

# CUSTOM FABRICATION CONTRACT MANUFACTURING

**Your One Stop Source** 





**Visit** Corporate Website



**Download** Product Brochure



**Watch** Corporate Video



The Will-Burt Company is your One Stop Source for contract manufacturing and custom fabrication that delivers quality products on-time. Metal fabrication, assembly and a state-of-the-art powder coat line are the foundation of our WILL-BURT capabilities and are housed in 400,000 square feet of manufacturing space in Orrville, Ohio. A highly skilled workforce provides the craftsmanship and are guided

by a 6S process of creating and maintaining a high performance workplace. These capabilities allow Will-Burt to deliver superior products at a competitive value.



Will-Burt understands you expect the best products delivered ontime. Our quality system is certified ISO 9001:2015 certified. These worldwide recognized certifications ensure that our manufacturing processes deliver quality products in a manner that is compliant with all environmental, legal and other requirements.



Quick-Turn® is an independent shop within Will-Burt specializing in fast turnaround quotes, rapid fabrication, prototypes and emergency parts. Parts can often be produced without tooling investment reducing lead time and capital expense.



Will-Burt is 100% employeeowned by a highly skilled and dedicated workforce.





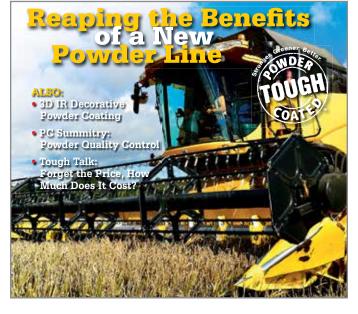


### **POWDER COAT SERVICES**

Will-Burt installed an advanced powder coat finishing line that produces a high quality and durable Class A Industrial Finish in 2013. This coating facility was featured in the October 2013 edition of Powder Coated Tough magazine and is known as one of the most advanced systems currently in operation in the eastern US.

### PROCESS AND CAPABILITIES

- **Up To Class A Finish Per Customer Requirement** 
  - Large Part Capable
- 48" x 72" x 120"
- **Contaminant-Controlled System** 
  - Environmentally regulated paint room and enclosed line
  - 14 automatic guns
  - 4 manual guns
  - 2 coat capable
- **Fast color changeovers** 
  - Color-on-Demand System
- 7 Stage R/O Rinse
  - Includes advanced pre-treatment
- 2 Curing Ovens
  - Complies with Will-Burt's ISO 9001:2015 Quality Management System























Will-Burt also offers wet painting for products that do not require powder coat or exceed the powder coat line's capacity.

## CERTIFIED WELDERS / WELD INSPECTORS

Our welders are certified per AWS standards. We can weld steel, stainless and aluminum using both manual and robotic processes.





### LASER CUTTING

Our leading edge flatbed laser machine guarantees high productivity and efficiency. Maximum performance is delivered from thin sheet to thick plate. Superior cut edge finish.



### **FORMING**

Our press brakes feature high precision, high speed forming, state-ofthe-art six axis back gauges, CNC crowning, and premium precision ground, segmented tooling to form your most complex parts.



### **MILLING & TURNING**

We have a wide variety of machining capabilities utilizing numerous manual machines, as well as seven CNC lathes and six CNC machining centers.



### **ASSEMBLY / PACKAGING / STORAGE**

As your "1 Stop Source" we offer turnkey solutions that include efficient product assembly, packaging and storage. Our location in Orrville, Ohio puts us just a few hours away from most Midwest manufacturing and assembly operations.

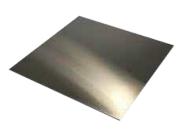


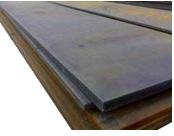


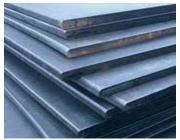
## **MATERIALS**

- Stainless Steel
- Carbon Steel
- Armor Plate Steel
- Plastics

- Brass
- Copper
- Composites and Carbon Fiber
- Aluminum









**Stainless Steel** 

**Carbon Steel** 

**Armor Plate Steel** 

**Plastics** 











Brass

Copper

Composites & Carbon Fiber

**Aluminum** 







## **QUICK-TURN**



## For your prototyping and emergency part needs



Design engineering collaboration



**QUOTATIONS** in as little as 24 hours



**PRODUCT** delivered in as little as 2-7 days



No Tooling Required – **FASTER** turnaround



Prototyping to full **PRODUCTION** from Will-Burt





## **General Specifications**

### **Materials**

Mild Steel | 18 Gage - 1.00 Inch

(1mm - 25.4mm)

