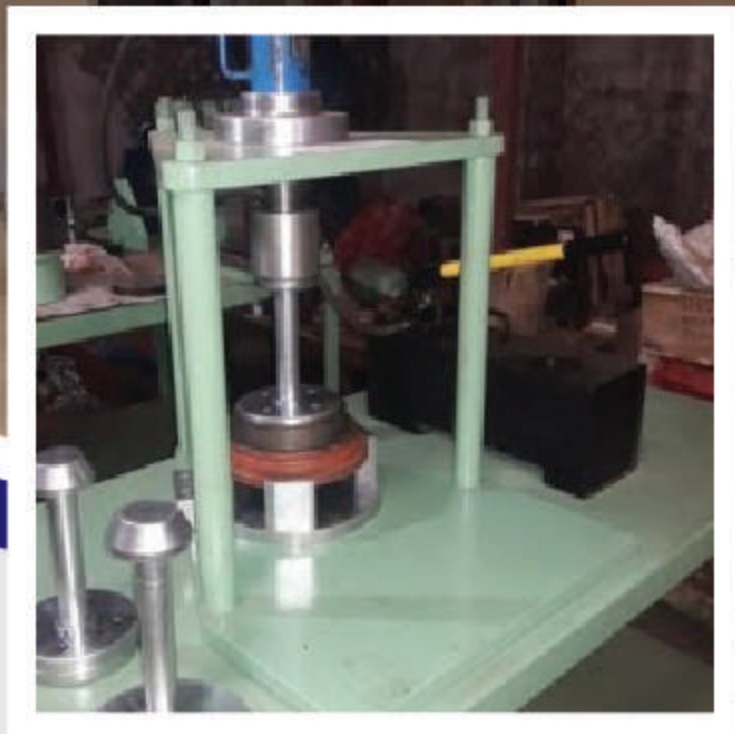




Invotech Engineers Pvt. Ltd.

An ISO 9001: 2015 company



Experts in special purpose

- machine development ◀
- fabrication ◀
- pressed steel radiators ◀



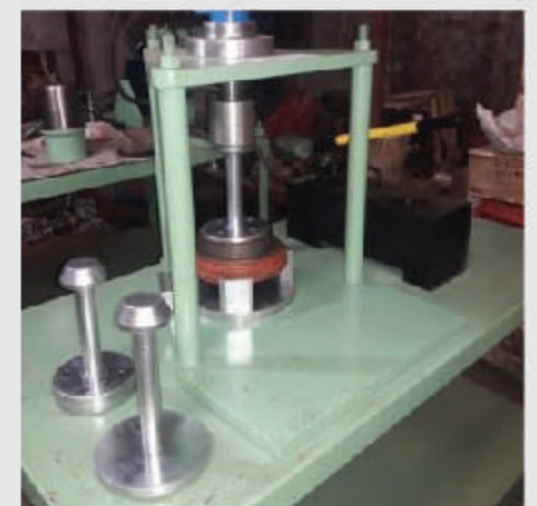
WHO ARE WE?



Invotech Engineers Pvt. Ltd. has become one of the prominent manufacturer, exporter and supplier of high quality engineering products. We have wide range of products- Pressed Steel Radiator for Electrical Transformers (Distribution and Power) , Transformer Tank (Distribution and Power), Special Purpose Machine, Structural Fabrication. Invotech Engineers (P) Ltd. is an ISO 9001:2015 company for Pressed Steel Radiators, Transformer Tank, and Structural Fabrication.

Our Company's utmost priority is to offer high quality and low maintenance range of products to the clients to enhance their business objective. Over the years, we have developed a strong foothold in the global market due to the higher quality products along with prompt customer services.

To match up with the ever growing needs and requirements of the industry, we have designed a sophisticated manufacturing facility loaded with latest technology machinery and equipment. In addition to this, our team of engineers and other professionals design the best range to fulfill the business requirement of our clients. Our wide distribution network helps us to reach to the highest number of patrons across the country within the stipulated time period.



PRODUCTS

AQUABLAST 1000

PRODUCT HISTORY

- Customer: TIMKEN India Ltd.
- Purpose of Machine : Cleaning of greased bearing comp.
- Developed in 2022.
- Duration of development : 6 months.

MAIN TECHNICAL SPECS. & USP

- Hot Chemical Spray Pressure 6kg/cm² (adjustable pressure per the requirement).
- Temperature of cleaning chemical 70degC (Changeable).
- Material for cleaning loaded on Turntable (rotation speed adjusted with by VFD (Variable Freq. Drive)).
- PLC Controlled.

