

# SHREE GURUKRUPA ENGINEERING WORKS



# SHRI GURUKRUPA AUTOMATION PVT LTD



**INTRODUCTION**

Shri Gurukrupa Automation Pvt Ltd is the manufacturer of special purpose machines used in Foundry and Automobile industry, and also a supplier of machined components for pumps and valve manufacturers, hydraulic cylinders manufacturers, construction & chemical companies for past 30 years

We have manufactured more than 300 different machines such as degassing machines, die casting machines, leak testing machines, core shooter, precision sleeve manufacturing machines, ladle pouring machines.

We also have in-house facility of Turning, Milling, Grinding, Boring, Drilling, hard chrome plating, and CNC section for machining various components of different sizes spread on an area 33000Sq ft with 50+ machines and 100 workforce combined.

**VISION**

To be the best in our field of work

**MISSION**

Ultimate customer satisfaction through small but continuous improvement in our products and services

**GOAL**

To offer best quality products and services at lowest prices

**MILESTONES:**

- 1982 : Started Shri Gurukrupa Engineering works with three hacksaw machines
- 1983 : We bought our first lathe machine for machining of die parts and related components
- 1988 : Started a tool room workshop with complete setup
- 1989 : Started machining of piston rods for Eaton India Ltd(ex- Vickers)
- 1996: Manufactured our first machine PSM 50/50 for Foseco India Ltd.
- 1998: Due to increasing workload started S.K. Enterprises and increased the setup.
- 2005 : Started Shri Gurukrupa automation Pvt Ltd for machining and manufacturing machines and components
- 2005: Started manufacturing machines for TATA India Ltd., Maruti Suzuki Ltd., and Nissan Ltd.
- 2006: Due to growing plating needs started Abhijit engineers with hard chrome plating facility
- 2007 : Exported our first machine to china
- 2008 : Exported degassing machine to Indonesia
- 2011 : Started a subsidiary – A S Enterprises with CNC machining facility for ISO6022 cylinder project for Eaton India ltd
- 2012 : Increased plating facility and Abhijit engineers shifted to a bigger plant
- 2012 : Exported M6 Rotovac machine to Taiwan
- 2013: Exported four sleeve manufacturing machines to china
- 2014: Due to Increased need of our customers added one CNC VTL, VMC, and Honing Machine.

**OUR SATISFIED CUSTOMERS****PUMP INDUSTRY**

1. AQUARIUS ENGINEERS PVT LTD
2. PUTZMEISTER INDIA PVT LTD
3. INTEGRATED EQUIPMENT (INDIA) PVT LTD
4. KSB PUMPS LTD
5. MATHER PLATT PUMPS LTD
6. KISHORE PUMPS PVT LTD
7. KIRLOSKAR EBARA LTD
8. SULZER INDIA LTD
9. KIRLOSKAR BROTHERS LTD

**HYDRAULICS INDUSTRY**

1. EATON FLUID POWER LTD
2. PARKER HANNIFIN INDIA PVT LTD
3. HYDAC INDIA PVT LTD
4. ELECTROPNEUMATIC & HYDRAULICS (INDIA) PVT LTD

**FOUNDRY INDUSTRY**

1. FOSECO GOLDEN GATE CO. LTD (TIWAN)
2. FOSECO FOUNDRY CO. LTD (CHINA)
3. FOSECO INDIA LTD
4. TATA MOTORS LTD
5. SUNBEAM AUTO PVT LTD
6. ALICON CAST ALLOY LIMITED
7. FEDERAL MOGUL GOETZE INDIA LTD
8. NEMAK ALUMINIUM CASTINGS INDIA PVT LTD

**SPM INDUSTRY**

1. HYT INOVATIVE PROJETS PVT LTD
2. HYT ENGINEERING CO . UNIT –II
3. PMT MACHINE TOOLS

**VALVE INDUSTRY**

1. VIRGO INDIA LTD
2. VALVEWORKS INDIA PVT LTD
3. T-3 ENERGY SERVICE PVT LTD
4. DELVALVE FLOWCONTROLS PVT LTD.

**MACHINING FACILITY AVAILABLE WITH US:****TURNING FACILITY AVAILABLE:-****CONVENTIONAL MACHINES :-----**

SR NO	MACHINE NAME	MAKE	MAX SWING DIA	MAX JOB LENGTH
1	LATHE MACHINE	SAGAR	500	800
2	LATHE MACHINE	SAGAR	500	800
3	LATHE MACHINE	SAGAR	1000	4100
4	LATHE MACHINE	UNIQUE	1000	3500
5	LATHE MACHINE	SAGAR	500	1800
6	LATHE MACHINE	SAGAR	500	1200
7	LATHE MACHINE	SAGAR	700	2000
8	LATHE MACHINE	SAGAR	750	2500
9	LATHE MACHINE	SAGAR	600	1100
10	LATHE MACHINE	RAJKOT	750	2000
11	LATHE MACHINE	BOMBAY	700	2000
12	LATHE MACHINE	SYNDICATE	700	1500
13	LATHE MACHINE	HMT	500	2800
14	LATHE MACHINE	SAGAR	500	1200
15	LATHE MACHINE	SAGAR	500	600

**CNC MACHINES :-----**

SR NO	MACHINE NAME	MAKE	MAX SWING DIA	MAX JOB LENGTH
1	CNC TURNING CENTRE	VOEST ALPINE	750	1550
2	CNC TURNING CENTRE	VICTOR	600	1000
3	CNC TURNING CENTRE	4NF	300	550
4	CNC TURNING CENTRE	4NE	300	550
5	CNC VTL	KIRLOSKAR	1500	1000

