



MACHINE SHOP FACILITIES LIST



Fabrication, Assembly, and Testing

82,000 Sq. Ft. in New Holland, PA

Services

- Machining
- Fabrication and Assembly
- Testing
- Installation

40' x 20' Downdraft Paint Room

CNC MACHINE CENTERS

Mighty Viper Vertical Machining Center

X - 159", Y - 83", Z - 42"
91" Between Columns

Okuma L300E-M Lathe

12" x 42" Capacity

Haas VS-3 Vertical Machining Center

X - 150", Y - 50", Z - 50"
30 Tools

Haas VF-7 Vertical Machining Center

X - 84", Y - 32", Z - 30"
30 Tools

Haas VF5/40XT Vertical Machining Center

X - 60", Y - 26", Z - 25"
20 Tools

Haas VF-6 Vertical Machining Center

X - 64", Y - 32", Z - 30"
30 Tools

OMAX 5510 JetMachining Center

126" x 65" Table
X-Y Travel - 100" x 55"
Integrated CAD/CAM System

Haas ST-25 Lathe

9.3" x 21" (XZ)
3" Thru Bore

Haas ST-40 Lathe

17" x 44" (XZ)
4" Thru Bore

Mazak Integrex 300-IV

Turning Center
30" x 60" Capacity
35 HP
5-Axis Turn/Mill

MANUALS

Iron Workers (2)

CNC TRAK Bed Mills (3)

CNC/Manual Combo Engine Lathe

CNC TRAK Lathe 24" x 70", 4" Thru Bore

DC Morrison Key Seater

Single Pass Broach (2)

Sunnen 1650 Honing Machine

Cincinnati Cutter Grinders (3)

Landis Cylindrical Grinder
14" x 72"

Thread Tapping Machines (3)



ADDITIONAL EQUIPMENT

Atlantic Shear

1/2" x 10' Capacity

MPC HyDefinition Plasma System

Two High Definition Heads

2.5" Thickness Capacity

112" x 312" Table

CNC Drill Machine

4' x 65' Table

HydraTool Model 4036

Hydraulic Punch Press

1/8" x 1 1/4" Capacity

WELDING

OTCDR-4000 Robotic Welding Machine

w/ OTC500 amp Turbo Pulsed Power supply

OTC350 Amp Turbo Pulsed Welding Machine

Lincoln Power Wave Welding Machine

Lincoln MIG Welding Machines (12)

Lincoln TIG Welding Machine

Oxygen/Acetylene Torches (3)

SAWS

HYD-MECH Automatic Band Saw (2)

12" x 18" Capacity

Johnson Band Saw

12" x 18" Capacity

Vertical Band Saw

12" x 18" Capacity

Vertical Angle Band Saw

23" x 18" Capacity

INSPECTION EQUIPMENT

S08-2 FARO Measuring Arm

Granite Surface Plate - 29" x 36"

AAA Granite Surface - 12" x 18"

40" Digital Height Gauge

18" Vernier Height Gauge

Gauge Pin Sets

Gauge Block Sets

Dial Bore Gauges

Micrometers, Indicators, & Calipers

Full Range of Tri-Mik

CRANES

5-Ton Overhead Cranes (2)

10-Ton Overhead Cranes (3)

Overhead Jib Cranes (14)

MISC. EQUIPMENT

15-Ton AWD Mobile Crane

Service Vans (3)

Delivery Trucks

Fork Lifts (12)

John Deere Skid Loader

Man Lifts (2)

26' Gooseneck Trailer



MACHINE SHOP

718 North Shirk Road

New Holland, PA 17557

800-233-0471

www.PenduMachineShop.com