

YOUR PARTS PERFECTED.

SEE HOW



QUALITY

THE HIGHLY EXPERIENCED TEAM

at A&B Machine integrates over 25 years of quality training and manufacturing knowledge into all of our processes.

We begin by looking closely at your part size and material specs to recommend the best solution. Our process also includes visiting your facility, conducting prototype reviews and making quality-improvement recommendations.



VALUE

LEAN MANUFACTURING

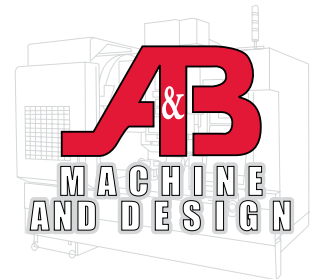
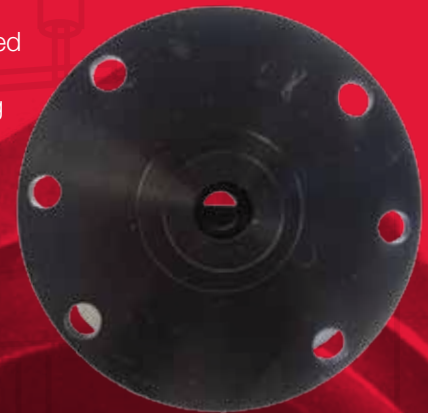
has been integrated into our entire company, providing you with immediate savings due to our lower operating costs. More importantly, you receive additional long-term savings through recommended cost reductions that pay back with each part.



ON-TIME

WE KNOW YOU ARE ON A SCHEDULE.

Our shop is networked and wired to speed up the total machining process. In addition, A&B inventories and delivers your parts on demand.



PLASTIC AND METAL PART DEVELOPMENT
CONTRACT MANUFACTURING
ASSEMBLY

EXPERIENCE, EXPERTISE & EQUIPMENT

SINCE 1988, A&B HAS BEEN MACHINING PARTS FOR MANUFACTURERS AROUND THE WORLD.

In fact, we now have over 33,000 SF filled with precision fabrication equipment including 4-Axis Manufacturing.

CNC MILLING AND TURNING EQUIPMENT

- Okuma MX55VAE Vertical Machining Centers
- Okuma LB15 CNC Lathes
- Okuma LB15II/1000
- Okuma MB-4000H-CNC Horizontal Machining Center with a 64 Tool ATC Package, 15,000 RPM Spindle Speed with 2 Pallet Rotary Shuttle

MILLING, DRILLING AND BORING

- Alliant Vertical Milling Machines
- Cincinnati Bickford, Radial Drill 5" Spindle 15 HP 60" Swing
- Rockwell, Multiple Spindle Drill Press
- Flexarm, Tapping Machines
- DEV-LIEG Jig Mill 4K72

TURNING

- Monarch, EE Tool Room Type Lathes
- Monarch, CU Lathe
- Monarch 614 Engine Lathe, 20" Swing, 72" Centers
- Hardinge, Turret Lathe

WELDING

- Hobart Beta-Meg 250 Wire Feeder
- Miller Syncrowave 250 CC-AC/DC Welder

GRINDING

- Kent, Surface Grinder
- Harig, Toolroom Surface Grinder 6" x 12" Table
- Enco, Pedestal Grinder
- W Dual Drum Buffing Machine

MISCELLANEOUS

- Amada Cutoff Saws
- Wellsaw Model 118, Horizontal Cutoff Bandsaw
- Vertical Bandsaw
- Everett 14" Cutoff Saw
- Enerpac, 10 Ton Hydraulic Press used for broaching
- Daewoo 5 Ton Forklift
- Crown 3 Ton Forklift

INSPECTION AND GAGING EQUIPMENT

- Brown & Sharp Microv AL 2+ CMM
- Starret, Granite Surface Plate
- Full Range of Ring Gages
- Full Range of Thread Rings and Plugs, Both Metric and English
- Sunnen Dial Bore Gages, Range .400-6.00 including set Masters
- Snap Gages, Knife Micrometers, full range of outside micrometers up to and including 16"
- 38" and 26" Calipers
- Height Gage, Light Gage, Air Gages
- Llectroetch, Etching Machine
- Misaw Sieki Hardness Checker, Checks Rockwell 'C' and Superficial Hardness

LATHE DEPARTMENT SPECS

Two bar feeders with a 2-1/2" thru-hole, and also two chuckers with 10" chucks, and tailstocks for shaft work up to 24" long.

MACHINING CENTER SPECS

Vertical Travel Window: X=40", Y=20" and Z=14"
Horizontal Travel Window: X=22", Y=22" and Z=24"

4-AXIS MANUFACTURING CAPABILITIES



CALL TO SCHEDULE A VISIT!

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