

SISTO COMPANY





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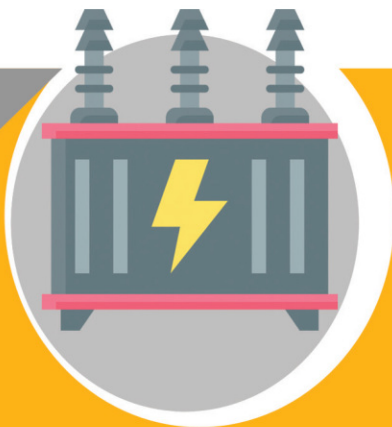
SERVICE:

Participation in sustainable electrical energy supply based on production of a wide variety of transformers. Developing managerial capabilities in manufacturing and provision of improving all relevant equipment and techniques.

SISTO COMPANY

WHY CHOOSE US

- ✓ Best delivery time
- ✓ Best quality of products
- ✓ Competitive price



PRODUCTS:

Power transformers

Distribution transformers (Liquid-Immersed & Cast resin)

Special application transformers

POWER TRANSFORMERS

Utmost attention to detail and design in accordance with update manufacturing standards (IEC 60076) ensure high efficiency, long life cycle and low failure rate of our power transformers.

including:

- * Generator step-up transformer
- * Unit auxiliary transformer
- * Auto transformer
- * Furnace transformer
- * Phase shifter transformer
- * Mobile transformer
- * Wind turbine transformer
- * Rectifier transformers
- * Shunt reactor
- * Series reactor



SMALL POWER TRANSFORMER

Rating: $\geq 2.5\text{MVA}$, $\leq 40\text{MVA}$

Voltage: $\leq 132\text{kV}$

Mainly in sub transmission and small size generation(GSU) On-load / off-circuit tap changer
Stationary or mobile



MEDIUM POWER TRANSFORMER

Rating: $> 40\text{MVA}$, $\leq 100\text{MVA}$

Voltage: $\leq 400\text{kV}$

Mainly in transmission and medium size generation(GSU) On-load / off-circuit tap changer
Stationary or mobile



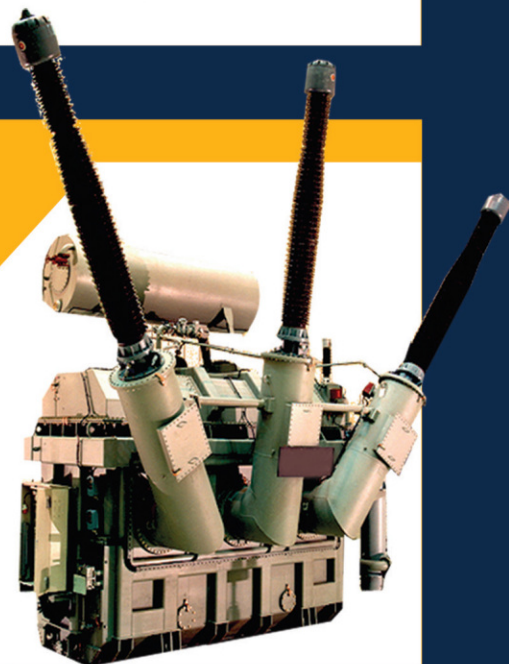
LARGE POWER TRANSFORMER

Rating: $> 100\text{MVA}$, $\leq 500\text{MVA}$

Voltage: $\leq 500\text{kV}$

Mainly in transmission and large size generation(GSU) On-load / off-circuit tap changer

Mainly ONAF, ODAF, OFWF
Heavy duty



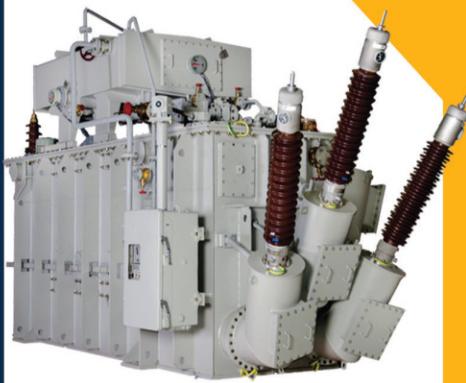


SHUNT REACTORS

Useful for voltage control applications in large network substations

Rating: $\leq 100\text{MVAR}$

Voltage: $\leq 500\text{kV}$

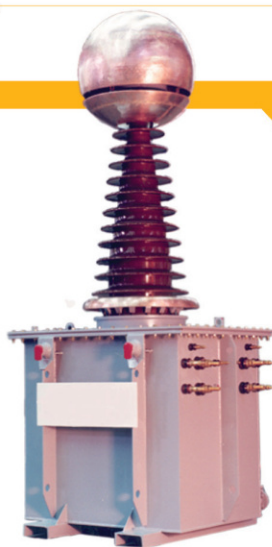


MOBILE TRANSFORMERS

Useful when erection and installation of a stationary is hard to achieve, such as in force majeure

Rating: $\leq 50\text{MVA}$

Voltage: $\leq 230\text{kV}$



LABORATORY TRANSFORMER

Additionally, sisto company is capable of designing and manufacturing transformers for special purposes such as test applications (laboratory transformers), insulating (interface) transformers in hospitals, etc.



DISTRIBUTION TRANSFORMERS

Distribution Transformers are manufactured with capacity up to 10MVA / 36kV. To adapt the voltage, it is possible to provide either on-load or off-circuit tap changers. The transformers are designed, manufactured and tested in accordance with the latest version of IEC or other standards upon customer requirements. Based on order, the transformers generally can be designed and



MEDIUM DISTRIBUTION TRANSFORMERS

Voltage Rating: Up to 36kV Power Rating: 500 - 2000kVA



LARGE DISTRIBUTION TRANSFORMERS

Voltage Rating: Up to 36kV Power Rating: Up to 10000kVA



SINGLE PHASE DISTRIBUTION TRANSFORMERS

Voltage Rating: Up to 36 kV Power Rating: Up to 160 kVA



SMALL DISTRIBUTION TRANSFORMERS

Voltage Rating: Up to 36 kV Power Rating: Up to 400 kVA



CAST RESIN TRANSFORMERS



VACUUM PRESSURE IMPREGNATED TRANSFORMERS

Useful Voltage Rating: Up to 1.1kV

Power Rating: Up to 400kVA



CAST RESIN DISTRIBUTION TRANSFORMERS

Voltage Rating: Up to 36kV

Power Rating: Between 100 - 2500kVA



SPECIAL CAST RESIN TRANSFORMERS

Voltage Rating: Up to 36kV

Power Rating: Up to 5000 kVA



AFTER SALE SERVICES

Our power transformers come with an industry leading 18 months' warranty from dispatch time or one year from the time of installation, which can be extended based on the customer's needs.

we provide a complete chain of services to customers, including: technical consulting, installation and commissioning of transformers and shunt reactors, pre-commissioning tests of transformers on site, transformer life cycle measurement, troubleshooting and repair of customer transformers up to 500MVA and 500kV, reconstruction and upgrading of HV substations and training.

FUNCTIONALITY OF TRANSFORMERS



POWER

Requirements in power plants, major industries, petrochemical, and other large and critical industries.



CAST RESIN

Required in the railway transportation industry, commercial and administrative centers, compact substations, and other industries.

HOW CONTACT US



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DISTRIBUTION

Requirements for power distribution in cities and residential areas, as well as all industries.



SPECIAL APPLICATION

SUITABLE FOR SPECIALIZED APPLICATIONS IN LARGE INDUSTRIES.

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