

Lathe



CNC lathe

TORNOS, Swiss GT 32
Year of manuf.: 2017, Control: Fanuc 31i-B, Turning length [mm]: 120



Vertical lathe

EMAG, VL 2
Year of manuf.: 2018, Control: Fanuc 32-iB, Turning diam. [mm]: 100, Turning length [mm]: 150



Cycle-controlled lathe

ROMI, C 510
Year of manuf.: 2022, Control: Siemens 828 D, Turning diam. [mm]: 520, Turning length [mm]: 1500



CNC turning and milling centre

Okuma, Multus B 250 II
Year of manuf.: 2019, Control: Okuma OSP-P300 SA, Turning diam. [mm]: 600



CNC turning and milling centre

Okuma, Multus U 3000
Year of manuf.: 2022, Control: Okuma OSP-P300 SA, Turning diam. [mm]: 650, Turning length [mm]: 1000



CNC lathe

Traub, TNK 65
Year of manuf.: 2015, Control: Mitsubishi TX8i-S, Turning diam. [mm]: 65



CNC lathe

Traub, TNC 42 DGY
Year of manuf.: 2000, Control: Mitsubishi TX-8H, Turning length [mm]: 450



CNC lathe

Doosan, GT2600LM
Year of manuf.: 2019, Control: Siemens 828D, Turning diam. [mm]: 410, Turning length [mm]: 1030



CNC lathe

ROMI, ROMI GL 300 S
Year of manuf.: 2022, Control: Fanuc 32iB iHMI, Turning diam. [mm]: 330, Turning length [mm]: 600



CNC turning and milling centre

DMG MORI, CLX 450 TC
Year of manuf.: 2023, Control: Siemens 840 Dsl - CELOS, Turning diam. [mm]: 400, Turning length [mm]: 1100



CNC turning and milling centre

Gildemeister, GMX 300 linear
Year of manuf.: 2007, Control: Siemens 840D, Turning diam. [mm]: 640, Turning length [mm]: 1500

Milling machine



3-axis machining centre

Spinner, VC 860
Year of manuf.: 2007, Control: Siemens 840Dsl, Speed [rpm]: 12000, Movement X/Y/Z [mm]: 860/660/510, Tool holder: SK40



3-axis machining centre

Takumi, H12E
Year of manuf.: 2022, Control: Heidenhain TNC 640, Speed [rpm]: 15000, Movement X/Y/Z [mm]: 1250/950/580, Tool holder: HSK 63



Bed-type milling machine

Soraluze, TA 35-A
Year of manuf.: 2007, Control: Heidenhain iTNC 530, Speed [rpm]: 4000, Movement X/Y/Z [mm]: 3500/1000/1250



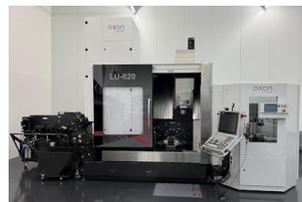
3-axis machining centre

DMG MORI, HSC 55 linear
Year of manuf.: 2021, Control: Heidenhain iTNC 530 HSCI, Speed [rpm]: 40000, Movement X/Y/Z [mm]: 450/580/460, Tool holder: HSK-E50



3-axis machining centre

POSmill, CE 1000
Year of manuf.: 2021, Control: Siemens ONE, Speed [rpm]: 10000, Movement X/Y/Z [mm]: 1060/600/600, Tool holder: SK 40



5-axis machining centre

Axon, LU-620
Year of manuf.: 2023, Control: Heidenhain TNC 640, Speed [rpm]: 15000, Movement X/Y/Z [mm]: 620/520/460, Tool holder: SK 40



5-axis machining centre

DMG, HSC 75 linear
Year of manuf.: 2008, Control: Heidenhain iTNC 530, Speed [rpm]: 18000, Movement X/Y/Z [mm]: 885/600/600, Tool holder: HSK-A63



Horizontal machining centre

DMG, DMC 60 H - RS4
Year of manuf.: 2001, Control: Siemens 840 D, Movement X/Y/Z [mm]: 600/560/560, Tool holder: SK 40