**MILLING FACILITY AVAILABLE:--****CONVENTIONAL MACHINE :---**

SR NO	MACHINE NAME	MAKE	STROKE SIZE
1	MILLING MACHINE	FN3.5V	350 X 1000 X 550
2	MILLING MACHINE	FN3.5H	350 X 1000 X 450
3	MILLING MACHINE	ARGO	1000 X 300 X 300
4	MILLING MACHINE	BOTLIBOY	1000 X 400 X 300
5	PLANO MILLING MACHINE	HYDE	2000 X 1000 X 750

## CNC MILLING MACHINES :---

SR NO	MACHINE NAME	MAKE	BED SIZE
1	VERTICAL MILLING CENTRE	MOERI SEIKI	850 X 400 X 400
2	VERTICAL MILLING CENTRE	KAFO	2200 X 650 X 650

## HORIZONTAL BORING MACHINE

SR NO	MACHINE NAME	MAKE	BED SIZE
1	HORIZONTAL BORING MACHINE	WMW	1200 X 1500 X 1100 SPINDLE DIA 100

**DRILLING FACILITY AVAILABLE....**

## JIG BORING MACHINE:-

SR NO	MACHINE NAME	MAKE	MAX BED SIZE
1	JIG BORING MACHINE	WMW	900 X 650 X 1000
2	JIG BORING MACHINE	PERRIN	350 X 500 X 300
3	M1TR MACHINE	ARGO	550 X 300 X 350

## DRILLING MACHINES:-

SR NO	MACHINE NAME	MAKE	MAX DRILL DIA
1	RADIAL DRILL MACHINE	WMW	80
2	RADIAL DRILL MACHINE	ARW	55
3	RADIAL DRILL MACHINE	JP	40
4	RADIAL DRILL MACHINE	SP	35

**GRINDING FACILITY AVAILABLE:--**

SR NO	MACHINE NAME	MAKE	MAX SWING DIA	MAX JOB LENGTH	BED SIZE
1	CYLINDRICAL GRINDING M/C	HMT	250	1100	-
2	CYLINDRICAL GRINDING M/C	HMT	230	800	-
3	CYLINDRICAL GRINDING M/C	FORTUNA	190	3000	-
4	CYLINDRICAL GRINDING M/C	WMW	350	4100	-
5	CYLINDRICAL GRINDING M/C	PRECIMAC	250	2000	-
6	SURFACE GRINDING	PRECIMAC	-	-	200 X 600 X 300

**HONING FACILITY AVAILABLE:-**

<b>SR NO</b>	<b>MACHINE NAME</b>	<b>MAKE</b>	<b>MAX JOB HEIGHT</b>
1	VERTICAL HONING MACHINE	ARIHANT	2000

**PLATING FACILITY AVAILABLE:-**

<b>SR NO</b>	<b>DETAILS</b>	<b>CAPACITY</b>
1	TANK 1	1200 X 1200 X 4000
2	TANK 2	1500 X 1000 X 3000
3	TANK 3	1200 X 1200 X 1700
4	EFFLUENT TREATMENT SYSTEM	
5	WATER TREATMENT SYSTEM	

**SPECIAL PURPOSE MACHINES MANUFACTURED**

SR NO	MACHINE NAME	MADE FOR	SECTOR
1	LEAK TESTING MACHINE	CUMMINS LTD	FOUNDRY
2	SILVERSUNG MIXER	FOSECO INDIA LTD	FOUNDRY
3	LEAK TESTING MACHINE	JOHN DEERE	FOUNDRY
4	DRILLING FIXTURE	RANE AXLE	AUTOMOBILE
5	LEAK TESTING MACHINE	VEENA CASTING	FOUNDRY
6	LEAK TESTING MACHINE	VERROC	AUTOMOBILE
7	TROLLEYS FOR LEAK TESTING MACHINE	AURANGABAD ELECTRICALS	AUTOMOBILE
8	LOW PRESSURE DIE CASTING MACHINE	ATLAS AUTOMOTIVE	AUTOMOBILE
9	CORE SHOOTER	ENKAI CAST ALLOYS	AUTOMOBILE
10	CONVEYOR	ITW	PACKAGING
11	LEAK TESTING MACHINE	TATA TOYO	AUTOMOBILE
12	LEAK TESTING MACHINE	NISSAN LTD	AUTOMOBILE
13	50 TONS PRESS MACHINE	KSB PUMPS LTD	PUMPS
14	BLOCK MANUFACTURING MACHINE	FOSECO INDIA LTD	FOUNDRY
15	METAL TREATMENT STATION	FOSECO INDIA LTD	FOUNDRY
16	MOVABLE DEGASSING MACHINE	FOSECO INDIA LTD	FOUNDRY
17	UNIVERSAL HYBRID MACHINE	FOSECO INDIA LTD	FOUNDRY
18	PRECISION SLEEVE MANUFACTURING MACHINE	FOSECO INDIA LTD	FOUNDRY
19	LADDLE TILTING STATION	FOSECO INDIA LTD	FOUNDRY
20	M6 ROTOVAC	FOSECO INDIA LTD	FOUNDRY

**SPECIAL PURPOSE MACHINES**



**AWARDS:**

1. EATON FLUID POWER LTD.



2) PARKER HANNIFIN INDIA PVT LTD.

