

Trio Transformer

## **Trio Transformer**

A Leader in Power Solutions Established in 1991, Trio Transformers is a renowned ISO 9001:2015 certified organization dedicated to providing high-quality power solutions.

Our team of skilled engineers, coupled with our management's commitment to excellence, ensures we consistently deliver exceptional products and services.



## Our Focus



### Customer Satisfaction

We prioritize meeting and exceeding our customers expectations through innovative solutions and personalized service.



### Quality Assurance

Our stringent quality control processes guarantee that every product meets the highest industry standards.



### Technological Advancements

We invest in cutting-edge technology to ensure our manufacturing processes remain efficient and effective.



### Global Reach

We are committed to expanding our operations and serving customers worldwide.



## Manufacturing Excellence

Our state-of-the-art manufacturing facility in Vatva Industrial Estate, Ahmedabad, and Por industrial estate Vadodara, Gujarat, is equipped with the latest machinery and technology. We adhere to strict environmental standards and prioritize sustainable practices.



## Why Choose Trio Transformer?



### Unmatched Quality

Our products are known for their durability, efficiency, and reliability.



### Customized Solutions

We tailor our products to meet your specific requirements.



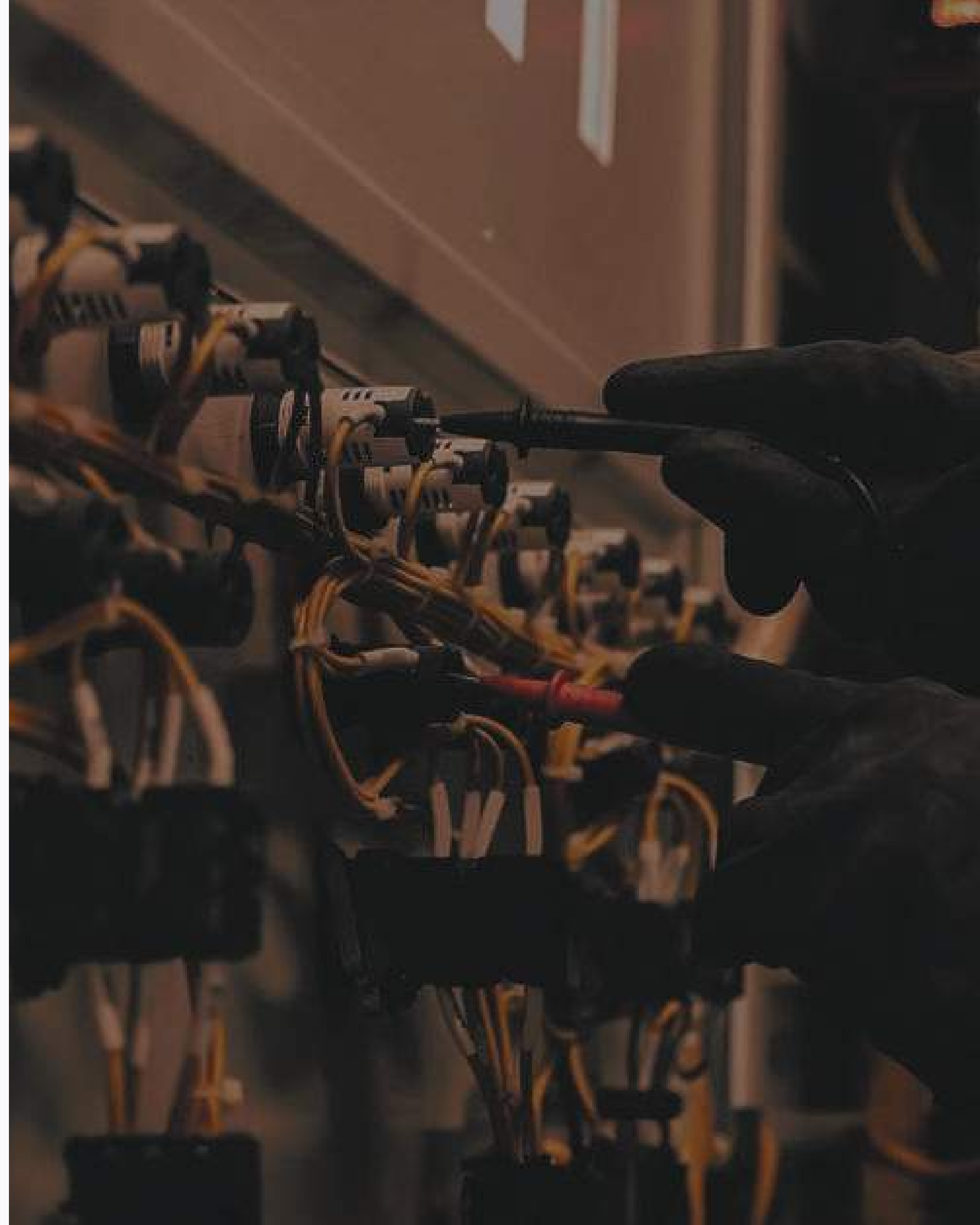
### Timely Delivery

We are committed to delivering our products on time, every time.



