



Boring mills / Machining Centers / Drilling machines

Machining Center - Horizontal

make	model	y.o.m.	x-travel	y-travel	z-travel
DECKEL	DMC 80 H duoBLOCK horizontal machining center, NC-round-table pallet-changer (2 pallets), Internal Coolant Supply 40 bar, prepared for Infrared Touch Probe Renishaw MP 10 without probe, tool-breakage control (mech.), MQL, airblast through spindle, oilmist suction, TRANSMIT funbction, accuracy package, mode 4, glass window right door, incl. FASTEMS FPC 1000 pallet pool for 14 pallets, incl. setting up station, control, and 10 pallets approx. 98.500 h main switch on approx. 45.500 Spindle hours SIEMENS 840D POWERLINE shopmill	2006	800 mm	800 mm	800 mm
DECKEL-MAHO DMG	DMC 65 H duoBlock horizontal machining center with linear drives,, NC-roundtable, pallet pool RS 10 for totally 12 pallets, monitor for workpiece setting-up device, high pressure coolant through spindle 40bar, internal air blast supply, mode 4, hydraulic clamping 2/4 for workpiece setting-up device and working table, BLUM laser, oilmist suction, 3D touch probe TS 649, tool-breackage control, mechanical, SDS spindle diagnosis system, flush gun, el. handwheel, chipconveyor, approx. 112.000 h "machine on", approx. 79.500h "spindle on", HEIDENHAIN iTNC 530	2008	700 mm	700 mm	700 mm

Machining Center - Universal

make	model	y.o.m.	x-travel	y-travel	z-travel
AWEA	FV 960 5-axis simultaneously universal-machining center, NC-rotary-swivelling table dia. 350mm, A-axis (120/-42°), C-axis 360°, Internal coolant supply, el. handwheel, chipconveyor, direct measuring system, Hour meter: approx. 9.000 h "machine on", approx. 3.500 h "spindle on" HEIDENHAIN iTNC 530	2015	960 mm	600 mm	480 mm
HERMLE	C 40U 5-axis machining center,	2003	850 mm	700 mm	500 mm

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Machining Center - Universal

make	model	y.o.m.	x-travel	y-travel	z-travel
	<p>NC-round-swivelling configuration dual round tables dia. 280 mm 3 D touchprobe RENISHAW, chip conveyor, tool-changing time (chip to chip) approx. 4,5 s, internal coolant supply thru spindle (40 bar / 600 liter), el. thermal compensation, airblast through spindle, el. handwheel,</p> <p>approx. 62.500 hours "machine on", approx. 19.900 hours "spindle on" Heidenhain iTNC 530</p>				
KONDIA	Five 400	2011	850 mm	/ 500 mm	/ 610 mm
	<p>5-axis simultaneously universal-machining center, NC-rotary-swivelling table dia. 400mm, 3D infrared touchprobe, el. handwheel, chipconveyor, airblast through spindle, internal coolant supply 40bar, flushgun, direct measuring system,</p> <p>approx. 38.000h "machine on", approx. 14.500h "spindle on" HEIDENHAIN iTNC 530</p>				
GROB	G 550	2012	800 mm	/ 950 mm	/ 1020 mm
	<p>5-axis simultaneously machining center with controlled swivel-rotary table (A/B-axis), milling head horizontal, internal coolant device (10-80bar), oilmist-suction, electromech. tool-length measuring device GROB, chipconveyor, 3D touch probe, KINEMATICOPT, BLUM laser, el. handwheel,</p> <p>hour meter: approx. 80.500 h "machine on", approx. 48.500 h "spindle on" HEIDENHAIN iTNC 530</p>				
DECKEL	DMU 80 P HiDyn	2002	800 mm	/ 700 mm	/ 600 mm
	<p>5 Axis simultaneously machining center, h/v-head and NC- rotary-swivelling-table dia 630mm, prepared for central internal cooling device 40 bar, prepared for IR touchprobe RENISHAW (without probe), mech. tooling breakage control device, minimum quantity lubrication (internal+external), chip conveyor KNOLL, filter mist device ILT, flush-gun, el. handwheel,</p> <p>approx. 43.000 h mainswich ON , approx. 24.000 h Spindle ON HEIDENHAIN iTNC 530</p>				
HERMLE	B 300 U	2012	800 mm	/ 600 mm	/ 500 mm
	<p>5-axis-simultaneously machining center, NC rotary- swivelling table, A-axis +-110°, C-axis 360°, rotary table Diameter D = 280 mm, internal coolant supply 40bar, airblust trough spindle, electronic Handwheel HEIDENHAIN HR 410, Flushgun, infrared touch probe HEIDENHAIN TS 440, BLUM laser, chipconveyor, DXF import,</p> <p>approx. 20.400 h "machine on, approx. 6.700 h "spindle on"</p>				

