







Started in 2007 with the aim to be one of the leading companies in manufacturing Jigs, Fixtures, SPM's and Engineering items.

In 2011, we ventured into plastic moulded components and its sub-assemblies.

We believe **in quality centered approach** and have delighted our customers with timely deliveries based on exact specifications.

Our core competency is producing high quality & precision based injection moulded plastic components.

Developed started in 2014 for own products like emitters round and flat, packaging parts like precision spool for fiber optic.

We serve some of the major automotive and auto ancillaries in India.

Passionate and highly skilled team of well trained engineers, machinists, designers & toolmakers.

We ensure stringent quality measures and special emphasis on precision and adherence to client specifications.



THE BOTTOM-LINE IS TO ENSURE THAT...

we don't just MEET, but EXCEED client requirements...

To ensure WE NEVER COMPROMISE THE QUALITY for anything else and ASSIST OUR CUSTOMERS ACHIEVE THEIR GOALS in cost effective and timely manner.

To always STAY AHEAD OF COMPETITION using latest technology and skilled personnel.

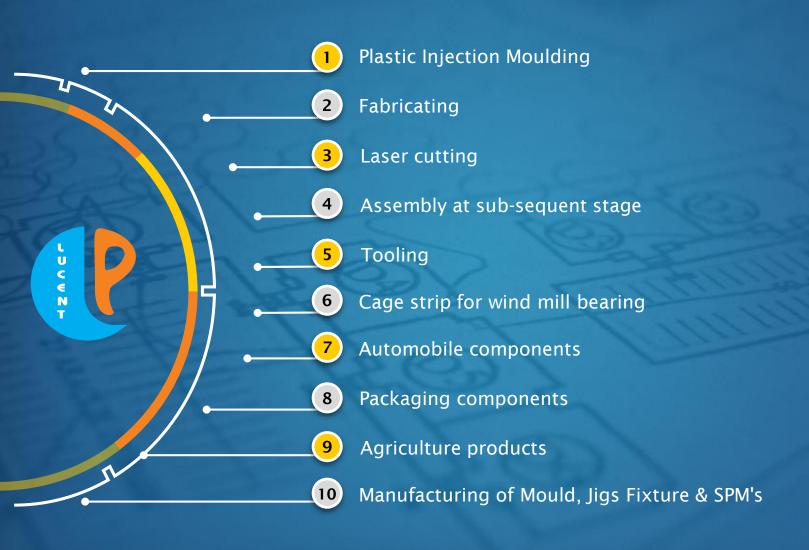
To have a LONG-TERM, MUTUAL AND HEALTHY business relationship with our customers.





In-house Capabilities & Expertise

Lucent Polysystems (India) Pvt. Ltd.



Resources — Manpower

Lucent Polysystems (India) Pvt. Ltd.

06 PROFESSIONAL STAFF

SKILLED WORKERS

30

06 SEMI SKILLED

ASSEMBLY

08



Infrastructure — Machines & Equipments

Lucent Polysystems (India) Pvt. Ltd.