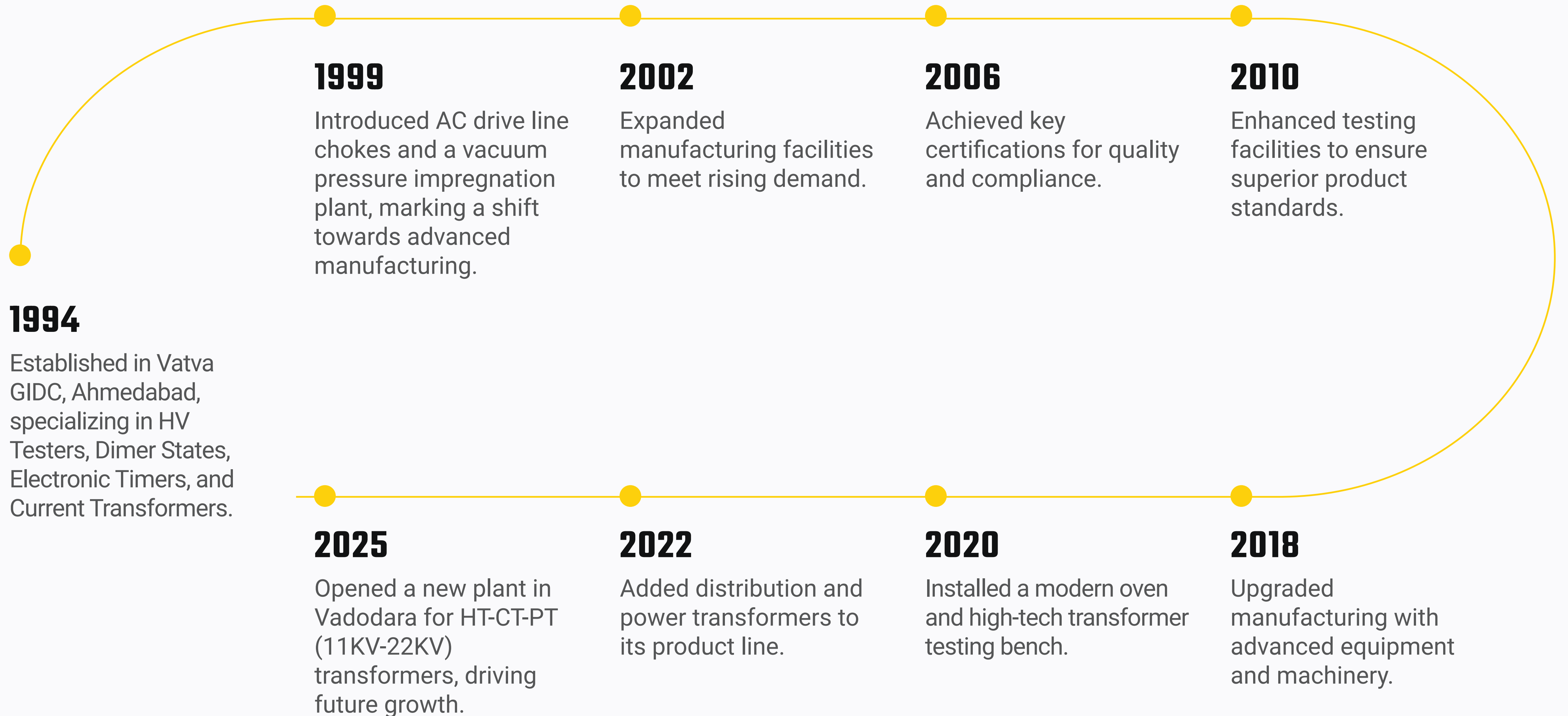
### Competitive Pricing

We offer competitive pricing without compromising on quality.



# Timeline: Trio Transformer

## A Journey of Growth and Innovation



### 1994

Established in Vatva GIDC, Ahmedabad, specializing in HV Testers, Dimer States, Electronic Timers, and Current Transformers.

### 1999

Introduced AC drive line chokes and a vacuum pressure impregnation plant, marking a shift towards advanced manufacturing.

