



Technical and Industrial  
Profile of

# SAI METAL SOLUTION

# FACTORY



Address: 45, Udyog Kendra Extension-II,  
Ecotech - III, Greater Noida  
(U.P.)- 201306

## SAI METAL SOLUTION WAS INCORPORATED WITH A VISION & DETERMINATION TO FOCUS QUALITY BASED ON GOVT & PVT SECTOR

- ◉ Business started in 2014 on name of Perfect Sheet Metal Solution after January 2021 name changes to “Sai Metal Solution”.
- ◉ Design, engineering, fabrication & development of various type of cable trays, Slotted angle Rack, Heavy duty rack , pallet racks , display racks, and electrical panels etc.
- ◉ Services in fabrication and powder coating with pre-treatment process
- ◉ Company is registered with micro small industries certification(MSME) and manufacturing facility is running in 2 plants in 450 Sq meters each.

- ◎ **Our Mission** - We are dedicated to produce quality products and sheet metal fabrication with dedicated NC machines to make in exact accuracy specifications.
- ◎ **Our Vision** - To attain highest standard of quality and customer satisfaction by continuous improvement
- ◎ Giving “value for money” is our motto - we do improvement in quality & constantly look for cost saving ideas on customer products.
- ◎ **Our Strength** - A deep rooted commitment to customers in govt., public sectors & private department and Industries.

- ◉ We are a **manufacturer & service provider** of various type of cable trays, Slotted angle Rack, Heavy duty rack , pallet racks , display racks, and electrical panels with a value added assemblies and fabricated metal parts/ components.
- ◉ We understand that each of our customer's project is unique and thus we have set ourselves up to be **flexible** to meet these customized requirements
- ◉ **Sai Metal Solution** follow with our client's products requirements in design, manufacturing, supply through final assembly, testing & quality assurance & TPI inspection as per client's requirement

# CURRENT BUSINESS IS SPREAD OVER TWO DIVISIONS

- ❑ Manufacturing Division
- ❑ Powder coating Division



# PLANT & MACHINERY

- Perforation Machine
- Shearing Machine
- Hydraulic Press Bake
- Power Press
- MIG Welding Machines
- Riveting Machine
- Hand Drilling Machine
- Hand Grinders
- Arc Welding Machines
- Cutters
- Air Compressor
- Weighing Machine
- Lifter
- Powder coating machine
- Baking oven
- Spray booth
- 9 tank Pre-Treatment line with host

# MANUFACTURING DIVISION SET UP

- Perforation machine
- Shearing machine up to a thickness 4mm with 3 meter length
- Hydraulic bending machine 4mm with 3 meter
- Power presses
- Welding machines in MIG & Arc welding
- Hand grinders, hand drill machine
- cutter machine



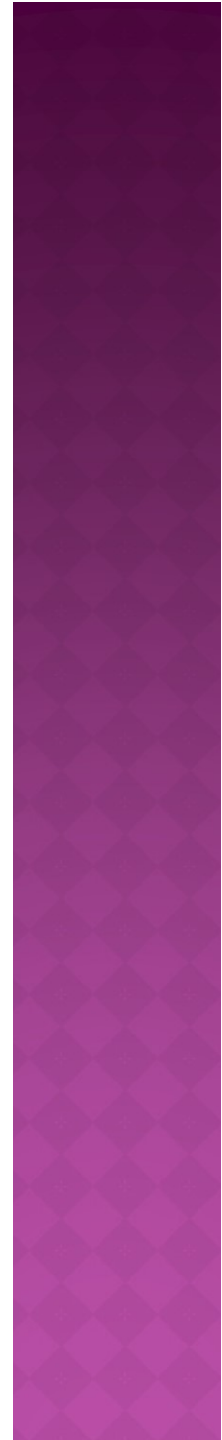
# THE RANGE OF THE PRODUCTS:

- ◉ Perforated Cable tray
- ◉ Ladder type cable tray
- ◉ Race way type tray
- ◉ Horizontal and vertical for tray
- ◉ Tee and cross for tray
- ◉ Slotted angle racks
- ◉ Heavy duty racks
- ◉ Pallet racks
- ◉ junction Box
- ◉ Ware houses racks
- ◉ Display racks
- ◉ Various types of electrical panel enclosures

