













www.msctransformers.com

# About the Company

MSC is a leading transformer manufacturing company in India. We've put our heart and soul into building a brand with a legacy worth remembering. We put our all into our products, ensuring that the MSC trademark became synonymous with quality you can trust. MSC manufactures Power and Distribution Transformers, Solar transformer, Furnace transformer and Package Sub-Stations & Unit Sub-Stations. Apart from the standard products, custom-made products meeting individual requirements are the specialty of MSC Transformers. MSC believes in consistent quality and no concession is allowed on Quality related issues. Quality assurance is not the sole responsibility of QA department but it is the responsibility of each individual involved in the process. MSC is ISO 9001: 2008 certified company.

MSC Transformers manufacturing range is as follows:

- Transformers: 100kVA to 20 MVA, 33kV Voltage Class
- Compact Substation: Up to 2500kVA, 33kV Voltage Class
- Various LT Panel & Metering Panel manufacturing



#### **Our Vision**

To be the leader in transformer industry around the world with most respected brand and preferred company of it's sector.



#### **Our Mission**

Our mission is to become market leader by providing high level of accountability, responsibility and integrity by offering quality products and services to our esteemed customers.



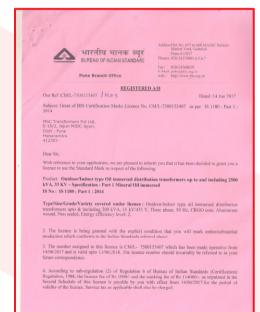
#### **Our Values**

Enthusiasm to innovate enriching lives. Excellence everywhere. Ethical without regret.

### **Certification / Approval**

























### **Product Range**

### **A. Oil Type Transfomers**

### 1. I. Distribution Transformer

Distribution & Power Transformer approved by various Govt. Utilities & as per IS standards Manufacturing Transformers as per customer requirements and site conditions.

#### **II. Power Transformer**

Power Transformers manufacturing capacity up to 20mVA 33/22-11kVA Class as per IS 2026.





#### 2.I. Natural Ester Oil Transformer

These transformers need very low maintenance, which is as good as maintenance free transformers.

We can install these transformers in building premises or basements of buildings. For the same necessary approvals are already given by the Central as well as state Govt. authorities. These transformers come with OCTC or OLTC combinations.



### II. Hermetically Sealed Transformer

100 kVA to 2500 kVA Hermetically Transformer - Up to 33 kV Class as per BIS1180 (2014); Part1, Level I, II, III.



### B. 1. Special Duty Transformer

Manufacturer of special design or application transformers for various applications like:

- Lighting Transformer
- Isolation Transformer
- Earthing Transformers or Multi Winding Transformers, etc.



## B. 2. Furnace Transformer-Range: Upto 20MVA, 33KV

The induction melting transformers are uniquely designed for industrial applications where precise and efficient induction heating is required. It can efficiently heat the induction furnaces using a sophisticated inverter circuit to generate a voltage of medium frequency (500Hz or 1000Hz). The heavy copper tubing construction of the coil, tuned precisely to the inverter circuit, helps the induction coil to generate a magnetic field, inducing eddy currents in the charge and effectively heating it.

### C. Dry Type Transformer

VPI / CRT type Dry Type Transformer Manufacturer up to 2 MVA, 33 kV Class as per IS 11176.

Various Application Dry Type Transformer manufacturer like isolation, lighting, etc. Distribution application Dry Type Transformer manufacturer with OCTL & OLTC.



### **Product Range**

### D. Solar Inverter Duty Transformer

In the Solar & Wind Industry in some cases Multiple Winding's are required where one winding in addition to its primary and secondary winding is used. This additional winding, apart from primary and secondary windings, is known as Tertiary windings of transformer. Because of this third or fourth or fifth winding.

- Multi winding Transformers upto 5 windings
- Step-up IDT Transformers upto 10mVA
- Primary low voltage Transformer upto 800V
- Secondary high voltage upto 33kV





### **E. Compact Substation**

We manufacture Compact Type Substation as per various combination & as per client requirement.

CSS also available for solar, wind & special duty application requirement. CSS are available with Oil & Dry type transformer as well as Sealed or Non - Sealed Transformer.

