



Machinery & Equipment List

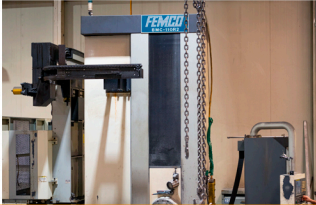
Cutting & Bending

- Burny 2.5 plus CNC Plasma Cutter (120"W x 240"L)
- Mg Industries Burny 3.0 CNC Burning Table (72"W x 240"L)
- Victor VMC200 Flame Cutting Machine
- 400 Ton Cincinnati Press Brake 14ft
- HTC 250-10 a Shear ¼", 10ftL
- Doall Band Saw (10 inches)
- HYD Mech m204 Band Saw
- Comga Pipe Bender (1/2 to 3" pipe)
- Lake Land hb832 Tube Bender
- Amada CNC Press Brake RG 100, 100 Ton
- Amada CNC Turret Punch Pegall 30 Ton
- Amada CNC Turret Punch Pega 334QTON
- Amada HA 400 Saw





CNC MACHINING



FEMCO BMC-110R2

Type: Horizontal Boring Mill

Number of Axes: 4

X Axis Travels: 78.74" (2000mm)

Y Axis Travels: 70.87" (1800mm)

Z Axis Travels: 66.96" (1700mm)

Table Size: 56.69" x 62.99" (1440x1600mm)

Spindle Motor: 25 HP

Max Spindle Speed: 2,500 rpm

Table Load Capacity: 13,889 lbs (6,305 kg)



HAAS ST-30Y

Type: Horizontal Lathe

Number of Axes: 3

X Axis Travels: 18" (457mm)

Y Axis Travels: 4" (102mm)

Z Axis Travels: 23" (584mm)

Chuck size: 10" (254mm)

Spindle Motor: 22.4 KW

Max Spindle Speed: 3,400 rpm

Bar Capacity: 3" (76mm)

HORIZONTAL CNC

Summit HPMC-4

Table Size: 48 x 60" (1220 x 1524mm)

Table Load Capacity: 5,000 daN

Spindle Motor: 20 HP

Max Spindle Speed: 2,000 rpm

Giddings & Lewis PC-50

Table Size: 48 x 60" (1220 x 1524mm)

Table Load Capacity: 25,000 lbs (11,350kg)

Spindle Motor: 25 HP

Max Spindle Speed: 4,000 rpm

Okuma MX-50HB

Table Size: 19.68 x 19.68" (500 x 500mm)

Max Weight On Table: 1,760 lbs (800kg)

Spindle Motor: 20 HP

Max Spindle Speed: 5,000 rpm



CNC MACHINING



VIPER VMC-2100AG

Type: Vertical Machining Center

X Axis Travels: 81.1"

Y Axis Travels: 40"

Z Axis Travels: 32.2" (std.) / 42.1" (opt.)

Table Size: 82.7" x 41.3"

Spindle Motor: 30 HP

Max Weight On Table: 6,600 lbs

Max Spindle Speed: 9,000 rpm



MORI SEIKI DURA VERTICAL 5100

Type: Vertical Machining Center

X Axis Travels: 41.3" (1050mm)

Y Axis Travels: 20.9" (530mm)

Z Axis Travels: 20.1" (510mm)

Table Size: 53.1" x 23.6" (1350x600mm)

Spindle Motor: 20 HP

Max Weight On Table: 2,200 lbs (1000 kg)

Max Spindle Speed: 10,000 rpm

Wasino WMC-22

Table Size: 47 x 22" (1194 x 559mm)

Table Load Capacity: 1,000 kg

Spindle Motor: 25 HP

Max Spindle Speed: 3,000 rpm

Hurco BMC50

Table Size: 66.9 x 27.6" (1700 x 701mm)

Table Load Capacity: 3,300 lbs (1500kg)

Spindle Motor: 20 HP

Max Spindle Speed: 4,000 rpm

FADAL

Table Size: 170 x 52" (4445 x 1321mm)

Max Weight On Table: 1,760 lbs (800kg)

Table Load Capacity: 5,000 lbs (2270kg)

Spindle Motor: 15 HP

Max Spindle Speed: 2,500 rpm

Planner Miles-Bement

Table Size: 240 x 85.5" (6096 x 217mm)

Spindle Motor: 30 HP

Max Spindle Speed: 890 rpm



HSG: G6025H 20,000W

Type: Laser Cutting

Power: 15-20kW

X/Y Position Accuracy: ± 0.03 mm/m

X/Y Reposition Accuracy: ± 0.02

Max. Acceleration: 1.5G

Max. No Load Speed: 169m/min



DURMA-AD-R 40220

Type: Press Break

143-ton capacity

122" maximum bend length

18.5" open height

(without clamps)

7.87" stroke

$\pm .00004$ " ram repeatability

16.50 in. throat depth

4.7 in/sec approach speed

0.37 in/sec bending speed

Bending Force: 220

Bending Length: 4050mm

Axes: Y1/ Y2/ X axis

Table Height: 900mm

Stroke: 265mm

Daylight: 530mm

Power Concept: Hydraulic



HD 1003 Amada





Material Handling

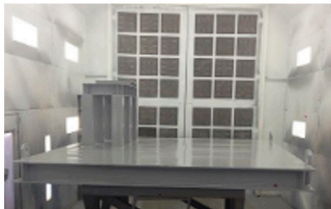
- 1 20 Ton Bridge Crane Lift
- 1 10 Ton Bridge Crane Action
- 3 5 Ton Bridge Crane
- 1 3 Ton Coffing Hoist Crane
- 2 2 Ton Coffing Hoist Crane
- 14 1 Ton Coffing Hoist Crane
- 2 ½ Ton Hoist Crane
- 8 Toyota Forklift
- 1 Hyster Forklift

Sand Blast & Paint Booth



SANDBLAST

Dimensions
19'W x 52'L x 12'H



PAINT BOOTH

Dimensions
(2) 16'W x 42'L x 12'H
(1) 24'W x 42'L x 12'H

PAINT BOOTH





WELDING

- 60 Welding Machines
- Certified AWS
- Certified CWB
- 120 Welders
- 94 WPS





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