

Company's information

We are **Metalcut USA**, the fourth production center of a group that is specialized in **Laser Cutting** with a vast array of secondary manufacturing processes, such as **CNC Bending**, **Laser Welding**, and much more. Lauderhill, Florida has our most modern and powerful machinery set yet.

All our branches work by the same protocols and culture!

Our culture and protocols have been perfected over **18 years** that insure reliable, quick, optimized and client-oriented projects. Our focus is to deliver parts of impeccable quality in short turnaround time.

Main Machinery



Fiber Laser Cutting Machine

- Laser Power 12000W;
- Working Area $\pm 60 \times 120$ " (actual 1524*3048mm);
- X/Y-axis Positioning Accuracy ± 0.01 " or 0.05 mm;
- X/Y-axis Repositioning Accuracy ± 0.01 " or 0.03 mm.

CNC Bending

- Maximum capacity of 160 Tons of pressure;
- Maximum length of 126" | 3200 mm;
- Wide variety of tools.

LASER WELDING STATION

Our Capabilities

CUTTING CAPACITY

- MILD or CARBON Steel: up to 1-3/8" | 1.377" | 35 mm;
- Stainless Steel: up to 1-3/8" | 1.377" | 35 mm;
- Aluminum: up to 0.7874" | 20 mm;

FORMING/BENDING CAPACITY

- Maximum capacity of 160 Ton;
- Maximum length of 126" | 3200 mm;
- Vast array of tools.

LASER WELDING

- Up to 9th gouge, heavier materials will be welded by TIG and MIG;
- Electropolishing.

COMPLEMENTARY SERVICES:

- Counter sinking, Screw Threading, Reaming holes, Machining, Electrostatic Painting, Engraving, Zinc-plating, Anodizing, Designing and manufacturing tools and dies for special bends and punches.

If you would like additional information about our company, I would be happy to schedule a video conference or phone call to discuss our company in more detail.