



PANKAJ FABRICATORS



Custom Tailored
METAL FABRICATION Solutions



Welcome to PANKAJ FABRICATORS, we are a leading provider of engineering solutions, offering top-notch services to our clients across various industries, since 1978. Our team of experienced engineers and technicians is dedicated to delivering high-quality products and services to help our clients meet their unique needs.



ABOUT US

At Pankaj Fabricators, we have been providing top-of-the-line metal fabrication services for over 45 years. We specialize in custom metal fabrication, offering a wide range of services that include design, engineering, and manufacturing of metal components, assemblies, and systems.

We specialize in the custom fabrication of a wide range of metal products, including transformer tanks, metal sheet boxes, electric panel boxes, racking systems, HT and LT cable boxes, LT cable meter boxes, ERW radiators, core frames, tie rods, and core bolts. Our products are made from high-quality steel and other materials, ensuring that they are durable and long-lasting.

In addition to our manufacturing capabilities, we offer a range of services, including fibre laser CNC cutting, welding and assembly, powder coating, and a fully-equipped testing facility that includes leakage testing, DI penetration testing, vacuum testing, and pressure testing. Our sandblasting, buffing, polishing, and paint finishing services ensure that our metal products have a clean, uniform finish that is aesthetically pleasing and resistant to wear and corrosion. An ultimate solution in metal fabrication.

RANGE OF PRODUCTS

We have been dedicated to manufacturing top-quality metal products for over 45 years. All our products are made from high-quality steel, ensuring durability and long-lasting use. In the end, our equipment can be finished with powder-coating, paint or electroplating to offer an aesthetically pleasing appearance and provide additional protection against wear, tear and corrosion. Our products are designed to provide the flexibility and customization required for a wide range of applications. Here are some unique features and specifications of our products:

METAL SHEET BOXES



- Available in different shapes and sizes, including rectangular, square, and circular, providing flexibility and customization for specific requirements of customers to accommodate their fitsments & components on the boxes.
- Our metal sheet boxes can be customized to meet sustainability requirements by eco-friendly coatings. We also offer improved insulation and ventilation options, ensuring better temperature control and energy efficiency for our customers.
- Can be further customized with cut-outs, holes, and other modifications, including logos and branding, as required by the customer.

RACKING SYSTEM



- Available in different sizes and weight capacities, providing flexibility and customization for specific storage requirements.
- Can be designed with a range of accessories, such as additional shelves or drawers, to provide added functionality as required.
- It is customized from selected materials for durability and resistance to corrosion, designed with accessibility options and equipped with safety features such as safety bars and bumpers.

TRANSFORMER TANKS



- Available in all sizes and configurations, ranging from 5KvA to 10MvA & above, including corrugated and finned PSR tanks, providing flexibility and customization for specific transformer requirements.
- Can be designed with a range of accessories, such as oil level gauges, drain valves, and radiators, to provide additional functionality as required.
- Can be tailored to suit the cooling requirements of the transformer tanks with accessories like relief devices, level gauges and temperature sensors to provide additional functionality or safety features.

ELECTRIC PANEL BOXES



- Available in different sizes and configurations, including wall-mounted and floor-mounted options, providing flexibility and customization for specific requirements of customers to accommodate their fitsments & components on the boxes.
- Can be designed with a range of locking and latching mechanisms, including key locks and combination locks, to provide additional security as required.
- Can be designed to meet specific industry standards and regulations, such as UL or CSA standards, ensuring compliance and safety.

HT & LT CABLE BOXES



- Available in different sizes and configurations, including junction boxes and cable glands, providing flexibility and customization for specific cable management requirements.
- Can be designed to meet specific industry standards and regulations, ensuring compliance and safety.
- Available for customisations like cable management, entry/exit points and branding.

LT CABLE METER BOXES



- Available in different sizes and configurations, including single-phase and three-phase options, providing flexibility and customization for specific metering requirements.
- Can be designed with a range of accessories, such as cable glands and venting, to provide additional functionality as required.
- Can offer material selection, mounting options, labelling and branding elements.

ERW RADIATORS



- Available in different sizes and configurations, providing flexibility and customization for specific heat transfer and cooling requirements.
- Can be designed to meet specific industry standards and regulations, ensuring compliance and safety.
- Can offer optimised fin designs, connection types, and branding elements.

