

CNC Lathes

Envision Tech specializes in lights-out production, live tooling and sub-spindle machining. Some of our specific CNC turning functions and machines include:

2005 KIA Super Turn 200 / LNS Servo Barfeed (2)

Max RPM 4,000
Max Swing 21.7"
Max Turn 13.8"
Max Cut Length 11.8"
Spindle Bore 3.07"
Rapid Traverse 1417 IPM

2000 Mazak QT-6T / With Gantry GL6 (1)

Max RPM 7000
Rapid Traverse 1181 IPM
Integral Spindle / Motor

2000 Mori Seiki CL-25 / SMW Barfeed (1)

Max RPM 2800
Max Turn Diameter 16"
Spindle Bore 3.5"

1998 Mazak Super Quick Turn 200MS (1)

RPM Main Spindle 35-5000
RPM Sub Spindle 180-5000
Max Swing 20.9"
Max Turn Diameter 11.75"
Max Cut Length 22.6"
Spindle Bore 2"
Auto Tool Measuring
Live Tooling All 12 Stations
LNS Quick Load Servo Bar Feed

1997 Mazak Quick Turn 20 (1)

RPM 50-5000
Max Swing 17.3"
Max Turn Diameter 11.8"
Max Cut Length 17.5"
Spindle Bore 2"
Auto Tool Measuring

1997 Hwacheon 21H.S. LNS Quick Load Bar Feed (1)

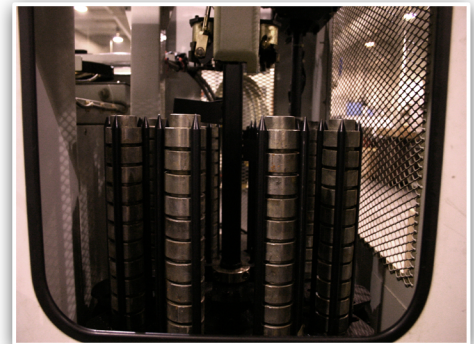
RPM 40-4000
Max Swing 22.9"
Max Turn Diameter 11"
Max Cut Length 15.8"
Spindle Bore 2"

1996 Hwacheon 31A (1)

RPM 32-3200
Max Swing 20.5"
Max Turn Diameter 15"
Max Cut Length 23.6"
Spindle Bore 2.5"

1989 Mori Seiki AL-20 (1)

RPM 20-6000
Max Swing 18.9"
Max Turn Diameter 9.8"
Max Cut Length 19.7"
Spindle Bore 1.69"



Small Part Gantry Loader



View of CNC Turning Area



Live Tooling & Sub-Spindle Lathe