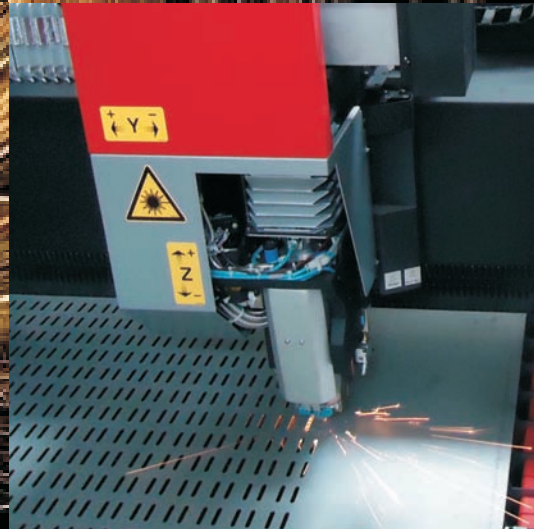




# Right Engineering®

*Laser Cutting - We Make It - A Cut Above*



***Right Engineering is a total solution provider. We have the experience, flexibility, creativity and supply relationships to complete the most demanding projects.***

# SHEET METAL FABRICATION

## CNC LASER CUTTING

## CNC FORMING



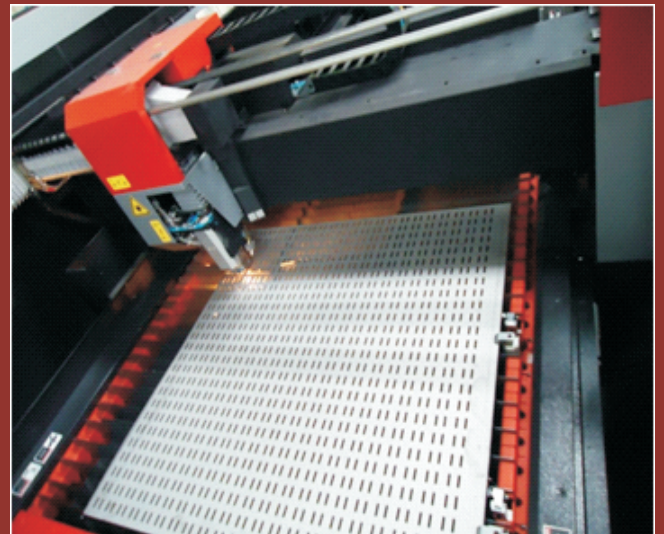
Today's economic realities have stretched budgets to their limits getting products to market faster with less costs and fewer delays is more important than ever.

Our laser converting service can help you take full advantage of laser processing for product Manufacturing, Reduced Cost, Improved accuracy, Eliminating the costs of expensive tooling, Maintenance Downtime, and Delays for design change.

***We partner with you for process and product development to ensure a superior experience. With Right Engineering, you are not just working with another laser job shop.***

Right Engineering has the experience and capabilities required to meet the sheet metal fabrication needs of various Industries.

We have a 22,500 sq. ft. manufacturing facility, with state of the art High Speed Laser Cutting Technology Equipment, thus ensure's High Accuracy, Timely Deliveries of your products.



From the initial plan to the final polish, Right Engineering is your one stop source for precision metal products. To ensure that your parts are made with tight tolerance requirements, Right Engineering utilizes CNC Flying Optic Laser Machine and CNC Forming to convert the drawing to a quality product with precision and speed with nesting capabilities for optimum work piece positioning.

# SHEET METAL FABRICATION

## CNC LASER CUTTING

## CNC FORMING



We adhere to a completely digital workflow that eliminates downtime and machine setup during pattern changeovers while preserving accuracy.

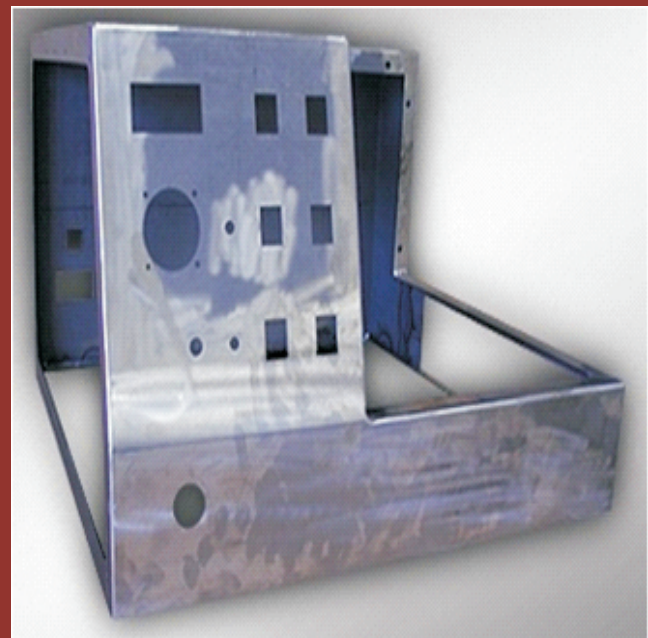
Our attention to detail and quality lets you confidently add micro features to your components, whether they are in single layer or subassembly parts to be integrated into the final product.