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Machining Center - Universal

make	model	y.o.m.	x-travel	y-travel	z-travel
	HEIDENHAIN iTNC 530				
HERMLE	C 800 U 4-axis universal machining center, NC-swivelling table, rigid table (upgraded in 2007) internal coolant device, tool breakage-control (upgraded in 2002), el. compensation of thermal expansion, el. handwheel SIEMENS, chipconveyor, flush gun, oilmist suction, autom. door (upgraded in 2001) approx. 16.700 h "machine on", approx. 3.500 h "spindle on", SIEMENS 840D	1996	800 mm	/ 600 mm	/ 500 mm
DECKEL	DMU 75 monoBlock 5-axis simultaneously machining center, NC-round-swivelling-table, A-axis +-120°, C-axis 360°, table load 1.000kg, 3D-touch probe HEIDENHAIN TS 649, BLUM laser, internal coolant supply 40 bar, 600l, paper-filter, chipconveyor, swarf flushing, flush gun, oilmist suction, airblast through spindle, el. handwheel, DXF Import ONLY approx. 16.700 h "machine on", approx. 3.500 h "spindle on" ! TNC 640 HEIDENHAIN	2015	750 mm	/ 650 mm	/ 560 mm
DECKEL	DMU 70 eVolution 5-axis simultaneously HSC-machining center, NC-round-swivelling table B-axis 180°, C-axis 360°, chip conveyor, el. handwheel, mode 4, oilmist suction, internal coolant supply, approx. 152.000 hours "machine on", approx. 60.400 hours "spindle on" in total HEIDENHAIN iTNC 530	2003	750 mm	/ 600 mm	/ 520 mm
DMG-DECKEL	MILLTAP 700 5 axis simultaneously milling-drilling machining center, NC-rotary-swivelling table, direct measuring system, airblast outside, el. handwheel, no internal Coolant Supply, no chipconveyor, Approx. 37.000 hours "machine on", approx. 11.600 hours "spindle on"	2014	700 mm	/ 420 mm	/ 380 mm

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Machining Center - Universal

make	model	y.o.m.	x-travel	y-travel	z-travel
	SIEMENS 840 D sl				
DECKEL-MAHO	DMU 60P 5-axis universal machining center, NC-rotary-table, B-axis (milling head) Swarf conveyor, HEIDENHAIN TNC 426	1998	600 mm	/ 700 mm	/ 600 mm
QUASER	UX 300/15C 5-axis simultaneously machining center, NC-round-swivelling table, C-axis 360°, B-axis +30/-120°, chipconveyor, 3D touchprobe, internal coolant supply 20bar, el. handwheel, kinematicsopt, meter readings: approx. 9.600h "machine on", approx.3.500h "spindle on" HEIDENHAIN iTNC 530 smart NC	2011	410 mm	/ 610 mm	/ 500 mm
DECKEL	DMF 260 / 7 5-axis simultaneously universal machining center, installation date 6th December 2018 rigid table with integrated NC-rotary table (left) and B-axis in milling head, direct measuring system, Swarf Conveyer, 3D Touch probe PP 60, el. handwheel, internal coolant supply 40 bar, Flush gun, mode 4, safety device (for power failure), ERGOLINE control 19" reading hours: approx. 25.500 h "machine on" approx. 7.500 h "program on" approx. 8.100 h "spindle on" HEIDENHAIN iTNC 640	2018	2600 mm	/ 700 mm	/ 700 mm
DECKEL MAHO DMG	DMF 250 linear 4 axis machining center, travelling column controlled milling head 1° indexing (B- axis), internal coolant supply 40bar, 600l coolant box, 3D touch probe, BLUM laser, chipconveyor, prepared for el. handwheel, prepared for dividing wall, prepared for NC-rotary-table appr. 36.000 h (mainswich ON) appr. 12.000 h (spindle ON) SIEMENS 840 D powerline shop mill	2007	2500 mm	/ 920 mm	/ 820 mm
DECKEL MAHO	DMC 200 FD 5-axis CNC universal mill-turning center, simultaneously, NC-mill-rotary table with pallet-device dia. 1.850mm, linear pallet pool for 2 pallets, Universal milling head with controlled B-axis, mode 4 prepared for 3D probe infrared HEIDENHAIN TS 640 (without touchprobe), BLUM-laser, internal coolant Supply 40bar, 980 l, with temperature control, internal airblast, SinTDI tooling management, TRANSMIT function, DMG netservice, flushgun,	2006	1800 mm	/ 2000 mm	/ 1100 mm

