



CNC Sliding Head Turning

Citizen M32-V – 14 axis – Ø32

Citizen M32-V – 13 axis – Ø32 – 2 machines

Citizen M32-V – 12 axis – Ø32

Citizen L12-VII – 7 axis – Ø12 – micromachining from Ø1

Citizen L20 – IX – 9 axis – Ø20 – 2 machines

CNC Turning centres

Nakamura Super NTJX

Multitasking machine - Subspindle – Mill spindle – turret with milling tools -
2*Y-axis – Barfeeder – High pressure coolant – Ø65 / Ø245

Okuma LT2000EX-2T2MY

Subspindle – 2 turrets - 2*Y-axis – Gantryloader – Barfeeder – Ø52/Ø200

Okuma Genos L 300M

M-spindle – Barfeeder Ø80 – Max Ø65/Ø300

Mori-Seiki SL150-SMC

subspindel – Barfeeder Ø42 – M-spindle – Ø42/Ø200

Mori-Seiki DL-20 MC

subspindel, M-spindle, Barfeeder Ø65 – M-spindle – Ø65/Ø290

Mori-Seiki CL20

Barfeeder - Robot – Bar Ø63 – Max Ø65/Ø220

CNC Milling

Mori-Seiki MV-50 – 2 palets
20000 RPM – 800*510*510

Mori-Seiki MV-50 – 4-axis
10000 RPM – 500*510*510

Takumi V8A – 4 axis
8000 RPM – 810*560*510 – Robot

Haas VF-1
7500 RPM – 508*406*508 - Robot

Other

Super finish
lapping/grinding

Tesa DUAL 3D CMM

2 x UR5 Universal Robots
1 x UR3 Universal Robots

Bruker S1 Titan XRF material
scanner

Solid Works / Edgecam