

Facility List

Horizontal CNC Machining Centers

Pama Speedram 2000
X 393", Y 196", Z 78"
65 ton capacity w / rotary table

(1) Toshiba Model BTD - 13R22
X118.00", Y 90.5", Z 63", W 27.5"
25,000 lb part capacity
90 Tools

(3) Toshiba Model BP - 130 R22
X 142.00", Y 90.5", Z 63.00", W 27.5"
45,000 lb part capacity
90 Tools

Mazak FH8800
X 51.18", Y 43.31", Z 39.37"
4,840 lb part capacity
80 Tools

Okuma Howa
X 20.00", Y 20.00", Z 18.00"

Vertical CNC Machining Centers

Nicolas Correa Model L-30/58
X 230.00", Y 48.00", Z 49.00"
Spindle indexes in 2.5° increments
180° Universal Head

Mazak Model V-20
X 80.00", Y 31.00", Z 28.00"

Matsuura
X 40.00", Y 20.00", Z 20.00"

Tongil Model 80V
X 31.00", Y 18.00", Z 20.00"

DMG DMF 250
X 96", Y 36", Z 32"
Split Table

CNC Horizontal Lathes

(2) Mazak Slant 60
Swing Diameter = 36.00"
Center Distance = 167.00"

Mazak Nexus 450 W / Live Tooling
Swing Diameter = 22.75"
Center Distance = 118.00"

Okuma LH 35-N
Swing Diameter = 24.0"
Center Distance = 118.1"

Mori Seiki SL-403
Swing Diameter = 24.40"
Center Distance = 60.00"

Mazak M-4
Swing Diameter = 22.0"
Center Distance = 60.3"

Mori-Seiki TLC
Swing Diameter = 17.7"
Center Distance = 76.7"

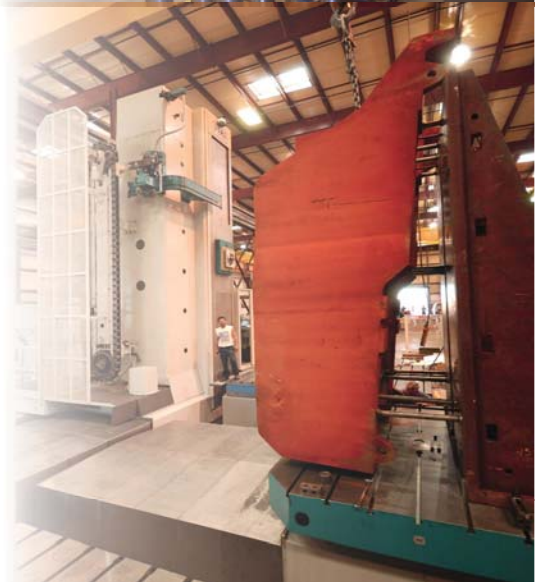
Dainichi B45
Swing Diameter = 18.9"
Center Distance = 27.1"

Okuma LB25
Swing Diameter = 18.7"
Center Distance = 25.6"

Mazak Slant 15
Swing Diameter = 15.5"
Center Distance = 24.0"

CNC Vertical Lathes

(2) Toshiba TUE-15
Swing Diameter = 70.00"
Height Under Rail = 67.00"





Facility List

Horizontal Boring Mills

(9) Giddings & Lewis
Table Types with Double Outriggers
X 64.00" to 168.00"
Y 44.00" to 105.00"
Right angle heads and Rotary Tables

Vertical Turning Lathes

Rafamet
Swing Diameter 162.00"
Height Under Rail 100.00"

Bullard
Swing Diameter 42.00"
Height Under Rail 36.00"

Horizontal Lathes

Poreba
Swing Diameter 80.00"
Center Distance 450.00"

Poreba
Swing Diameter 50.00"
Center Distance 133.00"

TOS
Swing Diameter 50.00"
Center Distance 330.00"

TOS
Swing Diameter 50.00"
Center Distance 300.00"

Dainichi
Swing Diameter 30.00"
Center Distance 270.00"

Additional Lathes

Various Manufacturers
10 Machines
Swing Diameters 10.0" to 24.0"
Center Distances 48.0" to 120.0"

OD Grinder

Tos BHU 50
Maximum Diameter 14"
Center Distances 68"

Surface Grinding

Horizontal Reciprocating Surface
Grinder
36" Wide x 120" Long x 36"
Misc. Conventional Equipment
Radial Drills, Grinders, Saws
Knee Mills, Keyseater, Slotter
Welding up to 1000 amp Wire Feed

Inspection Equipment

Faro Laser Tracker

Conventional inspection equipment
traceable to ISO standards.

