 600mm, turning diameter 340mm  
turning length 660mm, Fanuc 18i-TB CNC control  
3-jaw chuck, C+Y-axis, driven tools, tail stock  
12-fold revolver, chip conveyor, 21441h/10530h machine on/aut*

[Link](#)



### **Cycle Controlled Lathe Weiler E50**

*rotary diameter over bed/sledge 570mm/340mm  
center to center 1600mm, Weiler D3 control  
3-jaw chuck, Multifix, steady rest, tail stock  
chip conveyor*

[Link](#)

### **CNC Lathe Haas HL2**

*turning diameter 260, turning length 500  
tool eye, chip tank*

[Link](#)

### **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  
portal loading device LG05, chip conveyor*

[Link](#)

### **Cycle Controlled Lathe Wemas Hiturn HT 320/800**

*turning diameter over bed/sledge 320mm/150mm  
center to center 800mm, Heidenhain Manual Plus control  
3-jaw chuck, 4-fold tool holder device  
chip tank, tail stock*

[Link](#)

### **CNC Lathe Index ABC**

*spindle hole 52mm, Sinumerik 840C CNC control  
C-axis, sub spindle at Revolver 1  
1x 8-fold revolver with driven tools, 1x 6-fold revolver  
back side working, machine is partly retrofitted*

[Link](#)

### **CNC Lathe Gildemeister NEF 600**

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

[Link](#)

### **CNC Lathe Kummer Speed Blitz K90 A**

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

[Link](#)



### **CNC Lathe Gildemeister NEF 400**

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

[Link](#)

### **CNC Lathe Gildemeister CTX 410 V3**

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

[Link](#)

## **CNC milling machines**

### **CNC universal Milling Machine Auerbach FUW 525**

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

[Link](#)

### **Bed type milling machine Huron GXB 411 F**

*1200/600/600 X/Y/Z, Heidenhain TNC 425, SK40  
electric hand wheel, table 1300x700  
13396h machine on*

[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  
Pool of Spare Sparts*

[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 250*

[Link](#)

### **Upper Slide Rest**

*longitudinal travel 320*

[Link](#)

### **Center Lathe Ryazan 16K40 x 3000**

*turning diameter over bed/sledge 800mm/490mm  
center to center 3000mm, digital read out, chuck  
Paratd tool holder, steady rest, facing Plate 800mm  
chip conveyor*

[Link](#)

### **Lathe VDF Boehringer M670K**

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

[Link](#)

### **Lathe Weiler Praktikant 140B**

*max. turning diameter over bed/sledge 280mm/158mm  
max. turning length 650mm  
3-jaw chuck, digital read out, Multifix tool holder device  
coolant device*

[Link](#)

### **Lathe VDF Boehringer DUK 530/3000**

*swing diameter bed/slide 540/330, center height 264  
urning length 3000, spindle hole 62, fixed steady rest  
Multifix, chuck 315, infeed*

[Link](#)



## **Tail Stock 270-520mm**

*new*

[Link](#)

## **Lathe WMW Zerbst DXP 2S3 x 10000**

*in 1996 retrofitted, rotary diameter over foundation 2500mm  
rotary diameter over bed 2000mm, turning length 10000mm  
3-way bed, headstock and bed are separate, 2 supports  
2 steady rests, 2 digital read outs, tail stock, spare parts*

[Link](#)

## **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*

[Link](#)

### **universal Tool Room Milling Machine Intos FNGP 50**

*SK40, xyz 700mm/500mm/500mm, Heidenhain TNC 124  
fixed table 900mm x 500mm, horizontal milling device*

[Link](#)

### **universal Milling Machine Aizpurua F-40-A**

*SK40, xyz 720mm/240mm/360mm  
universal milling head*

[Link](#)

### **Milling Machine Hermle PF 1000**

*600/400/400 X/Y/Z, SK 40, hydraulic bench vice  
Heidenhain TNC 131 incl. slot-, screw thread- and drillcycle  
12 spindle speed (45-2000 1/min)*

[Link](#)

### **Milling Machine Maho MH 500**

*xyz 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*



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*working proportion 1:1,5 - 1:10*

*some templates*

[Link](#)

## **Cylindrical grinding machines**

### **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](#)

### **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 Kellenberger 1000 U**

*center height 250mm, center to center 1000mm*

*max. grinding diameter 372mm, digital read out*

*Sold*

[Link](#)

### **universal Cylindrical Grinding Machine Schaudt E450 U1000**

*center height 180mm, center to center 1120mm*

*Sold*

[Link](#)

## **Milling centers**

### **universal Milling Center Deckel-Maho DMU 60T**

*SK40, xyz 630mm/560mm/560mm, Heidenhain iTNC530 control*

*full B-axis( swivel head), 24-fold tool changer*

*IKZ (coolant through spindle), spindle change in 2014*

*since then only 4800 spindle hours worked*

[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, electronical handwheel  
chip conveyor, coolant device*

[Link](#)

### **5-Axes Milling Center Hermle B 300U**

*SK40, xyz 800mm/600mm/500mm, Heidenhain iTNC 530 control  
NC-swivel rotary table (A-axis, C-axis)  
30-fold tool changer, coolant through spindle (IKZ)  
electronical handwheel, oil dust exhaustion, chip conveyor*

[Link](#)

### **5-Axes Milling Center Deckel-Maho DMC 75V linear**

*HSK63, xyz 885mm/600mm/600mm, Heidenhain iTNC530 control  
NC-swivel head (B-axis), NC- rotary table (C-axis)  
tool magazine for 30 tools, coolant through spindle IKZ  
measuring feeler, chip conveyor*

[Link](#)