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Machining Center - Universal

make	model	y.o.m.	x-travel	y-travel	z-travel
	<p>nigher accuracy device, torque support for angle milling tools, tooling breakage control, chipconveyor,</p> <p>approx. 131.000h "machine on", approx. 80.500h "spindle on" SIEMENS 840D powerline FD shopmill classic</p>				
FPT	STINGER	2011	1750 mm	/ 1400 mm	/ 600 mm
	<p>CNC 5-axis-Universal Machining Center with universal-milling head and NC-round-table, B-axis, C-axis, internal coolant supply, 3-D touch-probe, el. handwheel, chipconveyor,</p> <p>approx. 17.800 working hours, NEW SPINDLE 0 HOURS HEIDENHAIN iTNC 530</p>				
PINNACLE	BX 500A	2012	1300 mm	/ 610 mm	/ 810 mm
	<p>5-axis simultaneously-machining center, NC-rotary table D 500mm, controlled milling head (B-axis) +-120°, internal coolant supply 20bar, paper filter, 3D-touchprobe RENISHAW, direct measuring system, chipconveyor,</p> <p>approx. 41.500 h "machine on", approx. 15.500 h "spindle on (total)" , last spindle around 4.000 h HEIDENHAIN iTNC 530</p>				

Machining Center - Vertical

make	model	y.o.m.	x-travel	y-travel	z-travel
DECKEL-MAHO	DMC 63 V	2001	630 mm	/ 500 mm	/ 500 mm
	<p>vertical machining center, el. handwheel, ShopMill, direct measuring system, 3D-touchprobe RENISHAW MP 10 , laser, internal coolant supply, mode 4, airblast, chipconveyor,</p> <p>approx. 42.500 hours on hour meter SIEMENS 810D shopmill</p>				
BRIDGEPORT	VMC 600	2002	600 mm	/ 410 mm	/ 520 mm
	<p>vertical machining center, el. handwheel, no chipconveyor,</p> <p>approx. h "machine on", approx. h "spindle on" SIEMENS 810D</p>				
KUNZMANN	BA 600	1998	600 mm	/ 400 mm	/ 600 mm
	<p>incl. IR measuring system Heidenhain TS 640 inkl. elektr. Handwheel Heidenhain HR 410 inkl. 10 pcs. SK 40 tools HEIDENHAIN TNC 410</p>				
STAMA	MC 325/S	1998	500 mm	/ 300 mm	/ 350 mm
	<p>2 Pallet Changer 500 mm x 300 mm incl. 4. axis , fixed on first pallet incl. filter mist model AFS 600 incl. R I I M tool setter</p>				

Boring mills / Machining Centers / Drilling machines

Machining Center - Vertical

make	model	y.o.m.	x-travel	y-travel	z-travel
	<p>incl. DEGM tool set incl. 20 pcs. SK 40 tools (starter kit) incl. internal cooling system (IKZ) 20 bar and paperfilter incl. chipconveyor incl. Machine documentation: circuit diagrams, electrical plans, operating instructions, etc.</p> <p>Miscellaneous: Machining is possible on the device bridge or the rotary swivel device. Very nice condition , from first hand (optical industry)</p> <p>approx 33.500 hours (spindel ON) Fanuc 18i - M</p>				
HURCO	VMX 50/40T vertical machining center, el. handwheel, chipconveyor, ULTIMAX 4	2003	1270 mm	/ 660 mm	/ 610 mm
DEPO	MCFV 1260 S-P CNC vertical machining center with 2 pallet-changer, internal coolant supply, internal air blast, minimum quantity lubrication, 3D touchprobe HEIDENHAIN, tool measuring system RENISHAW TS 27R, direct measuring system, chipconveyor, no accessories, approx. 83.000 hours "machine on", approx. 22.000 hours "spindle on" dimensions and weight for transport: machine: 3500mm x 2400mm x 3100mm without ATC 2500mm ~8000kg Palet changer: 2010mm x 1550mm x 2217mm ~1100kg chipconveyor : 4020mm x 670mm x 1400mm ~250kg Paper filter : 1640mm x 900mm x 1055mm ~280kg Coolant tank : 2055mm x 1005 x 500mm ~210kg HEIDENHAIN iTNC 530	2007	1270 mm	/ 610 mm	/ 760 mm
PINNACLE	SV 116 vertical machining center, - internal coolant supply 20 bar - chipconveyor - paper filter - direct measuring system (glas-scales X+Y-axis) - Ethernet - flat tracks - handwheel HR 410 - prepared for 4th axis (wire and plugs) approx. 43.000h "machine on", approx. 11.000h "spindle on" HEIDENHAIN iTNC 530	2007	1145 mm	/ 615 mm	/ 615 mm
QUASER	MV 204 CPL/15 vertical machining center, 20 bar internal coolant supply with paper filter, 3D-touchprobe, chipconveyor, el. handwheel meter readings:	2006	1.500 mm	/ 700 mm	/ 610 mm

