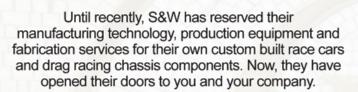
Made in the U.S.A. Since 1959

ou Dream It ~8~ We Will Build



The S&W Performance Group has been a USA Manufacturer, since 1959. Their Precision Specialties Division specializes in both short run and large scale projects. S&W offers in-house engineering support or full design services. They also offer an array of capabilities to meet their customers' prototyping, fabricating and machining needs. Featuring: Water Jet Services, CNC Milling and Turning, CNC Tube Processing, Shearing, Laser Cutting and Welding.

S&W's 27,000sq.ft. Pennsylvania facility serves customers around the globe. Their broad customer base includes everything from Exhibit Fixture Design Firms to Military/Defense companies. Their goals are to help their customers save money, time and improve productivity.



S&W Precision Specialties will provide competitive pricing, exceptional results and outstanding customer service.

~The S&W Team

O ABRASIVE WATERJET CUTTING

Twin In-House, Ultra High Pressure Water Jet Cutters by Flow International

- Capable of cutting up to 6 Ft.x 12 Ft. Work Pieces up to 6" Th. for most materials.
- We can cut a large array of materials including: Steel, Armor Plate, Aluminum, Plastics, Rubber, Glass, Lexan, Ceramic, Marble, Granite, Brass, Copper, Carbon Fiber, Wood, Glass, Inconel, Monel, Hastelloy and more.
- •.010" Tolerance in 12Ft, work envelope NO heat affected zone!! Burr FREE finish
- Accepts .DXF, .IGS, .DXB, .MNS, .VGR, and DCZ drawing formats.

If you can draw it - we can cut it! Can't draw?...Send us a sketch and our Engineering Department will draw it for you.

PRESS BRAKE FORMING

10' x 100 ton Accupress press brake with CNC back gauge.

HAAS TL-15 TURNING CENTER

The Haas TL-15 turning center is a dual-spindle CNC lathe built on the very popular Haas SL-20 foundation. Double-end part capability, a max capacity of 8.2" x 17.5" and a bar capacity of 2.0" (main spindle) make this twin-spindle turning center a high-production machine. The TL-15 also boasts a hybrid tool turnet (6 VDI 40 and 6 bolt-on tools) and the ability to add options like live tooling and full C-axis capabilities to the main spindle for smooth, reliable operation.

O TUBE BENDING

Tube O.D. x Centerline Radius

- Hossfeld 3/4" x 3", 7/8" x 2", 7/8" x 4", 7/8"x 6", 1" x 2-1/2", 1" x 4", 1-1/4" x 3" 1-1/4" x 4", 1-3/8" x 7" 1-1/2" x 5", 1-1/2" x 7-1/2", 1-5/8" x 6", 1-3/4" x 6" 2-1/2" x 6" and 2" x 3" rectangular x 6".
- · Mandrel Tube Bending Tube O.D. x Centerline Radius
- Pines 1-1/2" x 5", 1-5/8" x 6", 1-3/4" x 6", 2-1/2"x 6", 2" x 3" rectangular x 6"

O FINISHING

Viking vibratory tumbler, Surfox weld cleaning system, Dynafiles, Dynablade inline sander, Walter variable speed inline sander

HIGH SPEED PLASMA TUBE PROCESSING CENTER

Tube sizes 5/8" diameter to 2" diameter .049" wall to .500" wall 24' maximum length. Flat cuts at any angle. Coped cuts at any angle

LASER CUTTING. ETCHING & ENGRAVING Flat and Tubular

SHEARING & CUTOFF

Niagara 6' x 10 gage, Niagara 3' x 7 gage, Brobo cold saw, Abrasive saws, Vertical Band Saw.

FADAL VMC 15XT

Vertical Machining Center

- X-Axis travel 30"
 38" x 16" Table
- Y-Axis travel 16" Spindle speed 7500rpm
- · Z-Axis travel 20" · ATC capacity 21 position carousel

METORA Automatic Cold Saw

11" Round or 10" x 10" Square Capacity

O FULL SERVICE MANUFACTURING FACILITY



Located in Spring City, PA. U.S.A.

ON-Site Capabilities include and are not limited to:

- · WaterJet Cutting
- CNC Turning
- Fabricating
- Custom Tube Bending
- · Prototypes
- Private Label Parts.

WELDING & FABRICATION

• TIG / PULSE TIG • MIG / PULSE MIG • SPRAY ARC

O ENGINEERING DESIGN & LAYOUT

Draftsight & CREO Pro-E Workstations, "A" to "E" size plotting, Raster to Vector software & Part scanning.

PRODUCTION

Large & Short Run Production / Protypes Samples First Article Inspection

O SPECIALTY AWARDS

Your next Banquet or Special Event will be more Memorable with Precision WaterJet Cut Awards.

BRANDING & IDENTIFICATION

Equipment and Product Identification that will last!

INTERIOR & EXTERIOR

Exhibit / Architectural / Signage / Decorative Tile Entertainment Industry Set & Stage Props. Military & Transportation Restoration.





















