



Maschine park

5-axis machining center Hermle C40U dynamic

X 850mm Y 700mm
Z 500mm
A +25°/-110° C 360°
Torque max ø 850mm
HSK63, 125 tool places, motor spindle 18000rpm 32 kW
Heidenhain iTNC 530, Renishawtaster, Blum laser measurements for tools

5-axis machining center RemaControl T5 3.3

X 3300mm Y 1000mm
Z 1000mm
B +/-91° C 360° Torque max ø 1100mm
SK40, 50 tool places, motor spindle 12000rpm 30kW
Heidenhain 530, Renishaw RMP60, Heidenhain TT140

4-axis machining center Quaser MV204II

X 1020mm Y 620mm Z 600mm
A 360° max ø 450mm
SK40, 32 tool places, Spindle 10000rpm 39kW
Heidenhain 426

3-axis machining center Emco VMC300

X 500mm Y 300mm Z 300mm
SK40, 12 tool places, Spindle 5000rpm 14kW
Sinumerik 810D

Turning centre Hyundai Hit250M

ø 500mm x 800mm
Diameter MKE ø60mm x 1200mm
Main spindle 3000rpm 35kW
VDI40, 12 tool places, 12 driven tools 5000rpm
Sinumerik 840D

Turning centre EMCO Turn 360

ø 400mm x 500mm
Diameter Kupa ø 55mm x 1100mm
Main spindle 4000rpm 25kW
VDI30, 12 tool places, 6 driven tools 4000rpm
Sinumerik 810T

Lathe TUG40

ø 350mm x 1000mm

3x CAD-CAM-workplaces

VISI from Vero Software
Design and Machining-Module

CNC 3D-measuring machine TESA

Measurement X 400mm
Y 700mm Z 400mm with CNC-swivel head 5° indexable, Software PC-Demis

Bandsaw

ø 350mm / B 550mm x H 350mm
Bandsägeautomat

Automated band saw

ø 320mm / B 300mm x H 300mm
Kreissäge Eisele

Circular saw Eisele

ø 80mm / B 100mm x H 80mm

Welding machine WIG 200A

Welding machine MAG 275A

Welding machine MAG 375A ELIN

water-cooled

Indoor crane DEMAG 3,2 to

Sandblast SABLUX

for individual parts or bulk materials in barrel

PEM-Serter

for processing from PEM-Force-fitting fastening max. press force 5t