

CNC Milling

Heidenhain Control systems

Deckel Maho Gildemeister 60 Evolution 5 Axis Simultaneous Machining
Spindle Speed 18000, machining size 650 x 650

Deckel Maho Gildemeister 70 Evolution 5 Axis Simultaneous Machining
Spindle Speed 18000, machining size 700 x 700

Deckel Maho Gildemeister 70 Evolution 5 Axis Simultaneous Machining
Spindle Speed 18000, machining size 700 x 700

Hardinge Bridgeport XR6005AX 5 Axis Simultaneous Machining
Spindle speed 12000, machining size 885 x 800

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 M with driven tool stations & C axis
Siemens control systems
Bar feed 52mm, Diameter chucking 330mm

Milling (Manual)

Bridgeport Universal Mill
Heidenhain D.R.O.

Bridgeport Universal Mill
Heidenhain D.R.O.

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

Inspection

Johansson 10-6 Topaz CNC
Co-ordinate Measuring Machine

Micro-Hite 350

Trimos Height Gauge

Shadow Graph

Hardness Tester

Gauges

Regular calibration

Software

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