



Nazareth Machine Works Inc.

1148 Mount Bethel Hwy.

Mount Bethel PA, 18343

610-588-2313

CONTACT INFORMATION:

D. MARSHALL TAFF, PRESIDENT

C. RANDALL TAFF, VICE PRESIDENT

N. STEVEN TAFF, OFFICE MANAGER

CORY TAFF, SALES MANAGER

FACILITY:

- 25,200 SQ. FT. OF FABRICATION AND MACHINING SPACE

DRAWING CAPABILITY:

- OCE' TDS 400 MULTIFUNCTION PLOTTER, SCANNER & PRINTER
- BOBCAD-CAM V23
- AUTODESK INVENTOR 7
- MECHANICAL DESKTOP 2004
- INTERNET ACCEPTABLE DRAWINGS

LASER ENGRAVING

- 75 WATT ELECTROX EMS300 WITH ROTARY HEAD

MACHINING DIVISION

Horizontal Boring Mills

- DAEWOO D110RT MANUAL 69" X 71" X 71"
- NOMURA TABLE TYPE CNC 118" X 90" X 83; 71" X 79" TABLE

CNC-Horizontal Machining Centers

- (2) DAEWOO ACE-H100 49" X 78" X 49" 48" TABLE
- MORI SEIKI MH-63 36" X 36" X 18" 24" TABLE
- TOYODA FH550SX 30" X 31" X 33" 21" TABLE

Vertical Boring Mills

- NEW CENTURY CNC 144" DIA. X 94"

CNC-Vertical Machining Centers

- MORI SEIKI MV-55 20" X 40" X 20"
- MORI SEIKI NV-5000-8/50 20" X 40" X 20"
- DAWOO 20" X 40" X 20"
- (3) TOYODA FV1165 23" X 43" X 25"

Manual Machines

- MONARCH ENGINE LATHE 27 1/2" DIA. X 22"
- LeBLOND ENGINE LATHE 10" DIA. X 5"
- (2) BRIDGEPORT, MILLING VERTICAL

CNC –Turning Centers

- PUMA 700L - 39" SWING 31" DIA. CHUCK X 126" WITH 12" STEADY REST
- PUMA 400 LMB 22" DIA. CHUCK X 80"
- DAEWOO PUMA 10S 15" DIA. CHUCK X 30"
- (2) MORI SEIKI CL-25B 24" DIA. CHUCK X 18"
- (1) MORI SEIKI SL-603 36" CHUCK X 80" WITH 24" STEADY REST

MISC. EQUIPMENT

- MITTS AND MERRILL GIANT KEYSEATTER UP TO 2.5" KEYS
- SURFACE GRINDER – 30" X 60" CAPACITY
- ROTARY GRINDER – 36" X 6" 50 HP CAPACITY

WELDING & FABRICATION DIVISION

- (6) MILLER 450 AMP MIG WELDER
- TIG MILLER 450 AMP TIG WELDER
- SHEAR-ATLANTIC ¼" X10'
- PRESS BRAKE-ATLANTIC 330 TON
- 55 TON IRON WORKERS
- 18" SQ. HY-MECH VERTICAL BAND SAW
- CNC FLOW WATER JET 100 HP
6' X 12' TABLE
- SANDBLASTING
- AIRLESS PAINTING
- TITAN II BURNING TABLE: CNC CONTROLLED, (2) PLASMA HEADS:
0 - 1 ½" THICKNESS , (2) BURNING TORCHES 1 /2" -12" THICKNESS
8' X 20' TABLE

INSPECTION EQUIPMENT:

- 0-60" MICROMETERS
- PIN GAGES
- JO BLOCKS
- THREAD GAGES
- DIGITAL HEIGHT GAGES
- 14" DELTRONIC OPTICAL COMPARATOR
- FLEXBAR SURFACE TESTER
- PI TAPE
- QA / QC MANUAL

SUPPORTING EQUIPMENT:

- (1) 5,000 lbs. FORK TRUCKS
- (1) 12,000 lbs. FORK TRUCK
- (3) 10 TON ATLANTIC BRIDGE CRANES
- 8 TON FLAT BED TRUCK