

## Lunar Motors

DELIVERING FUTURE READY MICRO MOTORS



Lunar Motors, incepted in 1979, have developed their own micro motors manufacturing process enabling them to deliver superior and reliable offerings at a lower price range. "For cost-effective motors, we have automatic Rotor Winding machines, Balancing machines and Automatic progressive tools to make motor body and laminations," reveals Vasant Patel, Founder, Lunar Motors. Possessing 40 years of industry-rich experience, Vasant has visited several similar motor manufacturing companies in Japan, Hong Kong & Taiwan to better understand the complete workings of the manufacturing process.

to Coffee making machines are mainly imported from China. However, Lunar Motors has penetrated this market and has developed better quality Wiper Motors & Actuators with the assurance of durability to cater to local Coffee Machine manufacturers. "We got very good response from the coffee machine manufacturers about our quality," adds Hemal.

The company also manufactures and exports AC Shaded Pole Motors for their overseas customers in the UK and Malaysia since 2006. Additionally, the company is equipped to meet the demands of the automobile sector in the future. "Possessing the perfect reverse engineering capability of product development, we can develop the sub-assemblies where DC or AC micro motors are used for Vending Industry, Automobile Industry, Agriculture Industry and so on," says Vasant.



Lunar Motors has been in the business of manufacturing DC Micro Motors since 1979 at a small-scale level and mainly catering to the Toy, Novelty, Massager, Power Tools, Medical, Home appliances & Vending Machine Industries

Having made massive progress in this sector, Lunar Motors envisions continuing to positively impact this industry with its cost-effective, innovative, and reliable product offerings. [ln](#)

### LUNAR MOTORS

TOP 10  
ELECTRIC MOTOR  
MANUFACTURERS  
2021

RECOGNIZED BY  
**Industry Outlook**

*in acknowledgement of its unwavering focus and dedication to achieve excellence in quality and delivery in this field.*

Sudhakar Singh  
Sudhakar Singh  
Editor

TOP 10  
ELECTRIC MOTOR  
MANUFACTURERS  
2021

RECOGNIZED BY  
**Industry Outlook**

Over the next few years, the micro motor market is scheduled to experience increased growth. In fact, some of the research conducted by several analysts predict this market to grow at a CAGR of 4.40 percent during the forecast period of 2021 to 2028. Various factors such as increasing development in electric and electronic appliances, communication equipment, industrial automation, medical equipment, 3D printing, and automotive industries are contributing towards this growth. Predominantly, local buyers are on the lookout for good quality micro motors at economical prices. These demands are mostly fulfilled by China, one of the leading manufacturers across the world. However, local consumers need a solution provider that meets the demands while possessing a better understanding of the Indian market and assuring International Standard delivery.

### Ensuring the Perfect Ratio of Quality and Quantity

Lunar Motors has been in the business of manufacturing DC Micro Motors since 1979 at a small-scale level and mainly catering to the Toy, Novelty, Massager, Power Tools, Medical, Home appliances & Vending Machine Industries. Presently, the company is catering mainly to the Vending Machine industry as an OEM supplier of Value-Added Motors, and catering to almost 70 percent of the local demand. The company's exports of the Vending Machine motor are close to 30 percent of their total sales. "At present, we can make 10,000 motors per day in a single shift (30 Lakh pc/year) which can be increased to more than 30,000 motors/day (180 Lakh pc/year) in multiple shifts and addition of machinery and experienced manpower," reveals Hemal Patel, CEO, Lunar Motors.

He goes on to tell us how Wiper Motors & Actuators used in the Bean