

MACHINERY

ITK

CNC MACHINING CENTERS

3 SHW UFZ6L (Horizontal) (NF 46-47-48)

- With indexing milling head (orthogonal)
- With 2 driven turning tables and Heidenhain 530 : 2000 mm x 1600 mm
- Displacements : X 10000 mm Y 3100 mm Z 1600 mm
- Number of tools : 150

4 SHW UFZ6L (Horizontal) (NF 38-39-42-43)

- With indexing milling head (orthogonal)
- With 2 driven turning tables and Heidenhain 530 : 1250 mm x 1250 mm
- Displacements : X 10000 mm Y 2600 mm Z 1600 mm
- Number of tools : 150

2 SHW PS5 (Horizontal) (NF 40-41)

- With indexing milling head (orthogonal)
- With 2 driven turning tables and Heidenhain 530 : 1250 mm x 1250 mm
- Displacements : X 6000 mm Y 2100 mm Z 1300 mm
- Number of tools : 120

1 SHW – UFZ6L (Horizontal) (NF 33)

- With indexing milling head (orthogonal)
- With 2 driven turning tables and Heidenhain 530 : 1250 mm x 1250mm
- Displacements : X 12000 mm Y 2600 mm Z 1500mm
- Number of tools : 66

1 MANDELLI SPARK 1300X (Horizontal) (NF 51)

- With driven rotating table and Siemens 840D
- With indexing milling head (U-head)
- Displacements : X 1300mm Y 1100 mm Z 1050 mm
- Number of tools : 200
- Number of pallets : 2

2 MANDELLI SPARK 1600X (Horizontal) (NF 49-50)

- With driven rotating table and Siemens 840D
- Displacements : X 1600mm Y 1450 mm Z 1400 mm
- Number of tools : 316
- Number of pallets : 8

2 MANDELLI SPARK 2100 (Horizontal) (NF 44-45)

- With driven rotating table and Siemens 840D
- Displacements : X 2000mm Y 1700 mm Z 1800 mm
- Number of tools : 208
- Number of pallets : 2

2 MANDELLI STORM 1400 (Horizontal) (NF 35-36)

- With driven rotating table and Siemens 840D
- Displacements : X 1600mm Y 1200 mm Z 1400 mm
- Number of tools : 100
- Number of pallets : 2

1 MANDELLI STORM 1900 (Horizontal) (NF 34)

- With driven rotating table and Siemens 840D
- Displacements : X 2100mm Y 1500 mm Z 1800 mm
- Number of tools : 100
- Number of pallets : 2

1 MAZAK FH-880 (Horizontal) (NF 30)

- With driven rotating table
- Displacements : X 1300mm Y 1100 mm Z 1000 mm
- Number of tools : 120
- Number of pallets : 2

1 UNISIGN UNIVERS 6 (Vertical) (NF 37)

- With numeric control Heidenhain TNC 430
- Displacements : X 6000mm Y 800 mm Z 600 mm
- Number of tools : 52

2 CINCINNATI SABRE (Vertical) (NF 19-20)

- Displacements : X 762mm Y 381 mm Z 508 mm
- Number of tools : 21

TURNING MACHINES / TURNING CENTERS

2 CNC YOU JI VTL1200 (Vertical turning/machining center) (VD 6-7)

- Maximum diameter : 1500mm
- Maximum height of workpiece : 1100mm
- Number of pallets : 2
- Number of tools : 32

1 CNC TOS HULIN SKS 12 (Vertical turning/machining center) (VD 5)

- Maximum diameter : 1400mm
- Maximum height of workpiece : 1750mm
- Number of pallets : 2
- Number of tools : 38

1 CNC RAFAMET (Vertical turning) (VD 3)

- With NUM-720
- Maximum diameter : 3000mm
- Maximum height of workpiece : 2500mm

1 CNC FRORIEP (Vertical turning) (VD 2)

- Maximum diameter : 1140mm
- Maximum length : 1000mm

1 VICTOR CNC V-TURN 40/220 (Horizontal turning and boring/tapping/milling) (NC 23)

- With Fanuc 21 i-TB
- With C-axis and 6 live tools
- Maximum diameter : 780mm
- Maximum length : 2100mm

1 VICTOR CNC V- TURN 40/220 (Horizontal turning) (NC 24)

- With Fanuc 21 i-TB
- Maximum diameter : 780mm
- Maximum length : 2100mm

2 CNC MAZAK SLANT TURN 50 N (Horizontal turning) (NC21-22)

- Maximum diameter : 805mm
- Maximum length : 1500mm

1 POREBA (Conventional) (D18)

- Maximum diameter : 1000mm
- Maximum length : 6000mm

3 DEMOOR/MONDIALE (Conventional) (D1-D2-D5)

- Maximum diameter : 420mm
- Maximum length : 3000mm

SURFACE LATHES

1 CNC SURFACE LATHE WITH TOOL CHANGER TOS WHQ13 (K8)

- With numeric control TNC 415
- Displacements : X 3500 Y 2000 Z 1250 W 700mm
- Number of tools : 60

1 CNC SURFACE LATHE TOS WH10NC (K9)

- With numeric control TNC 407
- Displacements : X 1250 Y 1120 Z 940 W 410mm

1 SURFACE LATHE WOTAN (Conventional) (K10)

- Traveling column with rotating table : 2000mm x 2000mm
- Displacements : X 4300 Y 3000 Z 600 W 700mm

MILLING MACHINES

1 TOS FGS 50/63 (Conventional) (F2)

- Displacements : X 1400mm Y 600mm Z 500mm

DRILLING MACHINES

2 RADIAL DRILLING MACHINES (Conventional) (B2- B16)

- Displacements : 1000mm x 1500mm

FINISHING SURFACE TREATMENT

3 WASHING PLANTS (WA-WA1-WA2)

- Capacity fluid : 1100 l
- Maximum size of workpiece : 500mm x 1000mm

SPECIALITIES

1 PULL BROACHING UNIT HONEMA (T3)

- Maximum length of tool : 1500mm
- Capacity : 25 ton

MEASURING EQUIPMENT

2 3D MEASURING MACHINE DEA GLOBAL (M4-M5)

- Displacements : X 4000mm Y 2000mm Z 1500mm