



Multi-Axis Mill/Turn

- **Mazak Integrex e500 HII**
Capacity: Dia 800mm x 3000mm / 32" x 10' long
Long boring bar stocker. Boring Depths up to 1200mm / 4'
70 bar high pressure coolant system
Renishaw probe for in-process measurement
- **Mazak Integrex i400**
Capacity: Dia 760mm x 2500mm long / 30" x 8' long
Renishaw probe for in-process measurement
- **Mazak Integrex i400**
Capacity: Dia 760mm x 1524mm long / 30" x 5' long
Renishaw probe for in-process measurement
Robojob Automated Machining Cell
- **Mazak Integrex IV 400 ST (Second Spindle/Second Turret)**
Capacity: Dia 760mm x 1524mm long / 30" x 5' long
- **Mazak Integrex i200 ST (Second Spindle/Second Turret)**
Capacity: Dia 660mm x 1524mm long / 26" x 5' long
Robojob Automated Machining Cell
Renishaw probe for in-process measurement

CNC Lathes

- **Mazak Quick Turn Smart 350**
Capacity: Dia 500mm x 1524mm long / 20" x 5' long
- **Hyundai Kia SKT300 (15" Chuck)**
Capacity: Dia 560mm x 750mm long / 22" x 30" long
- **2-off Yang ML25A with Magazine Bar Feed**
Capacity: Dia 280mm x 595mm long / 11" x 2' long

Machining Centres

- Bridgeport VMC 1000, Programmable 4th Axis
Capacity: 1000mm x 750mm x 600mm / 40" x 30" x 24"
- Mazak Vertical Centre Nexus 530C, Programmable 4th Axis
Capacity: 1300mm x 550mm x 530mm / 51" x 21" x 20"

CMM Measuring Systems

- Mitutoyo Crista-Plus M443 CMM
Capacity: 965mm x 965mm x 760mm / 38" x 38" x 30"
- Aberlink Zenith Too CNC CMM
Capacity: 400mm x 400mm x 280mm / 16" x 16" x 11"

Production Software Systems

- Emax RM6
Real-time shop floor Data Collection
Finite Scheduling
- Delcam FeatureCam
Programmes generated directly from a 3D Model
Full 3D programme simulation for maximum optimisation
- OneCNC XR3 Professional CAD/CAM with 3D Modelling