5-axis machining centre

Axon, LU-400
Year of manuf.: 2022, Control: Siemens 840 Dsl, Speed [rpm]: 15000, Movement X/Y/Z [mm]: 400/350/350



5-axis machining centre

Stama, MC 526 / Twin
Year of manuf.: 2003, Control: Siemens 840 D, Speed [rpm]: 10500, Movement X/Y/Z [mm]: 2200/400/360, Tool holder: SK



5-axis machining centre

Stama, MC 526 / S
Year of manuf.: 2002, Control: Siemens 840 D, Speed [rpm]: 12000, Movement X/Y/Z [mm]: 2200/400/360, Tool holder: SK 40



4-axis machining centre

Chiron, FZ 15 W
Year of manuf.: 2002, Control: Siemens 840D, Speed [rpm]: 12000, Movement X/Y/Z [mm]: 550/400/425, Tool holder: SK40



3-axis machining centre

Takumi, VC 1052
 Year of manuf.: 2023, Control:
 Heidenhain TNC 640, Speed [rpm]:
 12000, Movement X/Y/Z [mm]:
 1020/520/610, Tool holder: SK 40



5-axis machining centre

Chiron, FZ 12S five axis
 Year of manuf.: 2023, Control:
 Siemens Siemens 840 Dsl, Speed
 [rpm]: 15000, Movement X/Y/Z [mm]:
 550/400/400, Tool holder: HSK-A63



5-axis machining centre

DMG, DMU 100 monoBlock
 Year of manuf.: 2006, Control:
 Heidenhain iTNC 530, Speed [rpm]:
 18000, Movement X/Y/Z [mm]:
 1150/710/710, Tool holder: HSK63



3-axis machining centre

Wele, VQ 1060
 Year of manuf.: 2017, Control: Fanuc
 Oi-MF, Speed [rpm]: 10000,
 Movement X/Y/Z [mm]: 1020/600/600,
 Tool holder: SK 40

Grinding machine



Cylindrical grinding machine

Studer, Studer S242

Year of manuf.: 2017, Control: Fanuc
31i-A, Centre width [mm]: 800

Sheet metal working



Deburring and surface treatment

LISSMAC, SMD 132 Pluto
Year of manuf.: 2019, Material thickness [mm]: 150, Material size [mm]: 600



Laser cutting machine

Trumpf, TruLaser 3040 L32
Year of manuf.: 2011, Movement X/Y/Z [mm]: 3000/1500



Laser cutting machine

Trumpf, TruLaser Cell 3000 L34
Year of manuf.: 2017, Movement X/Y/Z [mm]:



Laser cutting machine

Trumpf, TruDisk 2000 FD24
Year of manuf.: 2014, Movement X/Y/Z [mm]: 123



Deburring and surface treatment

Felder, Felder FS 722
Year of manuf.: 2012



Deburring and surface treatment

Ernst, Neptun ES 1500
Year of manuf.: 2013



Laser cutting machine

Trumpf, TC L 2530 Plus 4 KW
Year of manuf.: 2006, Movement X/Y/Z [mm]: 2500/1250/115



Deburring and surface treatment

Walter Lemmen, Compacta
Year of manuf.: 2016

Additive manufacturing

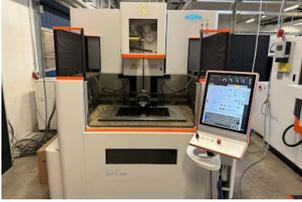


Metal printing

SLM, 280-2.0 - Single

Year of manuf.: 2018, Movement
X/Y/Z [mm]:

Miscellaneous machine



Wire cutting machine

+GF+ AgieCharmilles, CUT E 600

Year of manuf.: 2018, Control:
Sonstige AC CUT HMI, Movement
X/Y/Z [mm]: 600/400/350

Peripheral



Saw

Klaeger, Pharos K4



Saw

Klaeger, Pharos K2