

Regulating Energy!



MANUFACTURER OF:

- ALL TYPE OF CONTROL TRANSFORMERS
- LINE CHOKES
- HT/LT TRANSFORMERS
- ATS TRANSFORMERS
- POWER TRANSFORMERS
- BUCK BOOST TRANSFORMERS
- AC REACTOR
- DISC BRAKE COIL
- INDUSTRIAL MAGNET BRAKE COIL
- SHOE BRAKE COIL
- CURRENT TRANSFORMERS
- DIMMER ETC.









Company Profile





Shree Radhe Shyam Transformers is one of the leading manufacturers of all kind of Transformers, Line Choke, CT Coil, Magnet Brake Coil and more other items which are required to control the power load. Shree Radhe Shyam Transformers is situated here in Vatva. Shree Radhe Shyam Transformers is also manufacturing tailor-make Transformers and Line Chokes as per their customers specific requirements. Shree Radhe Shyam Transformers is ISO & CE Certified company.

Shri Nagjibhai, Shri Kantibhai and **SRT** team member's dedication and hard work make the dream came true. But still it is a beginning. **Shree Radhe Shyam Transformers** is eying where the sky is limit and for that everybody is committed.

Shree Radhe Shyam transformers is well equipped with full range of machinery and with professional technical support from Shri Vijay Panse who has got more than 50 years of experience in the same field, which is required to produce standard and quality products and that is also in committed time frame. Shree Radhe Shyam Transformers is following good manufacturing practise which is called GMP. Shree Radhe Shyam Transformers quality policy can be described in one single line that is 'Quality should be the hallmark of each and every activity'. Customer satisfaction is Shree Radhe Shyam Transformers motto. Shree Radhe Shyam Transformers infrastructure is also good enough so that they can work professionally.

The staff and workers in **SRT** are very much bonded with the company and management since very beginning. They are feeling proud to be a part of **Shree Radhe Shyam Transformers**.

Once again **Shree Radhe Shyam Transformers** assures everybody for their quality of products and their time bounded delivery period.

Winding Facility

Complete winding facility is available with **Shree Radhe Shyam Transformers**. Heavy duty Winding machines and light duty Winding machines facilities are available to match the product requirement standard and customised requirement.

Winding process is done under strict supervision. Strictly following winding procedure which is mentioned procedure list. Procedure lists are available with winders in two different languages i.e. One in English and other in local language Gujarati.





Assembly Facility

Assembly facility here in **Shree Radhe Shyam Transformers** is good, spacious and well equipped with all required tools and components. Facility for worker is also very comfortable and relaxing.

Assembly procedure is very much described to all workers. But still assembly process is done under strict supervision. Assembly process is done in two parts. First part is before varnishing, vacuum and ovening (heating) and second part is after completion of these process. The procedure for assembly is described on paper as well to the workers. Copy of the same is always available with workers and that is also in two languages i.e. One in English and other one in local language Gujarati. After both stage product under goes for testing.



Shree Radhe Shyam Transformers is having both the facilities of varnishing and vacuum. Varnishing and vacuum facility is hardly available with 10% of manufacturers here in Ahmedabad.

Varnishing and vacuum procedure is also described on the paper and to the operator as well. Procedure list is also available with operator. It is also available in two languages i.e. One in English and other one in local language Gujarati. Daily we are taking one batch of varnishing and vacuum. We are checking the viscosity of the varnish on alternate days with viscosity cup. Mixture ratio is also checked properly.

Ovening (Heating) Facility

Shree Radhe Shyam Transformers is facilitated with oven. Ovening facility is available with 10% of the manufacturer here in Ahmedabad. Ovening procedure is also described on paper and to worker as well.

Testing Facility

Shree Radhe Shyam Transformers is fully equipped with all kind of instruments of testing the products. These instruments are more than enough. All the instruments are of standard marked. Calibrations of all the instruments are done on regular basis and records are also maintained. List of few instruments are available with this.

