

## AN INDUSTRY LEADER IN HIGH-QUALITY CUSTOM METAL FABRICATION

## FRANKLIN'S CUSTOM METAL COMPONENTS ARE IDEAL FOR:

- Point-of-Purchase
   Displays
- Consumer Products
- Store Fixtures
- Food Service
- OEM Parts
- Medical Equipment
- Enclosures





Since 1978, Franklin Display Group has been an industryleading fabricator of custom wire, sheet metal, and tubing components. Our in-house team of metal work specialists uses state-of-the-art technology and processes to design and fabricate high-quality metal parts for a variety of applications.

Our **decades of experience in custom metal work** mean we have the knowledge and capability to fabricate pieces that meet your specific industry standards. Just-in-time fabrication processes provide the flexibility to execute a range of order quantities from small one-off production runs to large repeat orders.

Partnering with Franklin for your custom metal fabrication needs ensures a final product that is competitively priced, delivered on-time, and engineered to last.

## WIRE

## SERVICES

- Straighten & Cut 2D and 3D CNC bending Panel Welding Air Bending Crimping
- SECONDARY Press Brake Forming Trimming Chamfering Swaging Butt Welding

## SPECIFICATIONS

TYPE: Mild, Stainless, Pre-Galvanized <u>DIAMETER</u>: 0.105" to 0.375" <u>GRID PANEL SIZE:</u> Up to 60" x 120"

## SHEET METAL

## SERVICES

Laser Cutting CNC Turret Punching CNC Press Braking Shearing

## SECONDARY

Countersinking Drilling & Tapping Deburring Ring Rolling Grinding & Buffing

## SPECIFICATIONS

TYPE: Mild, Stainless, Pre-Galvanized, Aluminum THICKNESS: 0.029" - 0.250" SIZE: Up to 60" x 120"

## TUBING

SERVICES Laser Cutting Saw Cutting Bending Swaging

## SECONDARY

Deburring Tapping Punching Mitering

## SPECIFICATIONS

TYPE: Mild, Stainless PROFILE: Round, Square, Rectangular THICKNESS: 11ga - 20ga SIZE: 0.5" - 3.0"





## WELDING

MIG/TIG Resistance Capacitive Discharge (CD)

# FINISHING

Powder-coating Plating\* Vinyl Dip\* \*PROVIDED WITH OUR SUPPLY CHAIN



Permanent Fasteners Non-Permanent Fasteners Complex Assemblies Customer-Supplied Items



## LOGISTICS

Packaging Sub-packs Truckload/LTL Single-Package to Location



## **OUR CUTTING-EDGE TECHNOLOGY & EQUIPMENT**

#### LASERS

(1) 6000W Fiber Optic Laser w/ Automation
 (1) 2000W Fiber Optic Laser w/ Automation
 (1) 3000W Fiber Optic Tube Laser
 (1) 2000W CO2 Laser

#### **3D CNC WIRE FORMERS**

(2) Wire Benders - up to 5/16" wire(1) Wire Bender - up to 3/8" wire

#### WELDERS

(3) CNC Panel Welders - up to 60" x 120"
(45) Resistance Welders
(1) CNC Resistance Welder
(17) MIG Welders
(2) TIG Welders
(2) Robotic Welding Stations

## SAWS

Vertical Band Saws Horizontal Circular Saws Horizontal Circular Saw w/ CNC Control

## STRAIGHTEN & CUT

(5) Straighten & Cut Machines - 3/8" capacity

### FASTENING PEM Setting Machines Pedestal Impact Riveter

### PRESS BRAKES

(15) CNC Press Brakes(7) Mechanical Press Brakes(4) Mechanical Punch Presses

#### MACHINING

3-Axis CNC Router w/ Vacuum Table Bridgeport End Mills Metal Lathes Autofeed Drill Presses

## **TUBE BENDER**

(1) CNC Mandrel Bending Machine
 (2) Bending Machines
 (1) Tube Rolling Machine

**CNC TURRET** (1) 18 Station, 22 Ton Turret

## **POWDER-COATING**

Automated powder-coating paint line and conveyor system

#### **AIR-BENDERS**

(3) Double-Air Benders(3) Single-Air Benders

#### SOFTWARE

Autodesk Inventor Solidworks AutoCAD CAD/CAM nesting software Adobe Illustrator & Photoshop

SCAN TO LEARN MORE ABOUT OUR CUSTOM METAL FABRICATION SERVICES

