VEEJAY LAKSHMI ENGINEERING WORKS LTD.

The Signature of
Enduring ***Quality***



Excellence in Engineering
Components / Assemblies / Aluminium Die cast / Plastic injection Mould Parts

About Veejay Lakshmi

Established in the mid-1970s in Coimbatore, India, **Veejay Lakshmi Engineering Works Limited** has grown into India's largest manufacturer of **Two-For-One Twister (TFO)** machines.

Driven by a deep commitment to quality and cutting-edge R&D, we have deployed nearly 7,000 installations globally. Today, our massive export footprint proudly powers textile manufacturing across major hubs in Asia, Africa, Europe, and the Americas, earning the trust of international business houses.

Beyond textiles, our upgraded, state-of-the-art production facilities allow us to offer comprehensive **end-to-end engineering component fabrication.** Our specialized, in-house capabilities include high-accuracy **precision machining**, sheet metal fabrication, aluminum die casting, and plastic injection moulding. Backed by expert internal tool engineering and plasma coating surface treatments, we maintain rigorous quality standards while optimizing cost-efficiencies. This specialized integration empowers us to transform raw materials into elite, ready-to-deploy components built for performance and operational longevity.



Integrated Manufacturing Ecosystem

Veejay Lakshmi manufacturing strength lies in its integrated production ecosystem. By housing a range of advanced engineering facilities under a single enterprise we ensure seamless co-ordination, Uncompromising quality control and accelerated turnaround times from initial design to final delivery.

Our specialized, In-house capabilities

Precision Machining: High-accuracy production for components requiring tight tolerances and consistent repeatability.

Sheet Metal Fabrication: Forming and fabrication for durable high-precision structural elements.

Tool Engineering: Specialized internal expertise creating application-specific tooling solutions.

Precision Tool Making: In-house die and tool manufacturing engineered for accuracy and operational longevity.

Aluminium Die Casting: High-pressure casting processes delivering precise high-strength metal components.

Plastic Injection Moulding: Injection technology ensuring uniform high-grade technical plastic parts.

Advanced Sub-Assembly: Component integration verifying the reliability and precision of every sub-system.

Surface Engineering & Plasma Coating: Specialized surface treatments providing enhanced wear resistance, durability and premium finishes.

This complete end-to-end integration empowers Veejay Lakshmi to maintain quality standards while optimizing cost-efficiencies transforming raw material into elite ready-to-deploy components.


CNC TURNING CENTER


LASER CUTTING


POWER PRESS


BENDING MACHINE


COMPONENTS


NIPPER ASSEMBLY


SPINDLE ASSEMBLY


SUB ASSEMBLY

Core Assets & Infrastructure

Our manufacturing excellence is anchored by a state-of-the-art infrastructure and advanced tooling assets, combining high-performance imported machinery with robust internal engineering to guarantee flawless, high-precision component production.

- **Precision CNC Machining:**
  Featuring premium Turning Centres, Horizontal & Vertical Machining Centres (HMC/VMC), and Twin Chuckers.



- **High-Volume Automation:**
  Equipped with advanced sliding headstock automats alongside dedicated drilling and tapping centres.



- **Advanced Fabrication:**
  Powered by heavy-duty turret punch machinery and high-precision laser cutting systems primarily imported from top-tier builders in Japan, Europe, and the U.S.A.



- **High-Pressure Die Casting:**
  Operating a premium fleet of integrated Buhler and Zitai pressure die casing machines ranging from 100 to 250 tons, fully integrated with vibro-finishing and sand-blasting infrastructure.



- **Technical Injection Moulding:**
  Utilizing high-precision Engel and Nissei injection moulding systems (40 to 120 tons) capable of processing a wide spectrum of complex engineering plastics.



- **In-House Tool Room:**
  Featuring full CAD/CAM facilities driving specialized tool die and mould manufacturing via dedicated CNC EDMs, Wire EDMs, and NC grinding systems.



- **Testing & Diagnostics:**
  Supported by high-tonnage production capabilities and dedicated diagnostic laboratories ensuring certified, uncompromised quality standards.



Quality Assurance & Metrology

Rigorous Material Control: metallurgical and raw material selection combined with optimized process control to maximize component service life.

Precision Gauge Room: A climate- controlled Quality Assurance department outfitted with measuring instruments for micro-level tolerance verification.

Operational Reliability: Technological bench marking that secures superior product performance, absolute repeatability and guaranteed on-time delivery.

Quality Policy

Veejay Lakshmi Engineering Works Limited is dedicated to the concept of customer care. Committed to manufacture products paying attention to quality to service and to value and to be an organization discussed on continues improvement and customer satisfaction.

Veejay Lakshmi also. Maintains and environment congenial to employee involvement and team work and strive to upgrade their skills to serve the customers better.

Objectives

We believes that the Quality Policy will help to achieve the objectives.

- Reduce cost of Quality due to non-conformance.
- Reduce lead-time for delivery for machines to customers.
- Improve Service response.
- Promote group activities like Quality Circles. Suggestion Schemes and Value Analysis to reduce overall cost of production and enhance the competitive strength.