Boring mills / Machining Centers / Drilling machines

Machining Center - Vertical

make	model	y.o.m.	x-travel	y-travel	z-travel
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approx. 43.600 h "machine on", approx. 20.000 h "spindle on",
HEIDENHAIN iTNC 530

Ram-Type Floor Boring and Milling M/C

make	model	y.o.m.	spindle diameter	x-travel	y-travel
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SKODA	W 180 NC CNC Ram-Type Floor Boring and Milling machine, dismantled and stored SIEMENS 840 C	1997	180 mm	6.000 mm	2.900 mm
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Grinding machines

Surface Grinding Machine

make	model	y.o.m.	grinding length	grinding width	workpiece height
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MININI	PL 8.32 CNC surface grinding machine, CNC Flachscheifmaschine, coolant device 2.500l, magnetical adhesive force control, semi automatic balancing system, SIEMENS 840D	2007	3150 mm	800 mm	650 mm
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GEIBEL + HOTZ	FS 1570 GT SA surface grinding machine, paper-filter, DRO 3 axis, automatic infeed, el.handwheel, full cabin	2002	1500 mm	700 mm	580 mm
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Lathes

CNC Turning- and Milling Center

make	model	y.o.m.	turning diameter	turning length	control
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MORI SEIKI	NT 4300-1500 SZ 9-axis turn-milling center with B-axis +-120°, lower turret with live tools, internal coolant supply milling spindle 70 bar + Turret 50bar, KNOLL KF 110/500 filter-system, RENISHAW MP 10 measuring device, direct measuring system X1, Z1, Y-axis, Tooleye at spindle 1 + 2, KITAGAWA B 212A82IF + S2091-21A, chipconveyor right, airblast-device left + right spindle, airblast-device for tool-cutting-edge, el. handwheel, flush gun, barloader BREUNING, signal lamp 3-pos, prepared for oilmist-suction, slide1 (turn-mill head): approx. 29.000h machine on, approx. 22.000 working hours slide2 (turret): approx. 37.000h machine on, approx. 19.000 working hours "power on" approx. 114.000 h MX 701 III	2006	730/660 mm	1.498 mm	
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Lathes

CNC Turning- and Milling Center

make	model	y.o.m.	max. turning diameter	/ turning length	/ control
HARDINGE	CONQUEST TT 65 CNC-turning-center with 2 turrets, 8 axis, 2x 10-pockets turrets with live-tools, C-axis on both spindles, Y-axis +-35mm turret 1, 2pcs. collet-chucks, chipconveyor, barfeeder, tooleye, approx. 60.000h "machine on", approx. 17.500h "spindle on" FANUC 18i-T	2001	102 mm	/ 450 mm	/

