

List of Profitable Business Ideas in Manufacturing of Distribution Transformer, Transformer,.....

Description:

List of Profitable Business Ideas in Manufacturing of Distribution Transformer, Transformer, Electrical Transformer, Current Transformers, Voltage Stabilizers, Servo Controlled Stabilizer, UPS, Inverter, Power Inverters, Transformer Oil and Repair of Distribution, Power Transformer.

Electricity is a major constituent for the economic growth of the country. There has been a surge in demand for power in India which was due to increase in capacity utilization, industrialization, urbanization and population.

A transformer is a device that transfers electrical energy from one circuit to another circuit, operating on the principle of electromagnetic induction. A basic transformer consists of a core that creates a path for magnetic flux, a primary coil that receives current from an AC source, a secondary coil that receives current from the primary winding and transfers it to the load, and finally, an enclosure that protects the transformers from dirt, moisture, and other damage. Transformers are basically of two types: power and distribution transformers. Power transformers are used for stepping up or stepping down the electric current voltage from generators. Distribution transformers are used for changing electric current voltage at various transmission stations and sub-stations.

The Transformer market in India can be segmented into two product segments: Distribution Transformer, and Power Transformer. The Transformer market in India is also segmented into three categories based on voltage levels: 11kV-220kV, 220kV-400kV, and 400 kV and above.

India is one of the leading transformer manufacturing countries in the world. The easy availability of raw materials, cheap labor compared to developed nations, and qualified technical manpower has led India to emerge as one of the global leaders in transformer manufacturing. Transformer manufacturing industry in India is a mature industry and is more than five decades old. The industry has the capability to develop transformers of all kinds – instrument transformers, distribution transformers and power transformers. Transformers manufactured in India are considered to be of high quality and is therefore preferred by buyers from across the globe. In addition to quality, the prices of transformers manufactured in India are lower which provides it a competitive edge in the global marketplace and has led to a considerable growth of the industry in the past few years. Today, transformers manufactured in India are not just used in the domestic market, but are exported to several countries in Africa, Asia, the Gulf region and the European Union.

For more details download PDF file.

Keywords: Electrical Transformers, Manufacturing of Distribution Transformer, Distribution Transformer, Transformer Manufacturing Process, Transformers Manufacturing Unit, Electrical Transformers, Transformer Manufacturing Industry, Transformer Manufacturing Business, Power Transformer Manufacturing Business, Power Transformer Manufacturing Company, Electrical Power Transformer Manufacture, How to Start an Electric Transformers Business, Manufacturing of Transformers, Production for Transformer, Transform

Created At: 26 Mar, 2018