



# Table of

# **Contents**

| Δ        | ABOUT US                             |  | 03 |
|----------|--------------------------------------|--|----|
| SERVICES |                                      |  | 04 |
| PRODUCT  |                                      |  |    |
|          | Looms Machine Motor                  |  | 05 |
|          | Brake Type Motor                     |  | 05 |
|          | Rapier Machine Motor                 |  | 05 |
|          | High Speed T.F.O. Machine Motor      |  | 05 |
|          | High Torque Motor For T.F.O. Machine |  | 05 |
|          | Bobbin Machine Motor                 |  | 05 |
|          | Bench Grinder                        |  | 06 |
|          | Self Priming Water Pump              |  | 06 |
|          | Warping Machine Motor                |  | 06 |
|          | Diamond Machine Motor                |  | 06 |
|          | Winding Machine Motor                |  | 06 |
|          | Indian Standard Motor                |  | 06 |
|          | Grinding Machine Motor               |  | 07 |
|          | Drilling Machine                     |  | 07 |
|          | Water Jet Machine Motor              |  | 07 |
|          | Bakery Oven Motor                    |  | 07 |



# **INTRODUCTION**

We are manufacturing of electric induction three-phase & single phase motor. We have a well-established factory with modern machine/tools, measuring instruments and testing facilities to manufacture our products in accordance with national and international standards.



# About Laxmi Industries Corporation

Laxmi Industries Corporation (L.I.C. Motor) was established by Mr. Pradipbhai J. Kansara from started manufacturing about more than three decades ago in year 1984 at Surat City (Gujarat) India. L.I.C. Brand providing electric induction motors solutions like (Looms Machine Motors, Looms Break Type Motors, T.F.O. Machine Motors, Rapier Machine Motors, Warping Machine Motors and Water Jet / Air Jet Machine Energy efficient motors) mainly for Textile Industry. For Diamond Industry, company providing customize solutions as per our clients' requirements. Textile & Diamond industries both are the biggest market hub not only Surat city but also effecting economy of all over India.

#### The L.I.C. brand has clear focus on technology, change and customer needs.

The Company saying that "Customer First". This brand's leadership is a result of its passion for perfection in product performance and strong history in achieving total customer satisfaction. Companyt management is extremely committed to building long term partnerships with its customers & suppliers. Our employees are the most motivated, skilled and dedicated workers in the Specialty Motor Industry.

The Industry has high demands of electric induction motors. And thus, to make sure clients get exactly as per their requirements. With the in house R & D department and continuous efforts to reach the core of client requirements. For Improve customer satisfaction.

- Company believe "We Deliver What We Promise"
- Consistent Quality & Power saving solution
- Product Development for a changing market
- Technical Support for different application
- Upgrading Technology

L.I.C. Brand has earned the trust and reputation from our thousand of valuable customers in India Company respect our employees and believed that the success of our business is led by each individual creative hard work and good team work.



that we have designed our measures and

polices of quality control.

For us the parameters of good quality are ever-changing. What could be described as an acceptable quality year back is obsolete now. Quality of a product is inclusive of how well the products is tailored to the need of the modern times and sometime may be whether it is a little ahead of it's time. In keeping with these requirements



Mission

We at Laxmi Industries Corporation believe that quality is never an accident. It is always the result of intelligent effort and hence there should be a will to produce superior quality products. L.I.C. is committed to supply special purpose motors and pump sets as per the requirements of the customer and continually improve the effectiveness of the quality management system to enhance customer satisfaction, and strive to develop our personnel & products.







#### **Looms Machine Motor**

This is very efficient specially designed foot mounted motors in totally enclosed construction to suit for textile industry by us. We also customized motor as per the customer requirements.



#### High Speed T.F.O. Machine Motor

For Textile industries T.F.O / Twisting machine is most versatile machine, and we offer motors for it, with higher efficiency compare to other motor. As per these machine is running 24 hours, higher efficiency with the lower power bill. This is flange mounted motor.



#### Brake Type Motor

This motor is also used in textile on heavy/quality looms machine. In this motor the main parts is braking system which is very important part for reduced production loss and maintain material quality. In that case "D.C. Electromagnetic brake" which stop the production quickly during any damages or without loss any quality.



#### High Torque Motor for T.F.O. Machine

For Textile industries T.F.O. machine is most powerful machine which motor is designed according to the condition of machine's high starting torque with less temperature rise with compare to other motor. As per these machine is running 24 hours, higher efficiency with the lower power bill. This is flange mounted motor. We made high torque T.F.O. machine motor as per loading capacity of machine.



### Rapier Machine Motor

This is special purpose motor which is use for Rapier machine. This is high performance customized product. This motor is using for quality product, fast production. Frame size and capacity has to be decided as per machine loading capacity.



#### **Bobbin Machine Motor**

Bobbin motor is related to textile industry which used to bobbin machine work. Basically machine used to lose threads or yarn transfer to other bobbin to produced cloths by this machine. This motor made as per requirement of the customers.



#### Bench Grinder With Funny Brush

We are offering an extensive range of bench grinders that are used to drive an abrasive wheel. These are also known as pedestal grinder which find application in sharpening of cutting tools and also used for welding purposes to give a rough shape to the respective metal. We also provide fanny brush as per industrial used in bench grinder. Availability in 0.50 H.P or 1.00 H.P. with 3000 R.P.M.& also made as per customer requirement.



#### Diamond Machine Motor

This motor is basically used under semi machine in diamond industry. We are providing three-phase motor. All most zero vibration, applicable rounding machines for diamond cutting and polishing industries. We provide 0.5 H.P to 1.00 H.P. with 1440 or 2880 RPM and depends upon machine capacity.



#### Self Priming Water Pump

This pump is specially used in domestic residences and industrial usage water pumping. Our pumps' capacity stated from 0.5 H.P. with 2880 RPM, 1.00 H.P with 1440 RPM. of standard use as per market requirement. We customized pumps as per depends upon quantity & configuration of our clients.



#### Winding Machine Motor

Winding is the process of transferring yarn or thread from one type of package to another to facilitate subsequent processing. The re-handling of yarn is an integral part of the fiber and textile industries.



## Warping Machine Motor

This motors frequently use in Diamond industries for saran grinding work and Warping machine motor are used in Textile Industries.



## Indian Standard Motor (IE3 & IE4 Level)

This motor specially designed for Textile Machine.

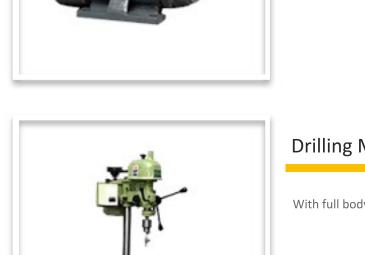
This product only made electrical and mechanical criteria as per IS:

12615-2011 standard. It is only for fulfill standard client requirement and base on future aspects.



# **Grinding Machine Motor**

This motors frequently use in Diamond industries for saran grinding



# Drilling Machine

With full body part of Drillchuck, Motor, Pully, V Belt, R/F Switch.



#### Water Jet Machine Motor

This is high torque motor special design for new technology in weaving machine called water jet and air jet machine.



# Bakery Oven Motor

Long shafting motor which displayed in special product.



# **Laxmi Industries Corporation**

- 2 12/2073, Block no 2, Saiyedpura Pranami Mota Mandir, Surat-395003, (Gujarat) INDIA.
- +91-98980 84484 | +91-98798 51751
- info@lic-motors.com
- www.lic-motors.com