CNC Lathe

make	model	y.o.m.	turning diameter	/ turning length	/ control
HWACHEON	HI TECH 700 Heavy CNC lathe with C-Axis and driven tools tailstock tool eye chipconveyor driven tools (on 6 stations) hydraulic steady hydraulic 3-chaw-juck D= 600 mm oil mist model IFM manuals 15 sets of chaws 15 pcs of toolholder 2 pcs of driven toolholder FANUC 18 iTB	2007	900	/ 1986 mm	/ FANUC 18 iTB
EMCO	HT665 MCplus turning- milling center with Y-axis, collet device on main and subspindle, high pressure pumps 2x 14bar, parts catcher/conveyor, barloader ENTL 10-65, chip conveyor, lot of accessories approx. 54.500 hours "machine on", 30.500 h "automatic", 14.000 h "feeding" FANUC 18 iTB	2013	51 mm	/ mm	/ 644 mm
HWACHEON	HI TECH 450 AL YMC CNC lathe with Y-Axis and driven tools, C-axis, tool eye, hydraulic 3-chaw-juck D= 250 mm, reinforced pump 15 bar, pressure-compensated clamping cylinder , 2 step clamping pressure, prepared for steady (without steady), progr. tailstock (dragging device), live tool device (3,7 kW, 3.000 rpm), chipconveyor, 1 pcs. live tool included approx. 15.500 working hours FANUC 0i-TD	2012	420	/ 1230 mm	/
GILDEMEISTER	TWIN 32 turning- milling center with 8-axis (X1:220mm, Z1:320mm, X2:120mm, Z2:340mm, Z3:380mm, C1, C2, Y-axis) high pressure pump 20bar, tailstock on right side, collet device on main and subspindle, parts conveyor, bar magazin IRCO Simag 42.1-R for 3,2m bars, chip conveyor,	2001	36 mm	/ 100 mm	/ 580 mm

Lathes

Lathe - cycle controled

make	model	y.o.m.	turning diameter	turning length	turret (x-stations)
PINACHO	TAURUS 310 CNC teach-in lathe with tailstock MT 5, 8-hole turret, 3 jaw-chuck FAGOR 8055TC	2002	620 mm /	2.000 mm /	8
VDF BOEHRINGER	DUS 400 ti teach-in lathe, 3-jaw-chuck dia. 210mm, PARAT toolholder - system incl. tools (see photo), cooling system, accessories (see photo) no hour meter HEIDENHAIN Manual plus 4110	2006	420 mm /	1130 mm /	Heidenhain manual plus 4110
SEIGER	SLZ 360-750 teach-in lathe incl. electronic handwheels incl. collet system 173 E static steady moving steady cooling system accessories toolholder system PARAT 25 x 25 manuals steady moved steady rest 3-chaw-chuck SCHUNK Rota S plus D = 250 mm Under power in our showroom main spindle with new bearings (0 hours working) approx. 28.600 h "machine on" HEIDENHAIN Manual Plus	1999	380 mm /	750 mm /	Manual Plus Heidenhain
MICROCUT	RIC-TC 1840 teach-in lathe, PARAT tooling-system, hand operated collet chuck, 3 jaw chuck, 4 toolholders FAGOR 8055T	2008	230 mm /	810 mm /	
KERN-DMT	CD 1000 / 3000 teach in lathe, PARAT tooling system, SCHUNK ROTA NC 500-160 power chuck, tailstock, chipconveyor SIEMENS 810 D	2010	1000 / 700 mm /	3000 mm /	

Turning Automatic Lathe - Longitudinal

make	model	y.o.m.	bar material dia.	turning length	turning speeds
STAR MICRONICS	ST 38 CNC sliding headstock machine STAR ST 38, 3 turrets, 12 CNC Axis (X1/Z1/Y1/C1/X2/Z2/Y2/YA2/C2/X3/Z3/Y3, Fireextinguisher KRAFT und BAUER FB 703, partscatcher and conveyor belt (for long parts), LTA oilmist suction, chiller for oil, machining with oil as coolant, reading hours: approx. 14.500 hours "machine on", approx. 4.100 hours "machining" FANUC 31i-B5	2019	38 mm /	350 mm /	7.000 / 7.000 U/min

Lathes

Turning Automatic Lathe - Longitudinal

make	model	y.o.m.	bar material dia.	/ turning length	/ turning speeds
STAR MICRONICS	SR 10J type C CNC sliding headstock machine, subspindle, 7 axis (X1, Z1, Y1, C1, X2, Z2, C2), barloader LNS TRYTON 112 A-B, Fireextinguisher KRAFT und BAUER, parts-ejector, coolant tank, machining with oil as coolant, reading hours: approx. 38.000 hours "machine on", approx. 27.000 hours "machining" FANUC 18i-TB	2008	10 mm	/ 105 mm /	15.000 / 10.000 U/min

Center Lathe

make	model	y.o.m.	turning diameter over bed	/ turning diameter over slide rest	/ turning length
LACFER	CR2E - 250 - 3-chaw chuck Röhm D = 350 mm - tool holder system - approx. 10 pcs. tool holder - workpiece wheigt between centers 500 kg - many accessories in 2 pcs. tool cabinets	1986	530 mm	/ 320 mm /	2000 mm
WEILER	PRAKTIKANT 140 B Nice machine from first hand incl. Collet clamping System plus 1 pcs Collet incl. Multifix toolhoder system plus 1 toolholder machine under power for testing more accessories on regrest	1988	280 mm	/ 160 mm /	600 mm