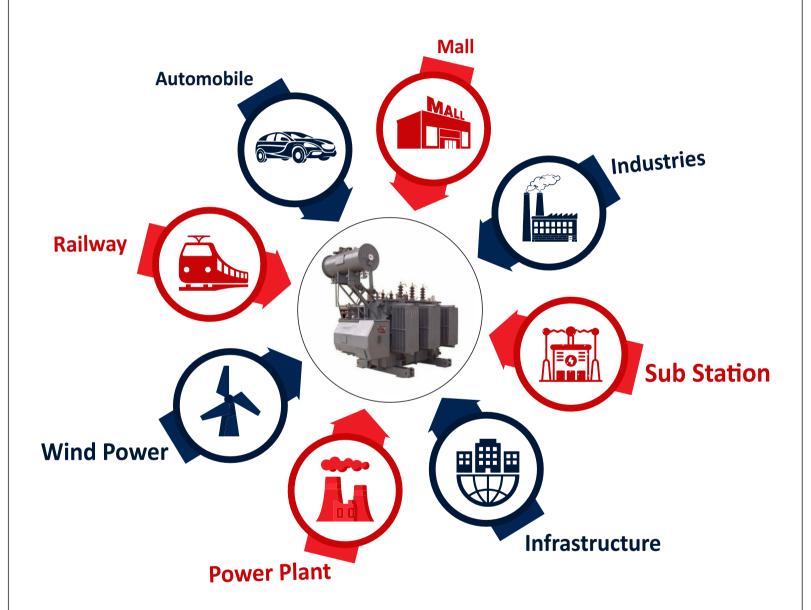
Dual Transformer Type Compact Substations are also available.



### **Testing Facility**

- Automatic Computerized Testing Panel for 1 Phase and 3 Phase Transformers.
- Computerized OC/SC Testing Facility for 1 Phase and 3 Phase Transformer.
- Current Transformer Testing Panel.
- DVDF Testing Facility.
- Insulation Tester (Megger).
- Load Testing Facility.
- High Voltage Testing Facility.
- Digital LCR Meter.
- Millie Ohm Measurement.
- Digital Ohm Meter.
- Infrared Temperature Indicator-Measurement of Temperature.
- Noise Sensor Instrument.
- Temperature Rise & Heat Run Test.
- Tan Delta & Capacitance Test For Busing & Winding.
- Ratio Test & Magnetic Balance Test.
- BDV Test & PPM Test of Oil.
- Capacitor Banks Unit.
- CTs/PTs Units.

### **Segments**



### Why MSC?





Always dedicated and devoted



### On Time Delivery

We ensure our product developed are always delivered on-time.



Quality assurance is our priority!



We have in-house R&D department for new product developments.

#### After Sales Service

We provide best, prompt service after sales. Services are provided on AMC basic too.

### **Valued Customers**

Hospital: Civil Hospital, Sangli
Cold Storage: Vedant Cold Storage

Water Supply Scheme: MTDC Water Pumping Scheme, Phaltan

Food: Parda Food LLP, Agrina Food India Pvt.Ltd. Kaarvi Nutraceuticals

& Food Pvt.Ltd.

Foundry: Kisan Alloye

Residential Complex: Swara Residency, Samruddhi Apartment

Police Training center: Commandant, SRPF, police Training center, Turchi, jalna

Stone Crusher: Balaji Stone Crusher, Samruddhi Stone Crusher, Mahesh Stone Crusher,

Someshwar Crush Sand, PEC Power Infro Pvt. Ltd, Admix Stone Crusher

Cement: Shree cement, Bangur cement

Banking: State Bank of Karad, Karad Branch

Road Construction: Shalaka infra tech Pvt.ltd. Waghjai infra, Alstone RMC and infra Projects

LLP

Packaging: Santosh Packaging, Raj Plastics

Bazaar & Mall: Big Bazaar

Agro: Aditya Agro industries, Salwell Agro industries, JK Agro & Exports

RR Agro Products, Eminance Agro foodPvt.Ltd

Wind Sector: KLC wind Pvt.Ltd.

Metal: Kagal Metals, India Seamlesss Metal Tubes Ltd.

Warehouse: Mahalaxmi Warehouse, Omkar Warehouse

Hostels: The Warden, Ambedkar Boys hostel

Casting: Aarsh Die Casting

**Commercial Complex :** Space Venture, Yashganga Constructions

Grampanchayat: Sarpanch Grampanchayat, Shirur, Sarpanch Grampanchayat,

**Tardobachiwadi** 

**Engineering:** Purchure Enginnering Pvt.Ltd. Greenlife Engineering Solution,

Parc Robotic System Pvt.Ltd.

Textile: Raymond, hindustan Nylons

**Silver Sand Hospitality LLP** 

Resort: Sandeepa Powerlines Pvt. Ltd. Prakash Electricals,

Projects: Hi-Tech Electritication Engineers Pvt.Ltd., Star Rewinders & Electricals

#### **Our Services**

- Site Overhauling
- Factory Service
- Annual Maintenance Contract (AMC)
- Rental Services

#### **Our Branches**

Pune - +91 9975444666 sales@msctransformers.com

• Chennai - +91 7447446345 sales@msctransformers.com

• Bangalore - +91 7447446342 sales3@msctransformers.com

• Mumbai - +91 7447446341 sales2@msctransformers.com

Delhi - +91 7447445262 sales1@msctransformers.com





Toll Free Number +91 9975444666



sales@msctransformers.com msc.transformers@gmail.com



www.msctransformers.com