Milestones

1974

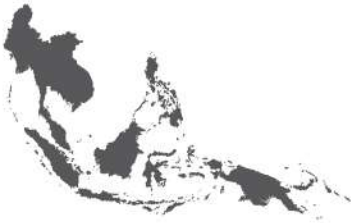
Incorporation of **Veejay Lakshmi Engineering Works Ltd.**

1976



Delivery of indigenously developed **Two-For-One Twister (TFO)**

1988



Entered the global market with exports of **TFOs to south East Asia**

1994



Setup a windmill farm, present capacity **7.20 MW**

1995

BSE

Setup a **spinning mill.**

Initial public issue and shares were listed in **BSE.**

1998

Commenced manufacture of Cone Winders **(ACW)** through a **JV with Savio, Italy**

SAVIO

2001

Creation of a separate wholly owned subsidiary company **Veejay Lakshmi Textiles Ltd.**

To have integrated company in the textile chain from **cotton to garments**

2005

Independent manufacturing and sale of **ACW** on expiry of the VJ agreement.

Re-engineered the Automatic Cone Winder and launched the new machine under the brand **'Excello'**



2006

Setup a modern garment manufacturing facility, capacity to produce **6 million** pieces of knitted apparels annually

2008

Commenced manufacture of new generation **Random Assembly Winders**



2009



Manufacture of new generation **Precision Propeller Assembly winder**

2021

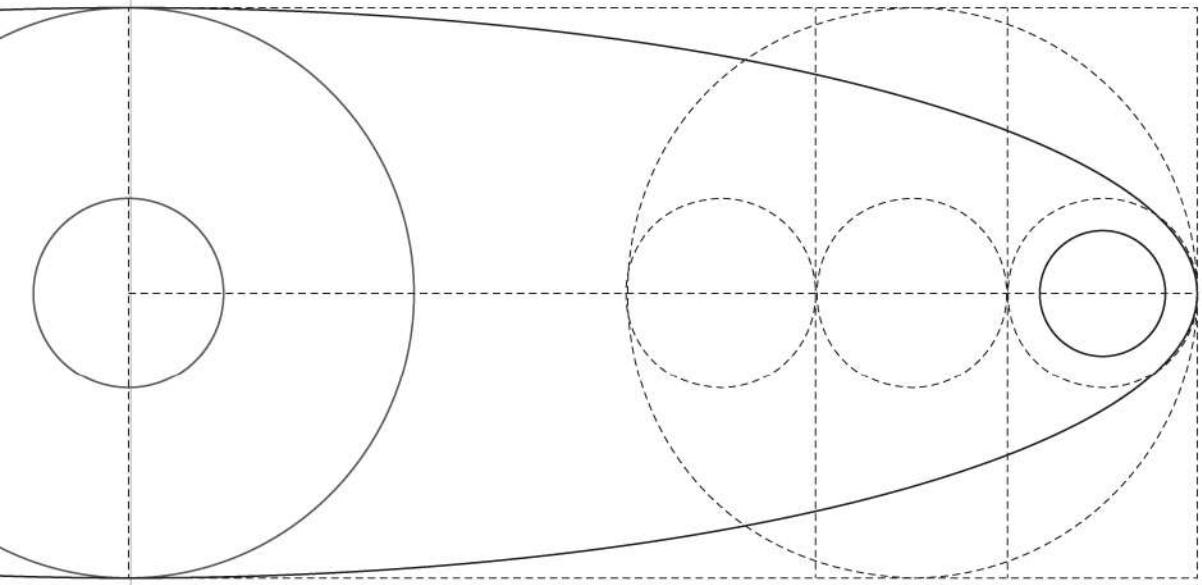
Commissioned a solar roof top with a capacity **990 kW**

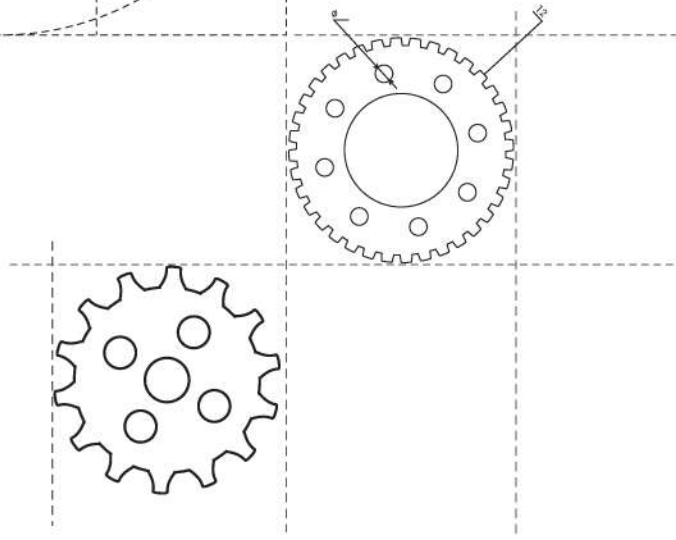
2026



New model **Two-For-One Twister (TFO),** with Tangential Belt Drive & Pneumatic Threading

VEEJAY LAKSHMI ENGINEERING WORKS LTD.





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