### **Portal Milling Center ZPS Depocut 2012**

*SK40, xyz 2000mm/1200mm/800mm, Heidenhain TNC 426 control  
12-fold tool changer, electronical handwheel  
chip conveyor, without coolant device*

[Link](#)

### **vertical Milling Center Spinner VC810**

*SK40, xyz 810mm/610mm/610mm, Sinumerik 810D ShopMill  
NC-dividing head (4th-axis), electronical handwheel  
chip tank, 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 axis universal millig center Spinner MC 1020**

*1020/580/560 X/Y/Z,round table 500,Siemens 840D Powerline  
spindle speed 8000,SK40,inner coolant device  
tool changer 40 tools,full closed cabine,chip conveyor*

[Link](#)

### **5-Axes universal Milling Center Deckel Maho DMC 160U**

*SK50, xyz 1600mm/1250mm/1000mm, Heidenhain iTNC 530  
Sold*

[Link](#)

### **CNC Milling Machine Maho MH 700 S**

*700/500/600 X/Y/Z,SK 40,Philipps CNC 432  
fixed table 1100x600,tool changer 36 tools  
rotatable automatic head,coolant device  
spindle speed 20-6300*

[Link](#)

### **5-Axes Milling Center Hermle C40U dynamic**

*SK40, xyz 850mm/700mm/500mm, Heidenhain iTNC530 CNC 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](#)

### **5-Axes Milling Center Deckel-Maho DMC 125U hi-dyn**

*HSK63, xyz 1250mm/880mm/800mm, Heidenhain iTNC530 control  
sold*

[Link](#)

### **CNC vertical Milling Center Mori Seiki MV 40 E**

*BT40, xyz 560mm/410mm/460mm, CNC control Fanuc MSC 500  
30-fold tool changer, NC-dividing head Nikken  
chip conveyor, coolant device*

[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](#)

### **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](#)

### **5-Axes Milling Center Hermle C 800 U**

*BT 40, xyz 800mm/600mm/500mm, Heidenhain TNC 426 control  
sold*

[Link](#)

### **5-Axes Milling Center Hermle C 40 U**

*HSK 63, xyz 850mm/70mm/50mm, Heidenhain iTNC 530  
sold*

[Link](#)

### **5-Axis Milling Center Hermle C600U**

*HSK 63, xyz 600mm/450mm/450mm, Heidenhain iTNC 530 control  
sold*

[Link](#)

### **vertical Milling Center Hermle C40V**

*SK40, xyz 850mm/700mm/500mm, 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](#)

### **5-Axes Milling Center Hermle C22 U**

*HSK 63, xyz 450mm/600mm/330mm, 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 C30 U**

*SK 40, xyz 650mm/600mm/500mm, Heidenhain iTNC 530 control  
sold*

[Link](#)

## **Miscellaneous machines**

### **Wire EDM Charmilles Robofil 290P**

*xyz 400mm/250mm/200mm  
clamping area 850mm x 500mm, max. workpiece height 200mm*

[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](#)

### **Welding Rectifier Dalex ST221**

[Link](#)

### **Bar Loading Magazine FMB Turbo 8-80XT**

*bar diameter 8-80mm, bar lenght 800-3200mm  
max. lenght of rest part 580mm  
drive capacity 3,5kW, weight 2800kg*

[Link](#)

### **Cartridge Filtering Machine Teka UPF**

[Link](#)

## **Miscellaneous sheet metal working machines**

### **hydr. Section Steel Shear / Punching Press Mubea KLSH 900**

*pressure 90to  
consisting of: flat-, bar- and profile steel shear  
notching device and punching press*

[Link](#)

### **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*

[Link](#)

## **Press brakes**

### **hydraulic Press Brake LVD PPN65/30**

*power 65to,working length 3000mm  
manual stop,tools and stamper*

[Link](#)

### **hydraulic Press Brake Fasti 940-160-30**

*pressure 160to, bending lenght 3050mm, Delem DA 65 control  
foot switch, controlled limit stop, crown bow  
front support*

[Link](#)

## **Sawing machines**

### **Automatic Band Saw Jaespa W 323 AZ-P**

*cutting range round/square 320mm/320mmx320mm  
hydraulic material clamping, coolant device*

[Link](#)

## **Surface grinding machines**

### **Surface Grinding Machine Jakobsen 1832**

*grinding lenght 800mm, grinding width 500mm  
automatic infeed, electro magnet plate, dressing device  
coolant device*

[Link](#)

### **Knife Grinding Machine Reform AR 21/51 HMT**

*max. grinding lenght 2100mm, width of magnet 150mm  
magnet is turnable, coolant device  
ring grinding head*

[Link](#)

### **Surface Grinding Machine Lodi RTM 150.50 CN**

*grinding lenght 1500mm, grinding width 500mm  
electro magnet plate 1500mm x 500mm  
automatic infeed, dressing device, coolant device*

[Link](#)



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### **Surface Grinding Machine Blohm Redline S36**

*grinding length 600mm, grinding width 300mm  
easyTouch control, electro magnet plate  
coolant device with paper filtering, exhaustion device  
dressing device, 2 flanges*

[Link](#)

### **Surface Grinding Machine Jung Vario-P**

*max. grindable workpiece area 600mm x 335mm  
sold*

[Link](#)

### **Surface Grinding Machine Aba Ecoline 806**

*max. grinding length 800mm, max. grinding width 700mm  
sold*

[Link](#)

### **Surface Grinding Machine Aba Multiline 2007**

*max. grinding 2000mm, max. grinding width 850mm  
sold*

[Link](#)

### **Magnetic Plate 1000x500**

[Link](#)

### **Surface Grinding Machine Blohm Precimat 408**

*grinding area 800mm x 400mm, Ergomatic control  
sold*

[Link](#)