# J. J. ELECTROFAB (INDIA) PVT. LTD.





TYPE TESTED AT CPRI

IP 65 TESTED

SHORT CIRCUIT TESTED AT CPRI





A HITECH PARK OF SWITCH BOARDS
AND ENCLOSURERS

## **State Of The Art Machineries**



CNC Punching - AE 2510 NT - AMADA Make ( JAPAN )



**CNC Shearing TRIMAN Make** 



RG 80 Press Brake AMADA Make ( JAPAN )



CNC Press Brake 135T, DURMA Make( TURKEY )



RG 35 Press Brake AMADA Make (JAPAN)

# Superior Quality Products.



**Bus Duct** 



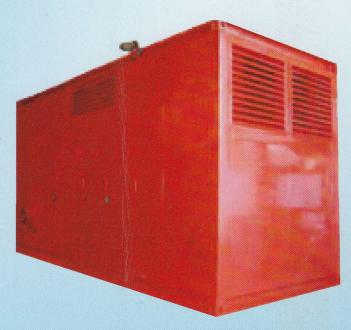
**Metal Pallet** 



E- House



Perforated / Welded Cable Tray



**Acoustic Enclousure** 



**Acoustic Panel** 

#### WELDING SHOP

Argon Welding Machines for SS Welding.

AC/DC Inverter Machines for Aluminum Welding.

Mig / Co2 welding Machines 400 Amps.

Mig / Co2 welding Machines 250 Amps.

Inverter Arc Welding Machines 200 Amp & 300Amp.

Stud welding Machine - Capacity m 8.

Spot welding Machine - Throat depth 750mm, Capacity 2/2mm.

#### POWDER COATING / PAINTING SHOP

Huge Size Oven to accommodate biggest welded frame. Conveyorised Back to back booth.

#### **Metal Pretreatment System.**

Our Metal pretreatment system eight tank zinc phosphating system. The time is based on room temperature.

Founded in 1996 JJ ELECTROFAB (INDIA) PVT. LTD. is today One of the leading & Biggest manufacturer of custom built Electrical Control Panels & Enclosures.

Works Land Area : 51, 000 Sq. ft. Works Built Up Area : 30,000 Sq. ft

#### **CERTIFICATIONS & APPROVALS**

Our Panels are TYPE TESTED as per IEC:61439-1 at CPRI – Bhopal wide report No.CPRIBPLSTNB1819T0243 Dtd.10/10/2018.

Our Panels are short-circuit withstand strength tested for 415V, 5000 Amps rating of 65kA rms for 1.0 second with initial peak of 143 Ka at CPRI – Bhopal wide report No. S2161114 dtd. Oct 3<sup>rd</sup> 2016.

Our Panels are Temperature-rise tested for 415V, 3200Amps rating at ERDA – Baroda wide report No. RP-1617-033506 dtd. Oct 10<sup>th</sup> 2016.

Our Enclosures are IP 65 tested as per IS 13947 from IDEMI (A Govt. of India society). Test for IP:6x - Ingress of dust for enclosure of category I. Test for. IP:X5 - Protection against water jet wide certificate No. CT/PCI/0635/08-09 Dtd. 07.07.2008.

In Electrical Control Panel field we are experts for all Types of Panels catering into every sector of Industries.

#### **ENCLOSURE PRODCUT RANGE**

Enclosure Welded Frame (WF)

Wall Mounting Box (WMB)

Terminal Box (TB)

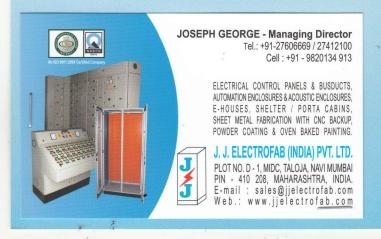
Pendant, Control desk, Consoles Bolted Panels.

For Standard Sizes Visit: www.jjelectrofab.com

#### **OUR ACTIVITES**

- Electrical Control Panels & Busducts.
- Power Control Centre PCC Panels.
- Motor Control Centre MCC Panels.
- Distribution Boards & Lighting Panels.
- VFD Panels, PLC Panels, Relay Panels.
- SOFT Starters, Crane Control Panels.
- Automatic Power Factor Control Panels(APFC).
- Auto Main Failure (AMF) Panel & ATS Panel.
- Automation Enclosures & Electronic Racks.
- MS, SS & Aluminium Boxes.
- Pendent, Control Desk, Consoles, Bolted Panels.
- Acoustic Enclosure for DG Set / Compressor.
- Acoustic Panels / Rooms.
- Cable Trays, Gratings.
- Sheet Steel Fabricated Pallets.
- E Houses.
- Sheet Metal Fabrication with CNC Back Up.
- CNC Punching, CNC Shearing & Bending.
- Liquid Painting & Powder Coating.

For further enquiries and clarifications please log on to www.jjelectrofab.com





**Main PCC Panel** 

**MCC Panel** 



**PLC Panel** 



**VFD Panel** 

### J.J.ELECTROFAB (INDIA) PVT. LTD.

#### **Marketing Office**

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