MILACRON Injection Moulding machines





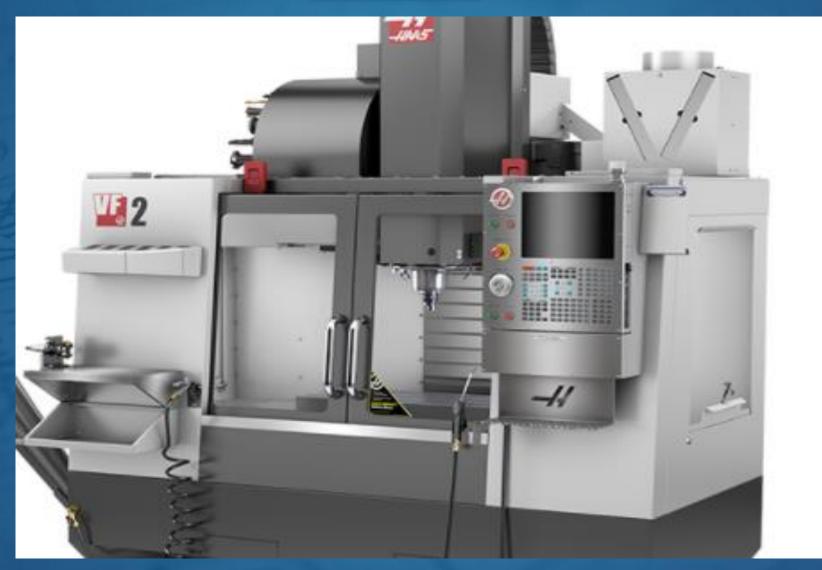








HAAS -VMC



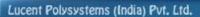


M1TR

EDM







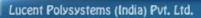


CHMER WIRE CUT

CHMER EDM









Mould Temp Controller

Chiller









Mould Master – HRS

SHIBAURA - CENTRAL LOADING SYSTEMS







MACHINE SPECIFICATION- PLASTIC MOULDING

| Machine Make | Clamping Force | Shot Weight (Gms) | Tie rod Dist. HXV | Quantity |
|--------------|-------------------|-------------------|----------------------|----------|
| Ferromatic | 100 | 84 | 325x310 | 1 |
| Ferromatic | 110 | 99 | 325x310 | 2 |
| Ferromatic | 125 | 155 | 435x435 | 1 |
| Ferromatic | 200 | 303 | 510x510 | 2 |
| Ferromatic | 300 | 448 | 620x620 | 2 |
| Ferromatic | 350 | 720 | 620x620 | 1 |
| | | | | |



MACHINE SPECIFICATION- TOOLROOM

| MACHINE TYPE | MAKE | CAPACITY | QTY |
|-----------------|-------------|--------------|-----|
| VMC | HASS | 760X406X500 | 1 |
| EDM | ELECTRONICA | 800X450X300 | 1 |
| EDM | CHMER | 800X400X250 | 1 |
| WIRE CUT | CHMER | 400X300X225 | 1 |
| Surface Grinder | Imported | 700x300x250 | 1 |
| Milling m/c | Imported | 1000x450x350 | 1 |
| M1TR | MANFORD | 700X450X350 | 1 |



MEASURING INSTRUMENTS

| Instrument | Make | Capacity | Qty |
|-------------------|-----------|--------------|-------|
| Varnier Caliper | Mitutoyo | 0 – 150 mm | 2 Nos |
| Varnier Caliper | Mitutoyo | 0 – 300 mm | 2 Nos |
| Bore Gauge | Mitutoyo | 18 – 75 mm | 2 Nos |
| Micrometer | Mitutoyo | 0 – 25 mm | 2 Nos |
| Micrometer | Mitutoyo | 25 – 50 mm | 2 Nos |
| Micrometer | Aerospace | 50 – 75 mm | 2 Nos |
| Pin gauge | Samarth | 0.5 – 10 mm | 1 Set |
| Slip Gauge | Precise | 0.5 - 100 mm | 1 set |
| Measuring scale | Vertex | 1 – 3000 mm | 1 Nos |
| Varnier Caliper | Vertex | 0 – 600 mm | 1 Nos |
| Digital Height G. | Baker | 0 – 600 mm | 1 Nos |



SOFTWARE

| APPLICATION | SOFTWARE NAME |
|---|--------------------------|
| DESIGN SOFTWARE | CATIA V5 |
| | AUTOCAD 2018 |
| PROGRAMMING SOFTWARE | WORKNC |
| ACCOUNTING SOFTWARE | TALLY ERP 9 |
| PRODUCTION, PLANNING STOCK, INVOICE SOFTWARE | WEBBASE ERP (SME PLASMA) |

CERTIFICATE

| Type of Cert. | Certifying Body | Valididity |
|---------------|-----------------|------------|
| ISO 9001:2015 | OTABU | 27/09/2023 |



Product Range, Design Facility & Software

Lucent Polysystems (India) Pvt. Ltd.