### 2002

Expanded manufacturing facilities to meet rising demand.

### 2006

Achieved key certifications for quality and compliance.

### 2010

Enhanced testing facilities to ensure superior product standards.

### 2025

Opened a new plant in Vadodara for HT-CT-PT (11KV-22KV) transformers, driving future growth.

### 2022

Added distribution and power transformers to its product line.

### 2020

Installed a modern oven and high-tech transformer testing bench.

### 2018

Upgraded manufacturing with advanced equipment and machinery.



## Vision

To empower industries and communities with cutting-edge power technology, Trio Transformers is dedicated to developing innovative and efficient electrical solutions that meet the evolving needs of our customers.



## Mission

Trio Transformers is dedicated to delivering innovative, reliable, and sustainable power solutions that exceed customer expectations and contribute to a brighter future.



## Core Values

### Innovation

We strive to be at the forefront of technological advancements in the electrical industry, continuously seeking new and innovative solutions.

### Quality

We are committed to delivering products and services of the highest quality, ensuring reliability and performance.

### Integrity

We uphold the highest ethical standards in all our business dealings, building trust and credibility.

### Customer Focus

Our customers are our top priority. We are dedicated to understanding their needs and exceeding their expectations, seeking new and innovative solutions.

### Sustainability

We are committed to environmental responsibility and sustainable practices in our operations.

### Teamwork

We believe in the power of collaboration and teamwork to achieve our goals.

### Excellence

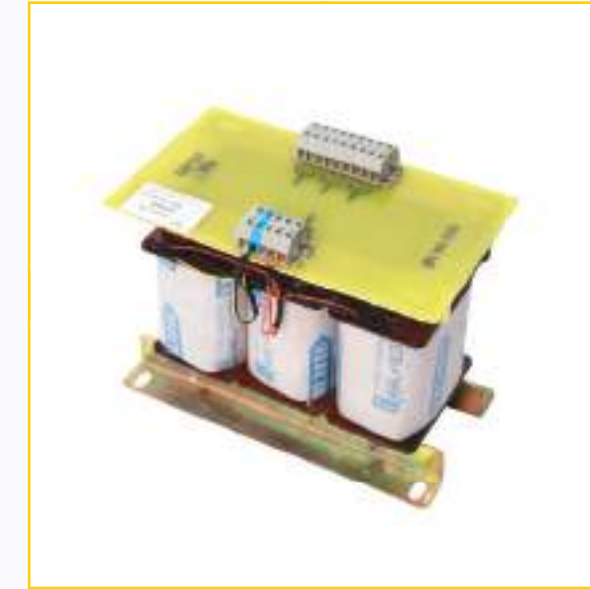
We strive for excellence in everything we do, setting high standards for ourselves and our team.

# Our Products



## CURRENT TRANSFORMER (CT)

Current transformers (CTs) are crucial in power systems, reducing high currents to safer levels for measurement by instruments such as ammeters, wattmeters, and protective relays.



## Three Phase Transformer

Three-phase transformers enable efficient voltage transformation, ensuring reliable power distribution in modern systems.



## CONTROL TRANSFORMER (SINGLE PHASE)

Control transformers are vital in electrical systems, stepping down high voltages to manageable levels for control devices. Key applications include



## Auxiliary transformer

An auxiliary transformer supplies power to auxiliary systems in substations, industrial plants, or power facilities by adjusting voltage to meet equipment needs.



## LINE CHOKES

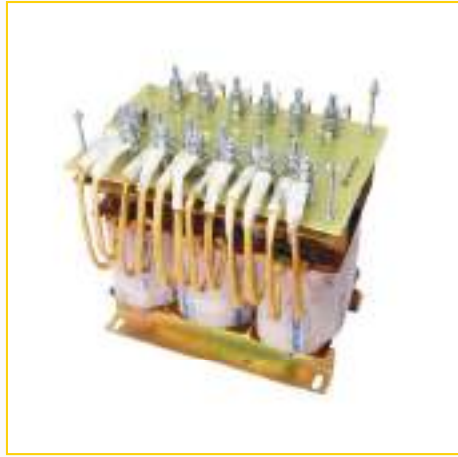
The important component of many electrical systems is line chokes or input chokes line reactors. They are usually utilized for preventing harmonic distortion and voltage spikes that cause malfunction of the connected equipment.



