

CNC Milling

Heidenhain Control systems

Deckel Maho Gildemeister 60 Evolution 5 Axis

Spindle Speed 1800, machining size 650 x 650

Deckel Maho Gildemeister 70 Evolution 5 Axis Simultaneous Machining

Spindle Speed 18000, machining size 700 x 700 x

Deckel Maho Gildemeister 70 Evolution 5 Axis Simultaneous Machining

Spindle Speed 18000, machining size 700 x 700 x

Hardings Bridgeport XR6005AX 885 x 800 5 Axis Simultaneous Machining

Spindle 12000

Bridgeport VMC 1000 with 4th Axis

Spindle speed 6000, machining size 1000 x 510 x 500

Bridgeport VMC 800 with 4th Axis

Spindle speed 6000, machining size 800 x 510 x 500

Bridgeport VMC 760 with 4th Axis

Spindle speed 6000, machining size 800 x 510 x 500

Dugard Eagle VMC 1300

Spindle speed 10000, machining size 1300 x 635 x 635

Dugard Eagle VMC 1000

Spindle speed 8000, machining size 1000 x 500 x 500

Dugard Eagle VMC 1000

Spindle speed 8000, machining size 1000 x 500 x 500

Dugard Eagle VMC 1000

Spindle speed 8000, machining size 1000 x 500 x 500

Acra 3 axis with Anilam control

CNC Turning

Hyundai Hit 30

Siemens control systems

Bar feed 76mm, Diameter chucking 300, Max swing 500 mm

Hyundai 200 P with driven tool stations & C axis

Siemens control systems

Bar feed 52mm, Diameter chucking 330mm

Star SR20 Sliding Head with Bar feed

Fanuc Control systems

Diameter up to 20mm

Milling (Manual)

Bridgeport Universal Mill
Heidenhain D.R.O.

Bridgeport Universal Mill
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Bridgeport Universal Mill
Heidenhain D.R.O.

Turning (Manual)

Acra FCL-1550G with D.R.O.

Grinding

Jones & Shipman model 1076
Universal Cylindrical Grinder

Jones & Shipman model 540P
Surface Grinder

Delapena speed Hone
Range 3mm - 45mm

Software

Open Mind hyper-mill
Feature Cam
Solid works
Redthorn Engineering
production package