

North East Machine & Tool Co. Equipment List 5-2009

4 Buildings 75,200 Sq Ft                      110 Employees

Horizontal Machining Centers (13)

- 1) 400mm Mitsubishi                      Model H40
- 2) 500mm Mitsubishi                      Model H50
- 3) 500mm Daewoo                          Model ACE H-50
- 4) (2) 600mm OKK                          Model HM 60
- 5) (2) 600mm Mitsubishi                  Model HM60
- 6) (2) 800mm Mitsubishi                  Model HM80
- 7) 800mm Nigata                              Model HN80-D New in 2007
- 8) 1000mm Daewoo                          Model ACE H100
- 9) 1000mm Nigata                              Model HN100 B
- 10) 2000mm Juaristi    (3) 2000mm Pallets

Horizontal Boring Mills    CNC    (2)

- 1) TOS    4 Axis 133" X travel, 90" Y travel
- 2) Mitsubishi    4 Axis 120" X travel, 90" Y travel

Vertical Machining Centers (5)

- 1) OOYA            19"x43"                      Model RE-OM
- 2) OOYA            28"x62"                      Model RE-1MV
- 3) (1) OOYA    28"x84"                      Model RE-1MVL

4) Ameri-Seiki 20"x40" Model VAS 3

5) Bridgeport 9"x42" Model Series 2

#### Turning Centers (6)

1) Miyano 24"Dia Swing with Bar feeder Model JNC60

2) IKEGAAI 22"Dia Swing Model TU26

3) Ameri-Seiki 20" Swing Model TC-25L

4) Ameri-Seiki 29" Swing Model TC-6XL

5) Marathon Excel 24"Swing Model SL500

6) Daewoo Puma 22.8" Swing Model 10 S

#### TOOL ROOM

##### Engine Lathes (2)

1) Chevalier NC 18" Swing Model FCL 1860

2) Clausing 16"Swing Model

3) (1) Bridgeport 9x42 with DRO  
(2) Bridgeports 9X42 With EZ-Trac Controls

4) Radial Drill 6' Arm x 20" column

5) Wire EDM 6"x16"x20" Japax LDM- S

6) Heat Treat Furnace CRESS 8"x10"x12"

7) Boyer Schultz Surface Grinder 6x18

8) Jacobsen Surface Grinder 12x24

9) Thompson Surface Grinder 16x48

10) Grob Vertical Band Saw

## Grinders

- 1) Blanchard 36" Rotary
- 2) Mattison 42" Rotary
- 3) Overbeck Cylindrical 10"Dia. X 40"
- 4) Landis Centerless Model #12

Sunnen Hones (2) Model MBB 1600 JIC

## Fabrication and Welding Equipment

### Laser (2)

- 1) Tanaka 4000 Watt 120" X 420" Table
- 2) Mazak 2000 Watt 60' X 120" Table

### HI Definition Plasma / Oxy Fuel Table

- 1) Messer Titan 2 132" x 264" Table

### Presses (4)

- 1) Hannifin 40 Ton Hydraulic C Frame
- 2) LVD 150 Ton CNC 10' Bed
- 3) Cincinnati 225 Ton 14' Bed
- 4) Pacific 500 Ton Hydraulic 16' Bed

## Welders and Robots

- 1) FANUC Arc-Mate SR Robot

Welders (20) MIG Wire Welders  
(2) TIG /Stick Welders

### Saws and Shears

- 1) Do-All C916 Cut-off Band Saw
- 2) Kasto Automatic SSB 260 VA 10" Sq Capacity
- 3) (2) Hyd-Mech 5-20 A Cut-Off Band Saws
- 4) Edwards 10 Ga X 10' Shear

### Quality and Inspection Equipment

- 1) LK G90C 60"x120x60" CMM able to import 3D models
- 2) Giddings and Lewis Sheffield RS-50 DCC CMM 48"x 40"x 30"
- 3) Mahr 828 Universal Measuring Machine 8'x28'

### Miscellaneous Equipment and Delivery Vehicles