Testing records and reports are maintained properly from the very beginning. Testing reports are either available with invoice or with products. Products are undergone twice for testing. One before varnishing and vacuum and second one is the final test. Major six way of testing are... (1) I.R. Test (2) H.V. Test (3) Measurement of winding resistance (4) Measurement of no-load current (5) Measurement of no-load loss (6) Measurement of full load losses and impendence voltage.









Control Transformers

- Primary and secondary voltage and taps as specified, current/VA as specified.
- Efficiency- Best with use of high quality laminations and electrolytic cu.





Current Transformers

- Accuracy- Class 0.5 to 2.5 VA burden-1 VA to 30 VA.
- Ratio- as specified by customer.
 Standard ratios of 5A to 6000A with secondary current of 1A or 5A.

Ultra Isolation Transformers

• These Transformer required for use with critical loads for enhanced isolation minimum coupling of noise & unwanted signals to load.









Lighting Transformers

• Lighting transformers are very special Transformer required by customer to mainly reduce the fixture failures and reliable lighting system.







Motor Starting Auto Transformers (ATS) kW

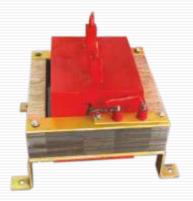
 An Auto-Transformer starter makes it possible to start squirrel-cage induction motors with reduced starting current, as the voltage across the motor is reduced during starting up to 1500 kW rating.

3 Phase Transformers

 We have gained the specialization in offering a wide array of Step Up Step Down Transformer in the market. The offered product is manufactured using best quality components and top notch technology.









High Watt Transformers

Buck Boost Transformers





Power Transformers

 Conventional type, three phase, 50Hz supply frequency, copper winding, double wound, "A" class insulation, self-cooled, oil immersed, ONAN (cooling), indoor / outdoor type, designed to ensure better cooling, low noise level, better impulse.





Line Communicating Chokes

 Line Chokes are used for di/dt controlling (Rate of rise of current).
 Harmonic Control, P. F. Control.
 Suppressing the Spikes and Surges.

Servo Voltage Stabilizers

- Up to 2500KVA rating.
- It has been seen that a minor fluctuation in voltage can cause the equipment to malfunction or even break down. Servo Voltage Stabilizer prevents all this by controlling fluctuations in input voltage.









AC Reactor

Disc Brake & Shoe Brake

 We are a leading manufacturer & supplier of Disc Brakes such as Disc Brake, Industrial Disc Brakes, Disc Brakes for Cable Industries, Disc Brakes for Wind Turbine, Disc Brakes for Text Rigs and Disc Brakes for Conveyors from India.









Quality Control Policy

Shree Radhe Shyam Transformers is committed to build and sustain itself as an organization for transformer manufacturing, where quality shall be the hallmark of every activity.

We will continually strive to upgrade our skill, manufacturing facility and quality system to achieve consistent product quality & customer satisfaction. We will develop spirit of partnership with our supplier & customer for enhancement of business and to meet quality objectives.

We strongly believe quality is not an incident its result of continuous Research and development and commitment towards making better and better.

Our endeavor is to develop and manufacture internationally acceptable Transformer and Transformer equipment for total satisfaction of our customers through Innovation, Improvement and Team Work.

Infrastructure

We have a full range of machinery required for manufacturing transformers, such as:

- Motorized Coil Winding Machines
- L.V Winding Machine with Ratio 30:1
- Heavy Duty Winding Machines Having Ratio 60:1 Micro Controlled Winding Machine

Customize Transformers

We at Shree Radhe Shyam Transformers take pride in manufacturing and supplying most economical, sturdy and easily maintainable transformer to suit the requirements of our customer's individual specific requirements. Their suggestions, guidance and feedback over the decades have immensely helped us in designing tailor made Control Transformers, Current Transformers and Line Communicating Chokes, machines for their special needs.







Our quality component & manufacturing tolerances ensure partial discharge free & low eddy current losses in the products.













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