TYPES AND FOCUS INDUSTRY

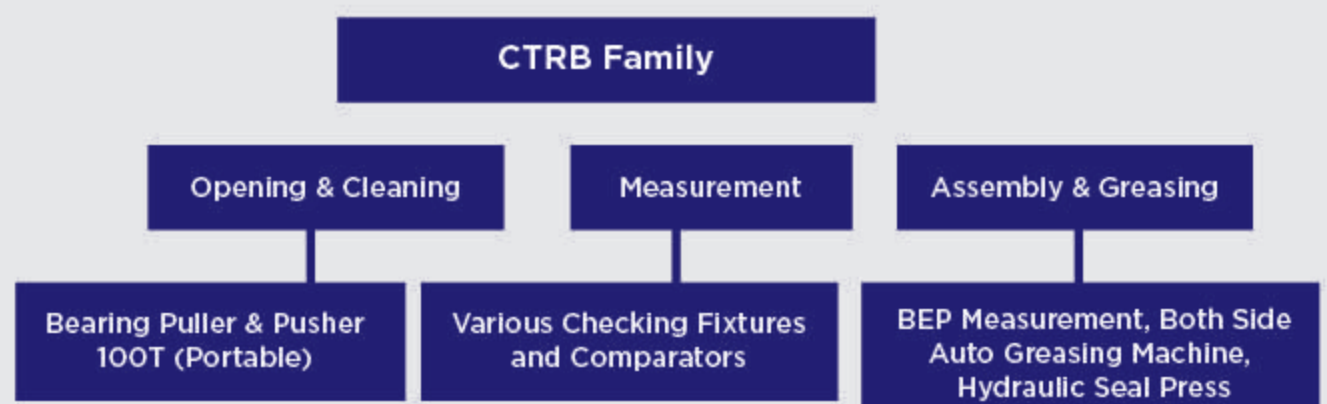
- Industries with parts cleaning required (Railways, Automotive, Workshops, etc).

CTRB OVERHAULING EQUIPMENTS

PRODUCT HISTORY

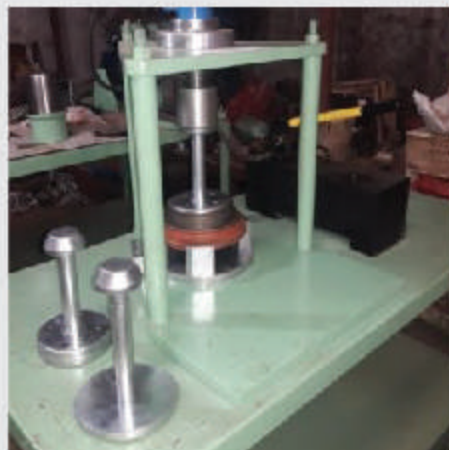
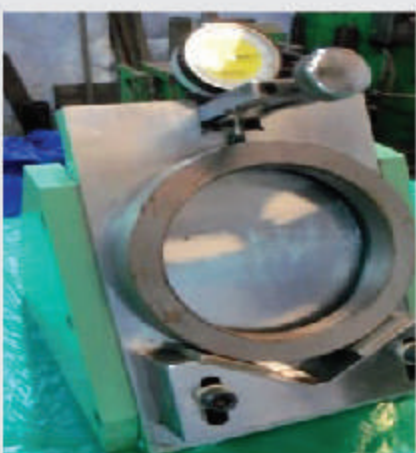
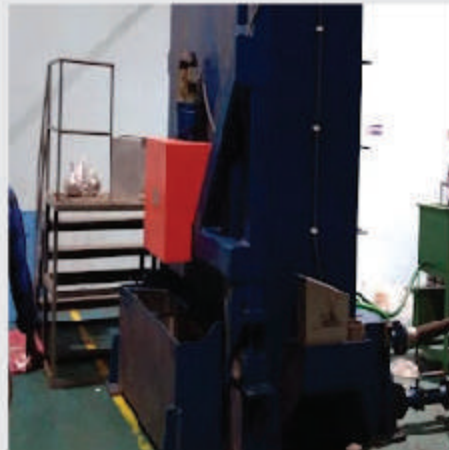
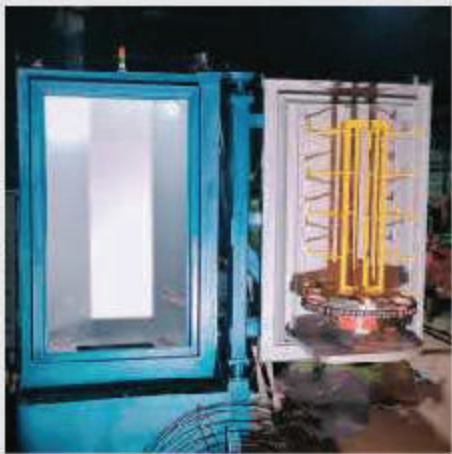
- Customer : Indian Railways (Kazipet Railway Works, Perumbur Works; Chennai, Jhansi Works, Kharagpur Works, Kajipet Works) Taikishia Engineering Pvt. Ltd.
- Purpose of Machine : Cleaning, Measuring, Greasing of CTRB Components.
- First developed in 1997.