### Laser Precision Converting Services

Our precision converting services team Leads other job shops in using laser converting to create precise, accurate component structures, devices, and subassemblies. Laser cutting is ideal for these products because the precision achieved and tolerances required cannot be matched by conventional methods.

Positioning tolerances are as small as .001" and part tolerances are as low as .002". With the use of CAD/CAM software, we can cut almost any geometry that can be provided by our customer.

The Solid Modeling CAD/CAM increases the parts accuracy and the precision of assembled parts. Any potential problems are identified and resolved at the design stage itself which helps us to maintain our production schedules and delivery commitments.



# SHEET METAL FABRICATION

## CNC LASER CUTTING

## CNC FORMING

### Market Served

- ★ Oil & Gas Industries
- ★ Electrical and Instrumentation Controls
- ★ Petrochemical Industries
- ★ Power Industries
- ★ Railways
- ★ Effluent Treatment Plant
- ★ Automobile Industries
- ★ Building Architectural Industries
- ★ General Electrical Industries
- ★ Medical Equipment Manufacturers
- ★ Computer/Peripheral
- ★ Test Equipment
- ★ Telecom
- ★ Fire, BMS and Security Systems
- ★ Machine Build & Design
- ★ Recreation & Entertainment
- ★ Vending Machine
- ★ General – Industrial
- ★ General – Commercial
- ★ Government Aerospace and Defense





# SHEET METAL FABRICATION

## CNC LASER CUTTING

## CNC FORMING

### RESULTS ARE GUARANTEED

Along with the CNC Machines we have MIG, TIG welding, De-burring and Polishing Machine in order to provide our customer a complete assembled finished products.

Whether it's a prototype or large free standing enclosure, we pride ourselves on superior custom fabricated products. Our team can work with your sketches, blueprints, or help you design the perfect fit for any application.



### Capabilities

<b>General Sheet Metal capabilities</b>	<b>CNC Laser Cutting, CNC Forming, welding, painting/polishing, assembly</b>
<b>Sheet size</b>	<b>5feet x 10feet</b>
<b>Max sheet thickness</b>	<b>25mm carbon steel, 12mm stainless steel, 8mm aluminium</b>
<b>Material</b>	<b>Carbon steel, Stainless Steel, Aluminium, Pre-Galvanized Sheet</b>
<b>Products</b>	<b>Any kind of engineering jobs, electrical and mechanical enclosures, electrical and instrumentation panels, cable trays, junction boxes, all type of perforations, kitchen equipment, food processing industries</b>
<b>Operations management</b>	<b>Experienced in integrating with customer's JIT and KANBAN procedures</b>
<b>Inspection capabilities</b>	<b>Full time inspection department utilizing traceable calibrated instruments</b>
<b>Quality Assurance</b>	<b>100% adhering to the specification, tolerance limits and compliant to client's requirement</b>
<b>Data Exchange</b>	<b>Can accept files in free hand sketch, pdf, auto cad, solid works and other cad formats</b>
<b>Special services</b>	<b>Part design and optimization</b>
<b>Typical annual volume</b>	<b>Prototype to continuous production quantities</b>
<b>Geographical territory</b>	<b>India, exports to middle east and other countries</b>

### Office Address

New No. 67 & 71, Old No.29B/1  
Bajanai Koil Street, Choolaimedu  
Chennai - 600 094. INDIA  
Tel.+91 44 42648756  
Fax.+91 44 43540887  
Mobile: 9884062191

Email: [sales@rightengineering.com](mailto:sales@rightengineering.com)  
[www.rightengineering.com](http://www.rightengineering.com)

### Factory Address

Survey No. 75 & 76, Arivakkam Village  
Near Padapai, Ponniammam Koil Street  
Opp. Ponniammam Koil  
Kattankulathur  
Chennai 603203.  
Mobile: 9884062190