TIE ROD / CORE BOLT / CORE FRAMES



- Available in different sizes and configurations, providing flexibility and customization for specific application requirements, such as in transformers or electrical motors.
- Can be designed with a range of accessories, such as brackets and mounting points, to provide additional functionality as required.
- Can customise in terms of material selection, end fittings and branding elements.

METAL DOOR & WINDOW FRAMES



- Our Metal Door and Window Frames are constructed with top-grade steel that is resistant to wear and tear, ensuring they can withstand harsh weather conditions and provide long-lasting use.
- The frames are expertly designed and crafted using advanced metal fabrication techniques, ensuring they are precise, durable, and aesthetically pleasing.
- Our Metal Door and Window Frames are customizable to meet the specific needs of our clients, whether it's for residential or commercial use, ensuring a perfect fit for every project.

SERVICES

In addition to our range of top-quality metal products, we also offer a wide range of metal fabrication services. Here is an overview of our services

Metal Fabrication

- Custom metal fabrication for a wide range of applications
- Skilled team of metal fabricators
- Use of high-quality steel and other materials
- Customized solutions that meet client specifications

Fibre Laser CNC Cutting

- State-of-the-art Fibre laser CNC cutting equipment
- Highly accurate and intricate cuts
- Extreme precision and speed
- High-quality products that meet demanding specifications

Testing Facility

- Fully-equipped testing facility to ensure quality and integrity of metal products
- Leakage testing
- DI penetration testing
- Vacuum testing
- Pressure testing

Sandblasting

- Effective way to remove rust, paint, and other surface contaminants
- Leaves metal with a clean, uniform finish
- Prepares metal for subsequent surface finishing processes

SERVICES

Buffing & Polishing

- Enhances the appearance of metal surfaces
- Skilled team of metal fabricators
- Specialized equipment for smooth, mirror-like finish
- Enhances overall aesthetic appeal of metal

Cleaning & Surface Finishing

- Degreasing, descaling, and other processes to prepare metal for subsequent treatments
- Latest technology and equipment
- Ensures metal is clean and free of contaminants

Welding & Assembly

- Expert welding services, including MIG, TIG, and spot welding
- Skilled team of welders
- High-quality welding and assembly services that meet demanding specifications

Powder Coating

- Range of powder coating options
- Provides a durable, long-lasting finish
- Protects metal from corrosion and wear
- Applicators, inspectors and engineers provide expertise for best finish

MACHINERY INVENTORY

| # | Plant & Machinery | Qty | Capacity |
|----|---|-----|--------------------------------------|
| 1 | CNC Fibre Laser Cutting Machine LD3015 | 1 | 1500W |
| 2 | CNC Plasma Cutting Machine LD1530 | 1 | Cut 200 |
| 3 | XN-25 Semi-Automatic Spot-Welding Machine | 1 | 2mm |
| 4 | CNC Press Brake Bending Machine SBK56 | 1 | 3200mm*10mm |
| 5 | CNC Press Brake Bending Machine SBK36 | 1 | 1600mm*4mm |
| 6 | Screw Type Air Compressor LD3015 | 2 | 16kg, 8kg |
| 7 | Shearing Hydraulic Machine | 1 | 3050 mm x 10mm |
| 8 | Shearing Machine Mechanical | 2 | 1550 mm x 6mm, 1250*4mm |
| 9 | Power Press Machine | 9 | 100, 75, (50*2), (30*3), (10*3) Tons |
| 10 | IRON Machine Hydraulic | 1 | 75 Ton |
| 11 | Plate Bending Machine | 2 | 1200 mm x 3mm, 2500mm*10mm |
| 12 | Air Compressor | 2 | (Elgi) 100 CFM |
| 13 | Plasma Machine Hand | 2 | 6mm,12mm |
| 14 | MIG Welding Machine NBC500 | 10 | 250A to 600A |
| 15 | D.C. Rectifier | 15 | 400A (10), 200A (5) |
| 16 | Welding Machine (ARC Type) | 25 | 100A to 600A |
| 17 | Drill Machine | 6 | Pillar Type |
| 18 | Band Saw Machine | 3 | Hydraulic |
| 19 | Bench Grinder | 3 | 12" Wheel |
| 20 | Angle Grinder | 10 | AG7, AG5, AG4 |
| 21 | EOT Crain | 2 | 5 Tons, 1 Ton |
| 22 | Drawn bench | 1 | (8mm to40mm) cap |
| 23 | Changer Machine | 4 | NBESON Cap 1", 2" |
| 24 | Roll Thread Machine | 1 | Cap 20mm |
| 25 | Plate Rounding Machine | 2 | Thick: 25mm/4mm, Length: 2.5m/1m |