MAIN TECHNICAL SPECS.



TYPES AND FOCUS INDUSTRY

- Railways and private customers



PRODUCTS

BOGIE AND BOLSTER MANIPULATOR

PRODUCT HISTORY

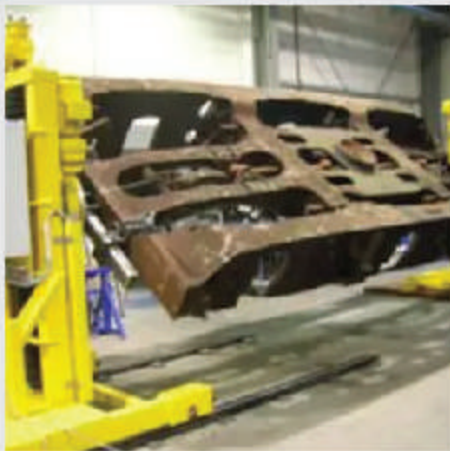
- Customer: Boid & Smith, TAIKISHA India Ltd.
- Purpose of Machine : Rotation of bogie at angles for ease of welding
- Developed in 2018,2022
- Duration of development : 6 months

MAIN TECHNICAL SPECS. & USP

- Weight upto 5T can easily be handled
- Rotation can be stopped at any place
- Pendant operated for good ergonomics

TYPES AND FOCUS INDUSTRY

- Railways



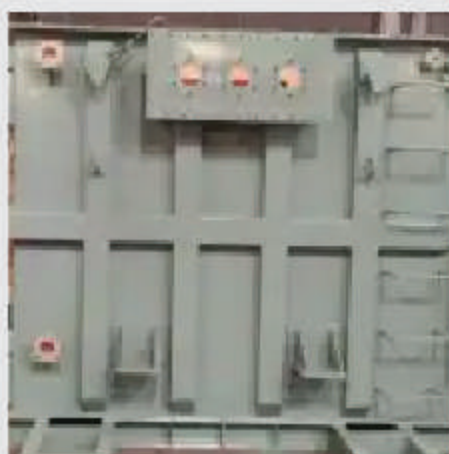
TRANSFORMER RADIATORS, TANKS & PRESSURE VESSELS

PRODUCT HISTORY

- Customer: Truvolt, Makpower, Shyam steel
- Purpose of Machine : Cooling of transformer (radiator) and housing of live parts of transformers in oil (Transformer Tank)
- Manufacturing since 2000

MAIN TECHNICAL SPECS.

- Radiators of 3 Widths (226mm, 300mm, 520mm) and any length can be manufactured and exported abroad
- CRCA sheets for radiators & HR sheets for tanks
- Joining of elements and header pipes done from outside with mig-welding (avoid welding spatters inside radiators)
- Header pipes (ERW/seamless) punched at regular pitches with a punching press
- Inhouse facility for shotblasting, Flow coating paint followed for radiators. Furnace and power transformer tanks manufactured for Indian customers



TYPES AND FOCUS INDUSTRY

- Transformer and power generation
- Industry where pressure vessels are required

Team And Facilities



Anandamoy Das

Founder & CEO

Post Grad. Mechanical Engg.
30 + years of industry experience.

Organisation Lead
Machine Design, Manufacturing,
Purchasing, Project Management.



Ujjal Das

Head of SPM Division

30 + years of industry experience

Organisation Lead
Machine Design, Manufacturing,
Purchasing, Project Management.



Dibakar Das

Manager , Palan Unit

30 + years of industry experience

Organisation Lead
Head of Fabrication work,
Manufacturing , Project
Management.



Shantanu Gupta

Manager , Chanditala Works

Diploma in Mechanical Engg.
10 + years of industry experience

Organisation Lead
Machine Development ,
Manufacturing, Purchasing,
Project Management



Amir Kumar Dutta

Partner, Dutta and Dasgupta

Electrical Engineer
40+ years of industry experience

Organisation Lead
Associate for Machinery and
Pressed Tool.