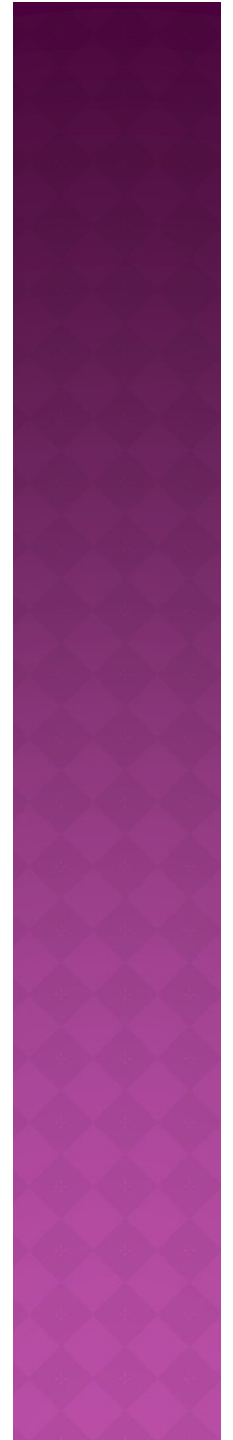


# PLANT AND MACHINERIES

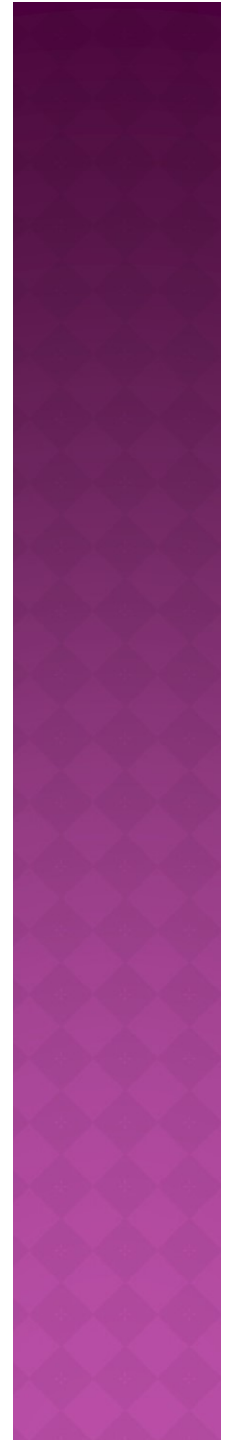
## Perforation Machine



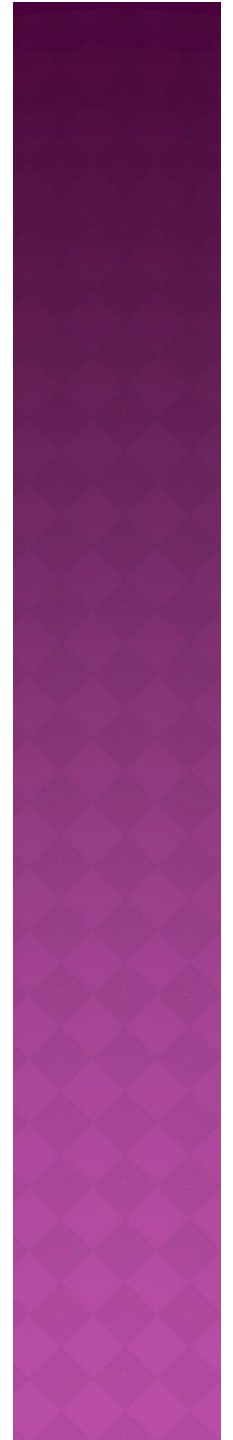
# SHEARING MACHINE



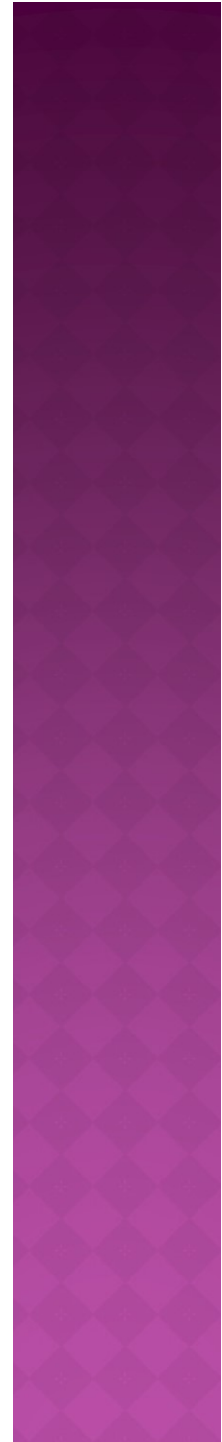
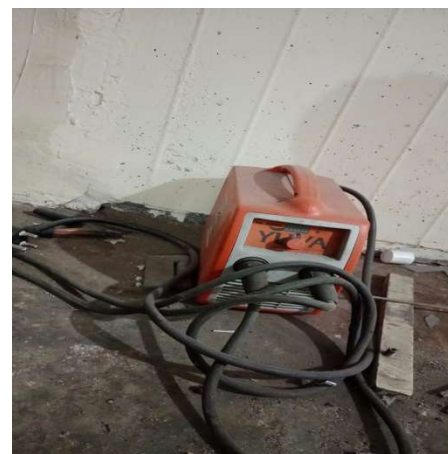
# POWER PRESS MACHINE