## Lighting Transformer

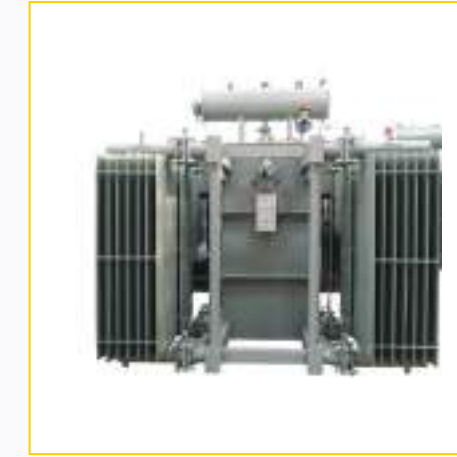
Lighting transformers are used to transfer electrical energy from one circuit to another. It is used in elevating the level of voltage before transmitting across long distances.

# Our Products



## ATS (Auto Transformer Starter)

Auto Transformer Starters are installed where the motor's starting load is too high. It is used to reduce the voltage applied to the motor during startup, which in turn reduces the starting current and the stress on the motor and the power system.



## Distribution Transformer & Power Transformer

Distribution transformers step down high voltage from transmission networks to provide reliable and efficient power to consumers.



## ULTRA ISOLATION TRANSFORMER

Ultra-isolation transformers are essential for safety, noise reduction, and reliable power in critical applications.



## Cast Resin Transformer (CRT)

Cast Resin Dry-Type Transformers (CRTs) are versatile and widely used in various applications due to their superior safety, reliability, and environmental friendliness.



## Dynamic Braking Resistors (DBRs)

DBRs play a crucial role in controlling motor speed, ensuring smooth and controlled braking, and preventing excessive energy dissipation in the power system.



## CURRENT TRANSFORMER HIGH TENSION (HTCT)

High Tension Current Transformers (HTCT) are crucial for 11 kV medium-voltage systems, ensuring safe and accurate high-current measurement for energy metering, load monitoring, and system protection.



## Voltage Stabilizer

Voltage stabilizers protect electronic devices from voltage fluctuations, ensuring stable power, improved performance, and extended device lifespan.



## VPI (Vacuum Pressure Impregnated) Transformers

VPI transformers are versatile and widely used in various applications due to their superior performance and reliability.