Stainless | 20 Gage - .750 Inch

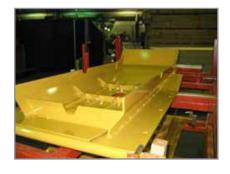
(1mm - 19.1mm)

Aluminum | .030 Inch - .500 Inch

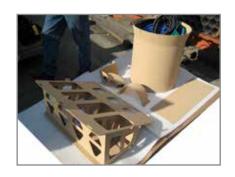
(.76mm - 12.7mm)

Maximum Part Size
48" x 72" x 120"
(1,219mm X 1,828mm X 3,048mm)

Maximum Part Weight 1,000 LBS. (454kg)







### **CORPORATE FACTS**

- ✓ Incorporated in 1918
- Global Presence
- ✓ Quality System ISO 9001:2015 Registered
- √ 400,000 sq. ft. of manufacturing space
- 7 Manufacturing Facilities
- **✓** USA Contract Manufacturing in Orrville, OH
- **✓ 100% Employee Owned**
- 400+ Associates





Corporate Offices | Orrville, Ohio



Manufacturing | Orrville, Ohio



Composites | Orrville, Ohio

The Will-Burt Company also manufactures and distributes a wide variety of finished products sold under the Will-Burt, GEROH and ITS brand names. A few of our served markets are the military, first responders, broadcasters and cellular providers. We are a worldwide company with manufacturing in Orrville, OH, Tulsa, OK and Germany along with sales offices and distributors throughout the world.







# CONTACT YOUR SALES REPRESENTATIVE TODAY





**Contact Us**Complete a Contact Form

### WILL-BURT NORTH AMERICA

### WORLD HEADQUARTERS

401 Collins Boulevard, Orrville, OH USA 44667 Telephone: +1 330 682 7015 Mast Customer Service: +1 330 684 4000 Fax: +1 330 684 1190 Email: info@willburt.com

#### WILL-BURT UNITED KINGDOM

Unit 5b, Station Approach
Four Marks, Alton Hampshire, GU34 5HN, United Kingdom
Telephone: +44 (0) 1403 265532
Fax: +44 (0) 1403 259072 / Email: info@willburt.com

### INTEGRATED TOWER SYSTEMS

### A WILL-BURT COMPANY

2703 Dawson Road Tulsa, OK 74110 Telephone: +1 800 850 8535 Fax: +1 918 749 8537 Email: programs@itstowers.com

### ALUMA TOWER

### A WILL-BURT COMPANY

1639 Old Dixie Highway Vero Beach, Florida 32960 Telephone: +1 772 567 3423 Fax: +1 772 567 3432 Email: info@alumatower.com

#### WILL-BURT ASIA SINGAPORE SALES OFFICE

1 Fullerton Road, #02-01 One Fullerton, Singapore 049213 Telephone: +65 6832 5689 Fax: +65 6722 0664 / Email: info@willburt.com

### WILL-BURT GERMANY

Fischergasse 25 D-91344 Waischenfeld, Germany Telephone: +49 9202 180 Fax: +49 9202 1811 Fmail: info@willburt.com

### CLARK MASTS

### A WILL-BURT COMPANY

18-20 Ringwood Road, Binstead, Isle of Wight, P033 3PA, England Telephone: +44 (0) 1983 563691/567090 Fax: +44 (0) 1983 566643/811157 E-mail: sales@clarkmasts.com

The Will-Burt Company, headquartered in Orrville, Ohio, USA, is the world's premier manufacturer of mobile telescoping masts, towers and pan and tilt positioners. We offer virtually every mobile payload elevation and integration solution for defense, government, first responders, cellular and mobile, broadcast, energy production and other markets. Will-Burt also offers contract manufacturing, metal fabrication, powder-coating, and rapid prototyping services. Will-Burt is an international company with offices and manufacturing in the USA, England, and Germany along with offices in Singapore. All Will-Burt Company manufacturing locations are backed by a certified ISO 9001:2015 Quality Management System. Incorporated in 1918, Will-Burt is 100% employee-owned and is classified as a small business.

ISO 9001:2015 **Ef** 💟 🛅 **in** 💿 © June, 2024 The Will-Burt Company