Vertical Turning Machine

make	model	y.o.m.	swing diameter	/ control	/ turning speeds
GILDEMEISTER	CTV 250 V3 CNC vertical lathe, live tools, C-axis, high pressure pump 20 bar, 500l, filter, flush gun, 3-jaw chuc, EWAB loading station right, chipconveyor, approx. 23.500h "machine on", approx. 8.000h "spindle on" SIEMENS 840D	2005	320 mm	/ 840 D SIEM / ENS	5000 1/min
RASOMA (NILES-SIMMONS)	DZS 250-2 CNC vertical lathe with 2 spindles, 2x RÖHM power chucks dia. 315mm, SIEMENS 840D	2010	260 mm	/ 840 D SIEM / ENS	3.500 1/min

Milling machines

Bed Type Milling Machine - Universal

make	model	y.o.m.	x-travel	/ y-travel	/ z-travel
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Milling machines

Bed Type Milling Machine - Universal

make	model	y.o.m.	x-travel	y-travel	z-travel
PARPAS	SL 90-2000 CNC universal bed milling machine, direct measuring system, coolant device, cover chip conveyer head is swivelling automaticaly horizontal / vertical head is swivelling semiautomaticaly 2,5 degrees over inching head is swivelling manually on the 5 th axis with display on screen approx. 59.250 h hours "machine on", approx. 9.656 h hours "programm on" HEIDENHAIN TNC 426 CB	1998	2000 mm	1000 mm	1050 mm
MECOF	UNICA CR 15 CNC milling machine, milling head swivelable in 2 layers 1°/2,5°, chip conveyor, no toolchanger HEIDENHAIN TNC 430	1998	2.500 mm	1.000 mm	1.250 mm

Bed Type Milling Machine - Vertical

make	model	y.o.m.	x-travel	y-travel	z-travel
DROOP & REIN	FS 130 SKE CNC milling machine, from 2008 with HEIDENHAIN TNC 426 control, in 2022 overhauled, 2 pcs. workbenches 2 pcs. tool cabinet lot of tools (around 140 pcs.), el. handwheel approx. 69.000h "machine on", 18.500h "spindle on" very good condition, under power in factory HEIDENHAIN TNC 426 - ab 2008	1978	2300 mm	1200 mm	950 mm

Universal Milling Machine

make	model	y.o.m.	x-travel	y-travel	z-travel
INTOS	FNGP 40 universal milling machine with point to point control, mechanical handwheels, swivel - rotary table (mech.) +45°, hydr. tool clamping, half cabin, coolant device, manuals (German language) HEIDENHAIN TNC 124	2004	600 mm	400 mm	400 mm

Tool Room Milling Machine - Universal

make	model	y.o.m.	x-travel	y-travel	z-travel
MIKRON	UME 600 CNC universal milling machine with toolchanger, Equipped with CNC-Heidenhain TNC 407 el.handwheel coolant device HEIDENHAIN TNC 407	1995	600 mm	500 mm	450 mm

Other

Engraving machines

Other

Engraving machines

make	model	y.o.m.	x-travel	y-travel	z-travel
DECKEL-MAHO SAUER	LASERTEC 40 CNC engraving/texturing/labeling/contouring-laser maschine, approx. 9.000h "machine on", approx. 5.500h "laser on" LASERSOFT 3D	2001	400 mm	300 mm	500 mm

Presses

Straightening- and Bending Machine

make	model	y.o.m.	pressure	table:	no. of strokes
ZSM	ZSM HRP 600 Description: Rotary embossing machine, for labeling or identification of parts like flanges or tubes as for flange descriptions for example (pressure, material, nominal diameter..) The machine is new and unused Made in Germany incl. charsets and symbol set under power Original price in 2007 : € 33.500,--	2007	10 t	350 x mm 350	min-1

Spinning lathe

Flow Forming Machine - Hydraulic

make	model	y.o.m.	workpiece diameter	material thickness	centre distance
LEIFELD	DW 236 CNC precision flow-forming machine with 2 rolls, slides with 2 roller under 90°, central lubrication, max. round blank dia. 380mm, bed length 3.670mmm, mainspindle speeds infinitely variable, hydr. roller drive, swivellable roller bearings, coolant device 800 l, only approx. 4.300 working hours LEICO 3-Achsen	1989	360 mm	mm	600 mm