# Our Clients



  
Reliance



  
RASHMI GROUP



 **SWATI**  
Switchgears (India) Pvt. Ltd.



  
ओएनजीसी  
ONGC



  
JAIN  
Irrigation Inc  
world leader in micro irrigation



  
Welspun<sup>®</sup>

  
adani

  
JINDAL  
STEEL & POWER

  
pima  
controls

  
बी एच ई एल  
BHEL

  
Lubi

  
WINDSOR  
Partner in Progress

  
AM/NS  
INDIA

  
SANGHI  
CEMENT

 Active Engineers

 ITER-India

  
POWERGAIN  
ENGINEERS

  
Erhardt+Leimer

  
HONDA

  
HEC

  
THEMIS  
AUTOMATION

  
एनएचपीसी  
NHPC

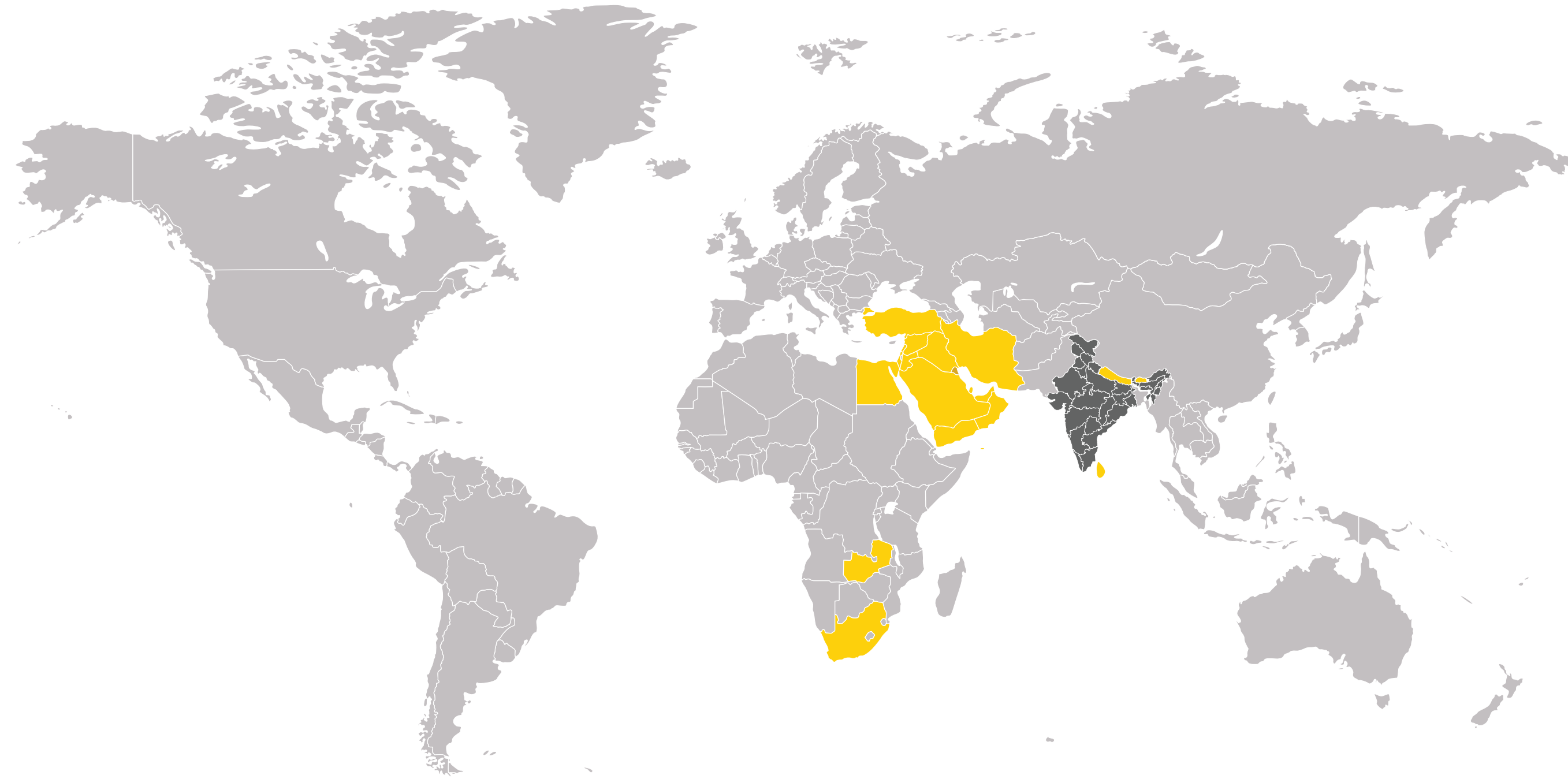
  
SNF  
RESPONSIBLE CHEMISTRY

  
MILACRON<sup>®</sup>



## Delivering to

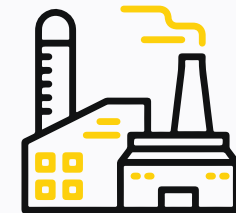
- India
- Bhutan
- Srilanka
- Nepal
- South Africa
- Zambia
- Middle East
- **And Counting**



## Industries We Serve



Power Generation  
and Transmission



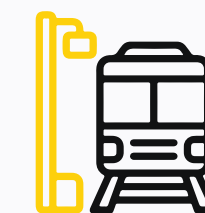
Manufacturing  
Units



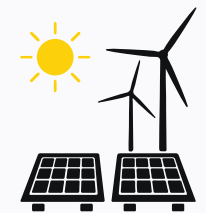
Telecommunications



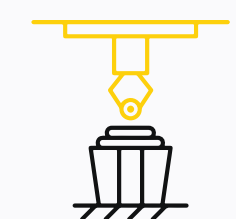
Medical Equipment  
Manufacturers



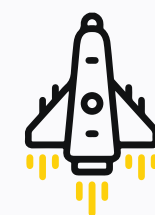
Railways



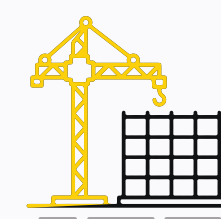
Renewable Energy



Food Processing  
Units



Aerospace  
and Defense



Construction  
Sites



Oil and Gas

SUCCESSFULLY DELIVERED

**1 MILLION +**

TRANSFORMERS AND COUNTING



## Join Us In Powering The Future

Whether you're a utility, industrial facility, or commercial enterprise, Trio Transformer is your trusted partner for power solutions. Contact us today to discuss your specific needs and explore how we can help you achieve your goals.

### Manufacturing Unit



#### Unit 1

##### Trio Transformer

Plot No. 3014, G.I.D.C. Near Gayatri Weigh Bridge,  
Phase IV, Vatva, Ahmedabad, Gujarat - 382445



#### Unit 2

##### Trio Transformer LLP

(LLPIN ACK-2744)

Plot No 4-5, Survey No 212/A, Akshar Industrial Park,  
B/h KV Transpower Ind, Por-Ramangamdi Road, Vadodara - 391243



#### Office

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