

Equipment & Facilities

CNC Turning Centers



(1) Hyundai 2 Axis L280

Maximum Turning Diameter: 24.5"
Maximum Thru Spindle: 3"

(2) Mazak Quick Turn 20

Diameter Thru Spindle: 2"
Maximum Turning Diameter: 10"

(1) Takisawa TCN-2100G L3

Diameter Thru Spindle: 2"
Maximum Turning Diameter: 11.81"
Box Slide Way X Z

(2) Takisawa TCN-2600L6

Diameter Thru Spindle: 2.9"
Maximum Turning Diameter: 16"
Box Slide Way X Z

(2) Amera Seiki TC-2L

Diameter Thru Spindle: 2"
Maximum Turning Diameter: 13"
Programmable Tail Stock

(2) Mazak Quick Turn 250 HP

Diameter Thru Spindle: 3.15"
Maximum Turning Diameter: 10"
Maximum Swing: 17.3"
Maximum Bar Diameter: 2-3/4" (3" w/ bore chuck)

(2) Takisawa TC-203J & (2) Takisawa TC-203JG

Diameter Thru Spindle: 2"
Maximum Turning Diameter: 11.81"
Box Slide Way X Z

CNC Milling Centers

(4) Mazak 410A Nexus

4th Axis Head Index
Axis Travel: x = 30 in. Y = 16 in. Z = 20 in.
SMW 175 4th Axis Rotary Head

(3) Brother TC-S2D

4th Axis Head Index
Axis Travel: x = 19.7 in. Y = 15.7 in. Z = 11.8 in.
Independent Full 4th Axis Rotary Head

(1) Brother TC-S2D

Axis Travel: x = 19.7 in. Y = 15.7 in. Z = 11.8 in.

(1) Brother S700X1

Axis Travel: X=27.5", Y=15.75", Z=11.8"

(1) Brother S500X1

4th Axis Head Index
Axis Travel: X=19.68", Y=15.75", Z=11.8"

(1) Mazak 640M

VTC160B
Axis Travel: X=44", Y=16", Z=22"

(1) Hyundai-Kia VX500 Vertical

4th Axis Head Index
Axis Travel: x = 40", Y = 20", Z = 20"

(1) Fadal VMC 2216FX

4th Axis Head Index
Axis Travel X=30", Y=16", Z=20"
8,000 RPM 22 HP

(1) Kent KVR-2418

Axis Travel X=24.01" Y=18.11" Z=18.89"
Spindle Taper

(4) Kitamura 3XD

12000 RPM Spindle Speed
Axis Travel X=30" Y=30" Z=20"

Swiss CNC Turning Center

(1) Citizen A32 VII PL

Maximum Turning Diameter: 1-1/4"

Sawing Equipment

(2) Hy-Mech H12 Band Saw

Capacity: 12" x 12" / 12" round

Robotics

(4) Motoman NX100 Robots

Customized Automation

(2) Multispindle Torque Machine

(2) Multispindle Drill & Tap with autoloader

(1) Autoloader sorting/Weighting Machine with Auto Paint Marker

(1) Autoloader Laser Checker For Lathes