RANGE OF PRODUCT

JIG AND FIXTURE

INJECTION MOULDED AUTOMOTIVE COMPONENTS

MOULDS

INJECTION MOULDED IRRIGATION COMPONENTS

ULTRASONIC WELDING

INJECTION MOULDED PACKAGING COMPONENTS

INJECTION MOULDED RO SYSTEMS COMPONENTS

ASSEMBLY

Precision Engineering parts & Fabrication

Cage strips for Wind mill bearing





PRODUCTS MANUFACTURED







PRODUCTS MANUFACTURED

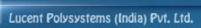






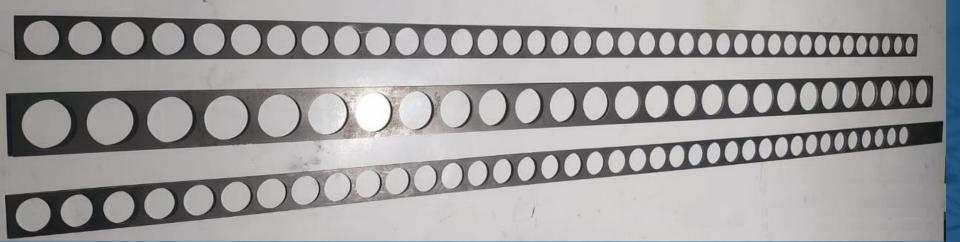








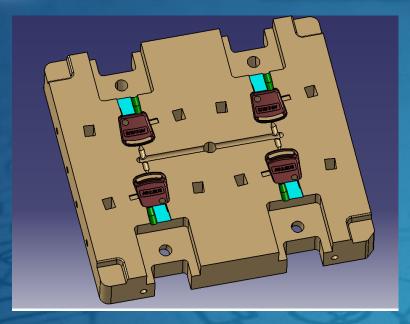
PRODUCTS MANUFACTURED

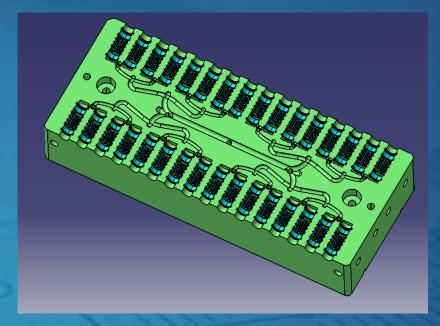


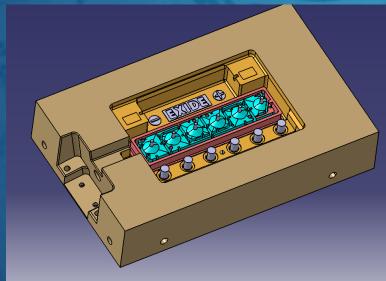
Cage strips for Wind mill Power plant for heavy duty bearing

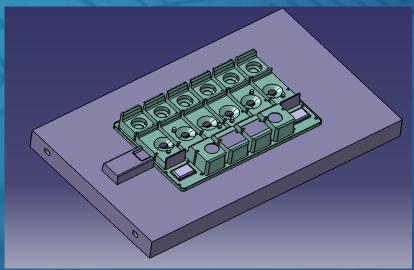


INHOUSE MADE MOULDS









Machine Operator









Our Facility — Infrastructure

Lucent Polysystems (India) Pvt. Ltd.



- Prowess Technologies
- Kwality Toolcrafts

Saroja Engineering

PLANT AREA

- Total Area: 18000 Sq. ft.
- Built-up Area: 12000 Sq. ft.

POWER SUPPLY: 400 HP

- Installed Capacity: 150 Tons
- Utilised Capacity: 70 Tons

(Group companies)



Oman fiber Optic S.A.O.C OMAN

Magneti Marelli Motherson Autosystems Ltd.

Mauli Drip Irrigation

Bharat forge Limited

Bhabha Atomic

Research Centre

Grupo Antolin Chakan Pvt. Ltd.

Subros Ltd.

Fortune Industries

Tata

Motors Ltd.

Rothe erde India Pvt. Ltd

SADANAND PVC

Sainath Industrial Corporation

HFCL

Tata Ficosa Automotive Systems

NEER IRRIGATION

American Axle Manufacturing

ALFA PLAST **IRRIGATION**



Awards & Certifications

Lucent Polysystems (India) Pvt. Ltd.

Performance and Credit Rating for MSME

Certificate Of Approval Certificate Of Approval

Performance and Credit Rating for MSME









Lucent Polysystems (India) Pvt. Ltd.

ISO 9001:2015 Kwality Tool Crafts

We are committed to enhance satisfaction of all customers and stakeholders by manufacturing cost effective products, providing safe and healthy environment, through effective implementation and continual improvement of the quality management system.

Our Presence

Lucent Polysystems (India) Pvt. Ltd.

ADDRESS (Works):

C 35, PHASE I, MIDC CHAKAN

VILL.- MAHALUNGE, TAL.- KHED DIST.- PUNE 410501

Corporate office:

A 22, Sanco Tulips, Sector no.6, PCNTDA Moshi, Pune - 412105.