OUR TEAM

Our belief is that our success is driven by our talented and experienced team of metal fabricators, welders, engineers, and support staff. Each member of our team is committed to delivering exceptional products and services that meet the unique needs of our clients.

In addition to our manufacturing team, we have a dedicated support staff that includes sales and customer service representatives, quality control professionals, and administrative personnel. Our sales and customer service team is committed to working closely with our clients to understand their unique needs and provide tailored solutions that meet their specifications.

We believe that our team is our greatest asset, and we are committed to creating a supportive and collaborative work environment that fosters creativity, innovation, and growth.

MEET OUR TEAM



Vinod Kumar Totla
Founder



Pankaj Totla
Partner



Praveen Totla
Partner



Raghav Totla
Research & Development
Head



Mukund Totla
Business Development
& Marketing Head

PRIME TELELINK (SISTER COMPANY)

Prime Telelink Private Limited is a technology and manufacturing-based company established in 1994 and located in Jaipur, India. The company specializes in embedded electronics and software, telecommunication, electronic weighing bridges, and weighing scales. It is governed by a highly experienced techno-commercial management team with its in-house R&D department supporting the development of all products. The company sells its products under the brand name PRIME through a network of 250 dealers throughout India and also exports its products to 10 other countries. With over 20 lakh customers using their products, the company is well-established in the market.

Prime Telelink Private Limited also offers customized products as per the original equipment manufacturer (OEM) requirement. The products offered by the company include Telecommunication (GSM Highway Telephone (SOS), Weighing Scales (Digital Load cell, Intelligent Terminal (Digital), Intelligent Terminal Inbuilt printer, Printer Scale (Graphic LCD), Printer Scale, Table Top Scale, Plate Form Scale, Jewellery Scale, OEM cards), and Accessories (GSM Modem, Junction Box, External display, Wireless Display).

CLIENTS

We take pride in building strong, long-term relationships with our clients. We believe that our success is tied to the success of our clients, and we are committed to providing exceptional service and high-quality metal products to each and every one of them.

Some of our valued clients include:

- ABB Limited
- Vijay Electricals
- Bharat Heavy Electricals Ltd
- Shilchar Technologies Limited
- Crompton Greaves
- Thales Portugal S.A. (Metro work)
- Vikas Enterprises
- Geeta Electricals Indore Pvt. Ltd
- Star Delta Transformers Limited
- Sudarshan Transformers Pvt. Ltd
- Topline Lamination Pvt. Ltd
- Shri Kirshna Sudarshan Urja Pvt. Ltd
- Shiv Transformers & Electricals
- Pushkar Metals
- Anupam Udyog
- Mor Transformers & Cables Pvt. Ltd
- Oswal Transformer
- Nasik Power Equipment's
- Katyaini Products Pvt. Ltd
- Ganpati Infra Pvt. Ltd
- Friends Management Consultants Pvt. Ltd
- Banmore Electricals Pvt. Ltd
- PME Transformer (India) Limited
- Fathepuria Transformers & Switchgear
- Marsons Electrical Industries
- Western Transformer & Equipment Pvt. Ltd
- Lakshmi Transformers and Electricals
- Accord Electro power Pvt. Ltd
- Mangal Electrical Industries Pvt. Ltd
- Marson's Energy Pvt. Ltd
- Century Infra power Pvt. Ltd.
- Vardhman Electro-Mech Pvt. Ltd.
- TI Industries
- Rajasthan Transformer & Switchgear
- Uttam (Bharat) Electricals Pvt. Ltd
- Kalpana Industries
- United Transformers
- Bhopal Elecromech Pvt. Ltd.
- Bhutoria Transformers & Rectifier
- Danish Limited
- National Electricals & Equipments



CONTACT US

Timing: 9am – 7pm
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Precise Engineering Solutions