

# SURAJ TOOLS & ENGINEERING WORKS

An ISO 9001 – 2015 Certified COMPANY



## Manufacturer of :

- AUTO COMPONENTS
- GEARBOX / GEAR MOTOR
- JIGS & FIXTURE
- HYDRAULIC FIXTURE
- SPECIAL PURPOSE HYDRAULIC & PNEUMATIC AUTOMATION
- DIES & MOULDS
- INDEXABLE TOOL HOLDERS
- ALUMINIUM/CI CASTING

ISO 9001- 2015



## COMPANY INTRODUCTION:

Founded in April, 1990 M/s. Suraj Tools & Engineering Works is an ISO 9001:2015 certified company, located in Chikalthana MIDC, Aurangabad, Maharashtra, India. It has 25 employees and gross turnover of Rupees Seven million per annum. The plant area is 1156 sq. mtr. The company is headed by Mr.G.J.Kadam, professional with more than 30 years of grass root engineering experience in the field of engineering production. The company is confident of successfully meeting the ever increasing demand and fulfilling its valued customers by delivering zero defect components on time basis, at Competitive prices.

## Our Positive Points,

- Complete Facility for Quality Machining with CNC/VMC/Conventional Machine Setup.
- Tie-up with CI Casting Industry.
- Tie-up with Low Pressure Die Casting (LPDC) Industry.
- Setup of Aluminum Gravity Die Casting (GDC).
- Strong Capacity for With Material order and Deliver Finished Product on Time with Best Quality.

“Never doubt that a small group of committed people can change the world. Indeed it is the only thing that ever has.”—Margaret Mead.

## Suraj Tools & Engineering Works

C 18/4 Chikalthana M.I.D.C. Aurangabad

Maharashtra, India. 431210

Email - surajtools@gmail.com

Contact - 0240-6450719, +91-9423147529, +91-9028339838



## PRECISION MACHINING



### COMMITTED TO QUALITY

The Quality initiative at each and every stage is a reflection of our belief; quality is not just a conformance of specification but is a commitment to ensure total customer satisfaction with continual improvement. We have been awarded ISO 9001:2015 Certification by TUV India (Certificate Reg.No. QM03 00404)

### MACHINING EXCELLENCE

Our machining base at Aurangabad Facility is well supported by a group of experienced Technical Staff, Along with World Class Machines and well equipped inspection equipments where each and every process is reviewed constantly and any change required is implemented with the support of entire work force. Training and Up-grading of People, is our main focus.



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## INFRASTRUCTURE & MACHINING SETUP



Our shop floor area is 10,000 sq.ft.

We have complete Tool Room Facility with 3 CNC Milling (VMC) and 1 CNC Lathe Machine.

Our Machinery details are as follows.

SR.NO.	MACHINE / MAKE	QTY
1	VMC VF-2 (HASS AUTOMATION USA) – 700 × 525 × 525	1
2	VMC SURYA (BFW) – 750 × 350 × 350	1
3	VMC MCV 400 (ACE MICROMATIC) – 600 × 450 × 500	1
4	CNC LATHE (SANDS PRECISION) – Ø300 × 500	1
5	MILLING MACHINE (BRIDGEPORT ENGLAND)	1
6	MILLING MACHINE (MILKWAUKEE USA)	1
7	MILLING MACHINE (BFW)	1
8	SPECIAL PURPOSE MILLING MACHINE (STA EW)	1
9	DRO MILLING MACHINE (ELECTRONICA ARGO)	1
10	SURFACE GRINDING MACHINE (HMT)	1
11	CYLINDRICAL GRINDING MACHINE (BLOHM SIMPLEX)	1
12	LATH MACHINE 10 FEET	1
13	LATHE MACHINE 6 FEET	3
14	LATHE MACHINE 4.5 FEET	4
15	COLUMN DRILL MACHINE	10

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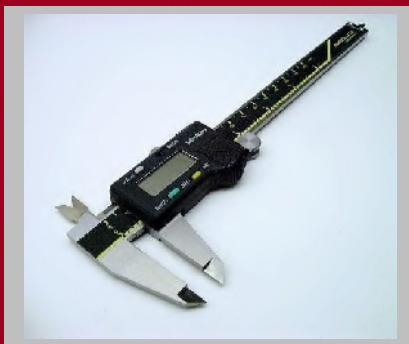
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## INSPECTION EQUIPMENT



### INSPECTION EQUIPMENT

1. MICROMETER 0-25MM = 1 NOS
2. MICROMETER 25 – 50MM = 1 NOS
3. MICROMETER 50 – 75 MM = 1 NOS
4. MICROMETER 75 – 100MM = 1 NOS
5. MICROMETER 100 – 200 MM = 1 NOS
6. DIGITAL HT. GAUGE 0- 600MM = 1 NOS
7. MECHANICAL HT. GAUGE 0 -600MM = 1 NOS
8. VERNIER CALIPER 8" = 3 NOS
9. VERNIER CALIPER 12" = 1 NOS
10. VERNIER CALIPER 25" = 1 NOS
11. DIAL VERNIER 12" = 1 NOS
12. DIGITAL VERNIER 12" = 1 NOS
13. DIGITAL VERNIER 8" = 1 NOS
14. SLIP BOX OF 83 = 1 NOS
15. SURFACE PLATE 600 X 1000 MM = 1 NOS
16. SURFACE PALTE 500 X 500 MM = 1 NOS
17. BORE GAUGE 10-18.5 MM = 1 NOS
18. BORE GAUGE 18-35 MM = 2 NOS
19. BORE GAUGE 35 – 60 MM = 2 NOS
20. BORE GAUGE 60 -160 MM = 1 NOS
21. FILLER GAUGE = 1.5" – 25/1000 INCH = 1 NOS

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## PRODUCTS & SERVICES



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1. Complete Tool Room Setup with high capacity for mass Production.
2. Diesel Engine Components.
3. Gear Motor Components.
4. Dies & Moulds.
5. Indexable Tool Holders of CNC Machines.
6. Hydraulic / Pneumatic / Manual Jigs & Fixtures.
7. Special Purpose Automation.
8. Aluminium / CI Casting.



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## CLIENTS

### **Greaves Cotton Ltd.**

Manufacturer of Internal  
Combustion Engines.

### **Lombardini**

Global leader in Engines and  
Power Generator systems.

### **Premium**

### **Transmission**

Manufacturer of Gear Boxes,  
Geared Motors.

### **Laxmi-Agni**

Manufacturer of Forged components

### **Micronix Gauges**

Manufacturer of Gauges



**SIEMENS**



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