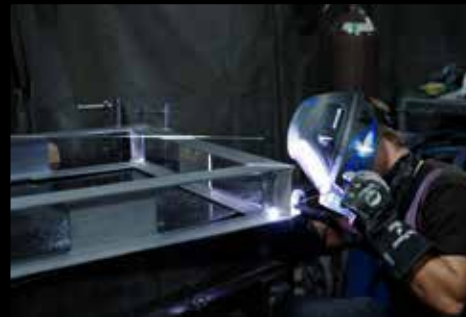
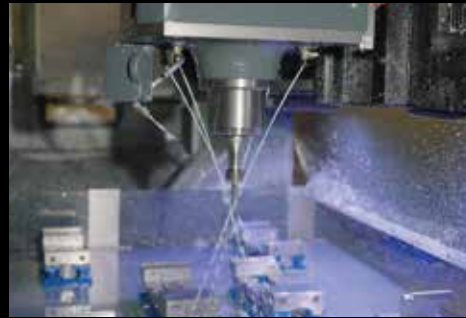


# EQUIPMENT & CAPABILITIES



## MACHINING DEPARTMENT

### Machine Centers

- Bridgeport, 48" x 12" x 18" table capacity, digital location
- Haas VF7, 60" X-axis, 32" Y-axis, 30" Z-axis capacity
- Haas GR510 15 Horsepower 5' x 10' Gantry mill
- Haas GR712 15 Horsepower 7' x 12' Gantry mill
- Haas VF3SSYT 30 Horsepower 3' x 4' Vertical mill
- Haas GM2 30 Horsepower 7' x 12' Wet Gantry mill

### Lathe

- TRAK TRL 1440, Ø8.5"
- Haas ST15, Ø8.3"

## WELDING DEPARTMENT

### Welders

- (22) Miller 350 P, pulse MIG machines
- (12) Miller Dynasty, TIG machines
- Miller spot welder, steel, 3/16" thick capacity
- (2) Bugo, linear track welders
- Plasma System, steel/aluminum 1/2" capacity
- Yaskawa Arc World AWS500 Robotic welding cell
- (2) Yaskawa Arc World AWS2000 Twin cell Robotic welding system



**BROOKS & PERKINS**  
**DEFENSE**

Contact B&P With Any Questions Or To Request A Quote: [www.bpmfgdefense.com](http://www.bpmfgdefense.com)

# IN-HOUSE MANUFACTURING



## METAL FORMING

### SHEARS

- Amada, 8'L, 1/4" thickness capacity
- Accurshear, 12'L, 3/8" thickness capacity
- Atlantic 12'L 1/2" thickness capacity

### PRESS BRAKES

- Guifil PE 20-63, 60 ton x 8'L cap, standard American
- Amada NC-9EX, 120 ton x 12'L cap, precision European
- Cincinnati 150 ton x 12' L

### ALUMINUM SAWS

- Elumatec, 10" x 8" cut capacity, auto-stop
- NC 24L 7"x15" cut capacity, auto-feed and stop

### IRON WORKER

- Scotchmen, 90 ton capacity

## MISCELLANEOUS

### SEWING

- Alder, heavy duty walking foot sewing machine
- Consew, Longarm hd standard and French seam sewing machine

## PAINT AND FINISHING

### PAINT

- Nordson powder coat booth, 10' x 20' x 10'
- ASC wet paint booth, 15' x 25' x 10'
- Steam clean wash and pre-treatment area, 21' x 14' x 8'
- Pressure wash and pre-treatment area 23' x 13' x 15'

### PUNCH PRESSES

- USI 150, 150 ton mechanical
- Amada, 80 ton mechanical
- Minster 148, 60 ton mechanical

### TURRET PUNCH PRESSES

- Amada Coma 557, 50"W, 1/4" thick capacity

### PANEL FOLDER

- RAS RZ-74, 3/16" aluminum/10GA steel x 10'L cap

### PRESS

- Greenard 150 ton hydraulic

### BELT / ORBITAL SANDERS

- (4) Vertical
- (1) Rotary

### HEAT TREAT

- 8' x 12' x 8' capacity

### FACILITY / INFRASTRUCTURE

- Bridge Crane 15' x 35'

- Sandblasting facility (compressed air)
- Glass bead blasting facility (compressed air)

### DEBURR TANKS

- (2) steel shot media
- (2) plastic media

### TUBE BENDERS

- Pines, single axis tube bender
- SOCO SB-63, two-axis CNC tube bender
- Langbow Twinbend32, two-head hydraulic bar/tube bender

### BANDSAWS

- W.F. Wells, 10"W x 12"H capacity, horizontal
- Fay & Egan, 18" throat, vertical
- Baileigh 24" compound miter saw



[www.bpmfgdefense.com](http://www.bpmfgdefense.com)  
[www.bpmfg.com](http://www.bpmfg.com)



[milsales@bpmfg.com](mailto:milsales@bpmfg.com)  
[bpsales@bpmfg.com](mailto:bpsales@bpmfg.com)



(800) 334-7141  
(231) 775-2229



8051 E. Boon Rd.  
Cadillac, MI 49601, USA



**BROOKS & PERKINS, INC. DBA B&P MANUFACTURING**