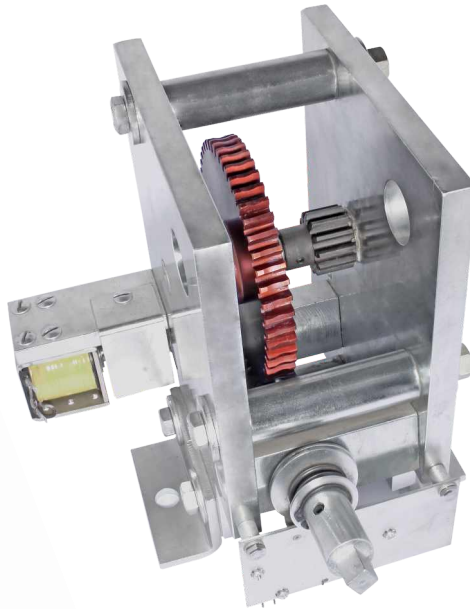




PRECISION CASTING & MACHINING

A commitment to excellence...



ISO 9001
ISO 14001
OHSAS 18001
BUREAU VERITAS
Certification



Lakshmi Precision Tools Limited (LPT) is an ISO 9001, ISO 14001, OHSAS 18001 and 5s Certified company established in 1983. Headquartered in Coimbatore, India, the city known for textile machinery and manufacturing; LPT is associated with **Lakshmi Machine Works Ltd (LMW)**, a world leader in textile machinery.

LPT specializes in production of Thin Walled High Pressure / Gravity Die Castings, High Precision Machined Components, Fabricated Sheet Metal Components & Ready-to-fit Sub-assemblies for General engineering applications.

Our infrastructure includes a full-fledged Tool Room, R&D Centre, Chemical & Mechanical Testing Laboratories and latest version of Design Software for enhanced designing capability.

Pressure Die Casting

At LPT, the process of High Pressure Die Casting is done through HMT-BUHLER machines, with a capacity range of 250 tons to 415 tons. These machines are supported with auto ladles and the furnaces are equipped with automatic temperature control system.

LPT can manufacture intricate casting up to 4 kg. in HPDC process, using the latest technology. Through considerable knowledge of the die-casting process, we have been able to create new standards of excellence.



Gravity Die Casting

With the compact Gravity Die Casting set-up, LPT can manufacture castings up to 25 Kgs. Different types of cores is used as per the need of the casting.

Our Specialty

- With the compact Gravity Die Casting set-up, LPT can manufacture castings up to 25 Kgs. Different types of cores is used as per the need of the casting.
- Our ability to cast close tolerance profile which often results in reducing the need for secondary operations, giving cost benefit to our customers.

Post-Casting Operations

- CNC Machining
- Conventional Machining
- Shot Blasting
- Vibratory Finishing
- Powder Coating

Precision Machining & Sub Assembly

With its diligent efforts and commitment towards achieving quality, Lakshmi Precision Tools (LPT) has achieved exponential growth in Machined Components industry. We offer best service to our valued customers in terms of product quality, affordable cost and timely delivery.

We are equipped with modern facilities, machinery and skilled manpower to meet the stringent demands of the engineering industry.

We provide our customers complete import substitution for critical components and sub-systems

We always strive to provide our customers superior quality products and world-class customer service by using the finest quality of raw materials in the manufacturing process



Over the years, LPT has developed more than 500 different Precision Machining Components, for various industrial Applications. Some of them are very intricate in nature and maintaining close tolerance in series production, along with parameters like Surface Finish.

We manufacture sub-assemblies & sub-systems for the various sectors which includes:



Healthcare Components Machinery

Various machine parts, Specialty Gear Parts and Subassemblies for human body scanners.

Industrial Application

- Mechanical Operators for HT Circuit Breakers
- Handle drive assembly, Shifter Assembly for Energy Sector
- Power transmission units, Sub-assemblies for various Machinery & Utilities.

These parts are essentially of high precision and of high quality, built with higher degree of safety and durability as per International standards.





LAKSHMI PRECISION TOOLS LIMITED

Arasur- 641407. Coimbatore District, INDIA.

Phone: +91 422 3073500 | Fax: +91 422 2360469

Email: mktg@lptindia.com | Website: www.lptindia.com