# HYDRAULIC BENDING MACHINE



# MIG AND ARC WELDING MACHINE

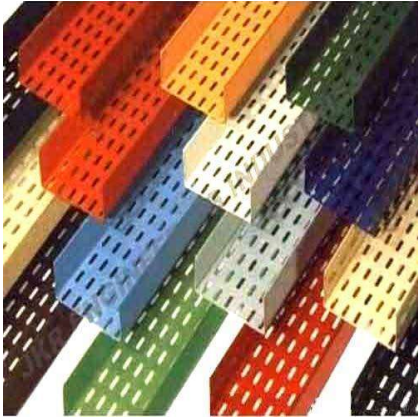


# LIST OF VALUABLE CUSTOMERS

- ◉ Indian Oil Corporation Limited
- ◉ Bharat Heavy Electricals Limited
- ◉ IRCON International Limited
- ◉ Falcon Autotech Pvt Ltd
- ◉ Mex storage system Pvt Ltd
- ◉ Tata steel Ltd
- ◉ Microsol technology Pvt Ltd
- ◉ BCS Switchgears Industries
- ◉ Nmtronics India Pvt Ltd
- ◉ Toshi Automatic system Pvt Ltd
- ◉ Metaflex Doors India Pvt Ltd
- ◉ Cosmos Media Products Pvt. Ltd
- ◉ TRINIX IMPEX Pvt. Ltd



# PRODUCTS



Powder coated Cable tray



G .I. Cable tray



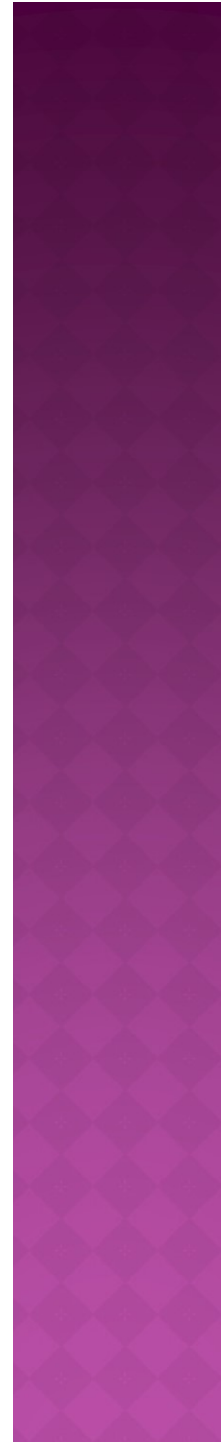
Tee type bend for tray



Perforated horizontal for tray



Ladder type cable tray







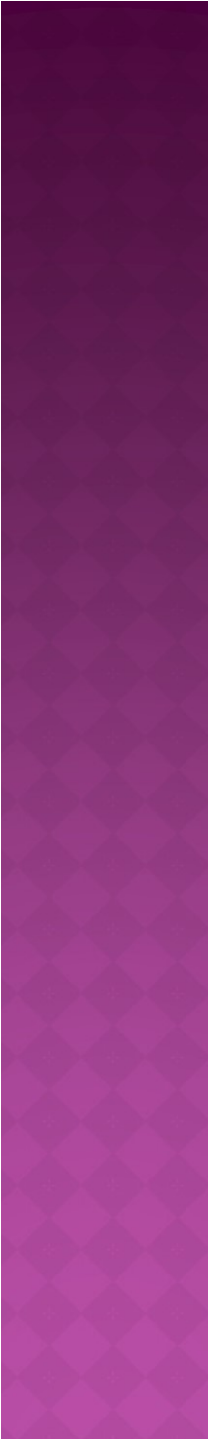
Slotted angle rack



Heavy duty warehouse rack



Mezzanine floor





Electric control panel



Display rack



# THANKS



## **SAI METAL SOLUTION**

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