



CNC Horizontal Machining Centers

- **Enshu Model JE 60 S Dual Pallet**
360 "B" Axis high pressure through spindle coolant with Chip Blaster Model JV10 high pressure high volume; 23.6" X 23.6" X 24.8" travel Big plus spindle Cat-40 .500 mm pallets
- **Enshu Model JE80S Dual Pallet**
10 Pallet Pool; Full "B" Axis high pressure through spindle coolant with Chip Blaster Model JV10 high pressure/high volume; 23.6" X 23.6" X 24.8" travel big plus spindle Cat-40 .500 mm pallets
- **(2) Enshu Model JE 80S Dual Pallet**
full "B" Axis high pressure through spindle coolant 31.5" x 31.5" x 31.5" travel; Big plus spindle Cat-40 .500 mm pallets

CNC Vertical Machining Centers

- **Fortune Model VCenter 85**
16" x 32" table 24 station Cat-40
- **Sharp Model SV-2412**
10 station Cat-40 4th Axis with Tail Stock; 24" X 12" X 18" travel

CNC Turning Centers

- **(2) Star SR-38 Type B Swiss Type Automatic Lathe**
with LNS bar feeder 12' Alpha 552; 38mm capacity, B-axis versatility & motion control system, Handles up to 1-1/2" diameter bar stock. 8-station back working with Y-axis; 2-tool turning cap.
- **Star SR-32 Type N Swiss Type Automatic Lathe**
with LNS bar feeder 12' Alpha 552; 32mm cap., Handles up to 1-1/4" dia bar stock, 4-station back working.
- **Ganesh Cyclone - 70-3TMY 11-Axis, 3-turret Mill/Turn Lathe**
with 4" "Y" travel Axis on both upper turrets, 2.75" Bar Capacity; LNS Quick Six Bar Feed on main spindle; 30 HP Main 30 HP Sub Spindle; (3) turrets-2 upper & 1 lower; (16) station turrets and (48) live tools; High-pressure coolant with temp. control; Royal Rota-Rack Parts Accumulator

REDEFINING PRECISION MANUFACTURING



CNC Turning Centers (continued)

- **Mazak Hyper Quadrex 200MSY 8 Axis**
2.625 RD Dia Bar Cap, LNS Quick Six S2 Bar feed on main spindle; 30 HP Main 30 HP Sub, Twin Turret Upper and Lower Y Axis on both; (12) Tool Stations and (12) Live Tools on Each, High pressure coolant with temp. control; Royal Rota-Rack Parts Accumulator
- **(2) Mori Seiki 2015 NLX 2500 SY M730 UM Control**
Sub-spindle; Live tooling; LNS Turbo Chip Conveyor; LNS Quick Six S2 Bar Feeder
- **(2) Mori Seiki 2013 NLX 2000Y 1500 M730 BM**
Live Tooling; LNS Turbo Chip Conveyor; LNS Quick Six S2 Bar Feeder
- **Emco Turn Model 342 CNC Turning Center**
6" chucking collet chuck 8 station VDI 30 hydraulic Tail Stock
- **Daewoo Model 10 HC CNC Turning Center**
10 station turret 15" swing 25" centers 10" chuck hydraulic Tail Stock
- **Fortune Model V-turn 20 CNC Turning Center**
8" chuck collet system 10 station turret hydraulic Tail Stock 2 Axis
- **Index C200 Lathe – 11 Axis 3 Turret Lathe with Live Tooling**
12ft bar feeder, 65mm/2.600 Bar Capacity; 42 HP Main Spindle / 42 HP Sub Spindle, 3 Turrets, 2 with Y axis, 14 Tool Stations Each, High-pressure coolant with temperature control
- **Doosan Puma 2600Y Lathe – CNC turning center with Y axis and tailstock 40 HP Spindle**
with 10" Chuck; 12 Station turret with live tooling and Y axis High pressure coolant with temperature control
- **(2) Doosan Puma TT2100 SY Y Lathe**
CNC Turning center with twin turrets, live tooling and sub spindle; LNS Quick Six S2 Bar feed on main spindle, 2.625" Bar Capacity; 34 HP Main spindle, 34 HP Sub spindle; Twin Turrets, 12 tool stations & Y axis/live tooling on each; High pressure coolant with temperature control
- **Enshu E130 Vertical Mill – 3 axis vertical mill**
12 tool magazine capacity, 30 taper; 15.7" X 11.8" X 11.8" Travels; Full integration for robotic automation
- **Hermle C250 5 axis with HS Flex pallet changer**
18,000 rpm HSK A63 spindle, 118 tool capacity, High pressure coolant, Renishaw probe, BLUM laser for tool break detection, Pallet pool with 6 pallets and 66 Lang vises

REDEFINING PRECISION MANUFACTURING