Dibakar Das

Manager , Palan Unit

Electrical Engineer
15 + years of industry experience

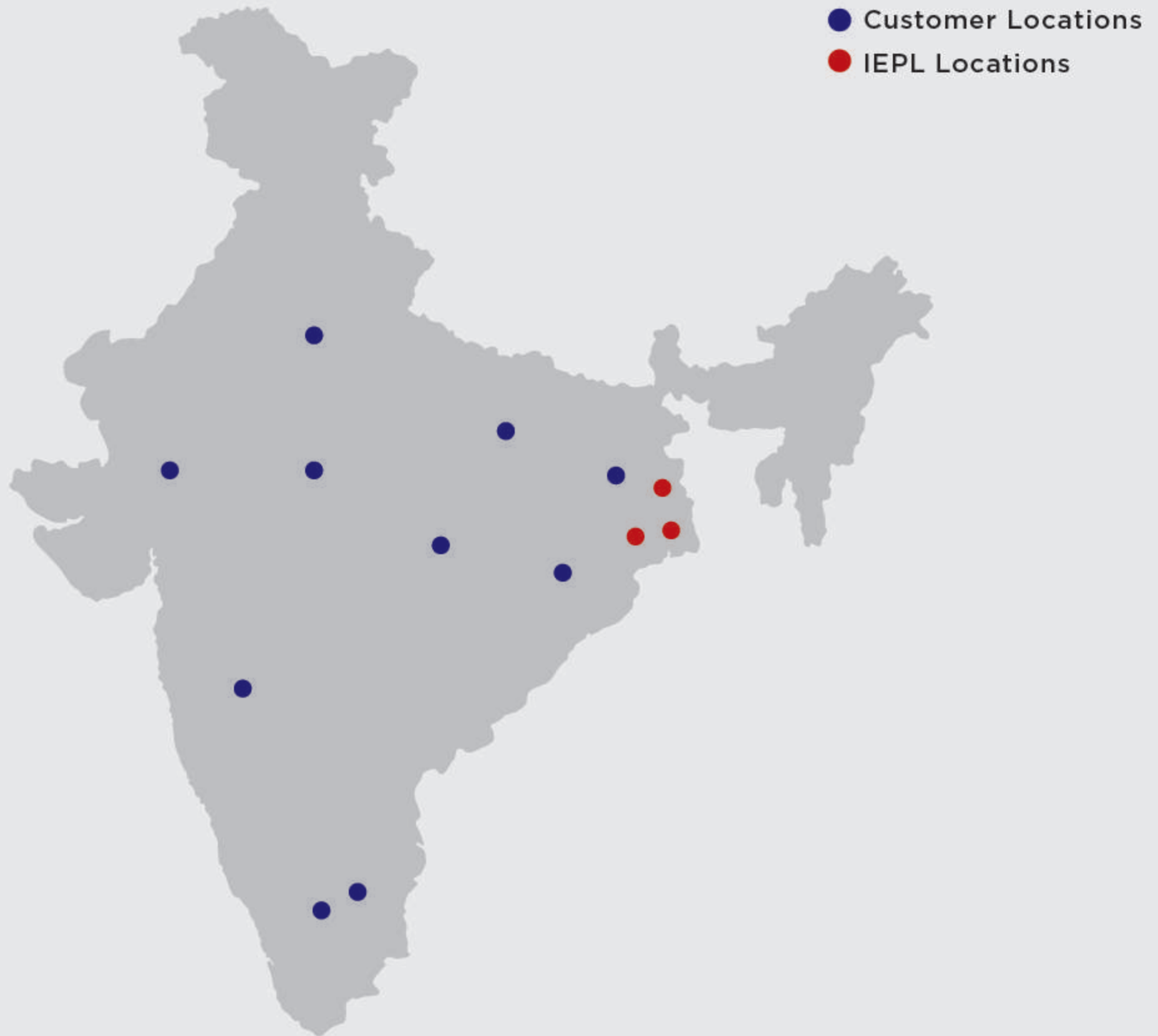
Organisation Lead
Associate Control Panel and
Automation.

**3 Facilities with high
manufacturing capacity**

**50 +
Employees**

**Avg. 20+ years
Manufacturing Experience**

MANUFACTURING LOCATIONS AND CUSTOMERS



UNIT 1

Location: Chanditala
(South Kol.)

Capacity: Radiator-
30MT/mth

Area: Covered :
10000 ft2

Employees: 25

UNIT 2

Location: Palan Industrial Estate
(Raipur, Maheshtala)

Capacity: Radiator- 50MT/mth
Tank- 60MT/mth
Fabrication work- 100MT/mth

Area: Covered : 21000 ft2
Open : 15800 ft2

Employees: 30

UNIT 3

Location: Budge Budge
Industrial area.

Capacity: Fabrication Works

Area: Open :74100 ft2

Employees: 3



Contact :
Anandamoy Das
(Managing Director)

☎ (+91) 9331008023 ✉ dma2691@gmail.com