



# **RSB** INDUSTRIES

**WELCOME YOU ...!!**



# **RSB INDUSTRIES**

## Complete Solution for New Products

1. Fixture design & Manufacturer
2. Tooling details
3. VMC , HMC, CNC , Programming.
4. Proto parts manufacturing
5. Solutions for Productivity Improvements



# RSB Industries

- Established in Year: April 2019.
- Size of the company : 25 Member's.
- Plant Floor Area : 400 square meters.
- Located in City of Aurangabad, which is in Proximity to major cities of Mumbai and Pune in the Western Portion of Mumbai.
- RSB Industries is established to provide technology to its customers by bringing world-class Fixtures.
- RSB Industries is a fast growing company which is known for design, development, manufacturing and assembly of high quality VMC, HMC Hydraulic Fixtures, Pneumatic Fixtures, Mechanical Fixtures, Hydraulic Cylinders, Hydraulic Pushers, and Hydraulic Sequencing Valves, Hydraulic & Pneumatic SPM.
- Started with a modest Team of 25 Members in Aurangabad Region of Western India.
- RSB'S Research team believes in developing new Solutions oriented towards Hydraulic Cylinders , Sequence Valves, Cradle Arrangments.



# RSB Industries

## Product and Service Offered !!!!

### ☞ Turnkey Solutions Offered :-

- Clamping Fixtures for Vertical (VMC) Machining Centres
- Horizontal (HMC) Machining Centres
- Turning Centres
- Special or Customised Purpose Machining Centres(SPM)
- Turnkey Solution (Fixtures, Cutting Tools, Cycle time prove out & CP/CPK).

### ☞ RSB Major Products

- Hydraulic CNC,VMC ,HMC Fixtures
- Mechanical Fixtures, Gauges
- Hydraulic Push Cylinder.
- Sequence Valve
- Power Pack
- RSB Make Tail Support.
- 4/6-Port Rotary Joint.
- Cradle Arrangement.
- Hydraulic SPM



# RSB Industries

## Manufacturing Set-up.

Sino	Description	Qty	Capacity	Make	Model	Accuracy
1	VMC	05 Nos.	X-1280,Y-700,Z-650	COSMOS BFW Xtron	CVM-1370 CVM – 800 Xtron – 955 Xtron 744	±0.01
2	Universal milling	01 Nos.	X-700,Y-250	Argo	3h	Rough Work
3	Surface grinder	01 Nos.	X-600.Y-250	Ace Micromatic	-	±0.005
4	DRO	02 Nos.		PACE MILL		
5	Cylindrical Grinding Machine	01 Nos.	Swing Ø250 Total Length 800mm	Ignite Solco	HGC E-450	±0.003
6	CMM Inspection	00	Out Sources			
7	Lathe Machines	03 Nos				



# RSB Industries

## VMC Machines

BFW XTRON 955 & 544

COSMOS CVM 1370



COSMOS (CVM 800)

BFW Xtron 955





# RSB Industries

## Manufacturing Setup

1. CNC PRIDE (ARIES-20) & ACE JE 08 LM



2. CYLINDRICAL GRINDING IGNITE 450





# RSB Industries

## Key Advantages of RSB Industries :-

1. Strong concept study at RFQ levels.
2. Advanced 3D Designing Software .
3. Advanced Delcam Programming software.
4. Precise Simulation Analysis.
5. State of the Art Manufacturing Infrastructure.
6. Dedicated Quality Assurance Team.
7. Dedicated team for Assembly & Trial of Fixtures.
8. Customer Product & Process Validation.
9. Dedicated Team For after Sales Support.
10. We have In-House Finite Mode Analysis (FMA) form CREO Version3.
11. We do Clamp Deformation Analysis.



## Certificate of Registration

This is to certify that

### RSB INDUSTRIES

PLOT NO. 14, GUT NO. 28 SAI UDYOG NAGARI, MIDC, WALUJ,  
AURANGABAD, MAHARASHTRA 431136, INDIA.

has been independently assessed by QRO  
and is compliant with the requirement of:

**ISO 9001:2015**

### Quality Management System

For the following scope of activities:

**DESIGN, DEVELOPMENT, MANUFACTURING & SUPPLY OF  
VARIOUS TYPES OF TOOLS, DIES, JIGS, FIXTURE FOR  
MACHINES, SPM MACHINES & OTHER JOB WORKS.**

Date of Certification: 27th April 2022

2<sup>nd</sup> Surveillance Audit Due: 26th April 2024

1<sup>st</sup> Surveillance Audit Due: 26th April 2023

Certificate Expiry: 26th April 2025

**Certificate Number: 305022042731Q**



Head of Certification

Validity of this certificate is subject to annual surveillance audits to be done successfully on or before 365 days from date of the audit.  
(In case surveillance audit is not allowed to be conducted; this certificate shall be suspended / withdrawn).

The Validity of this certificate can be verified at [www.qrocert.org](http://www.qrocert.org)

This certificate of registration remains the property of QRO Certification LLP, and shall be returned immediately upon request.

India Office : QRO Certification LLP

142, 11nd Floor, Avtar Enclave, Near Paschim Vihar West Metro Station, Delhi-110063, (INDIA)

Website : [www.qrocert.org](http://www.qrocert.org), E-mail : [info@qrocert.org](mailto:info@qrocert.org)



# RSB Industries

## Future Vision :-

“To be world leader in fixture manufacturing by nurturing & growing our current customer base while expanding to service new customers & markets”

## Mission :-

“To provide mass production industries with creatively designed, highest quality fixture solutions at a competitive price that ultimately improves the overall customer experience”

## Core Values:-

**Integrity:** Honesty & Harmony in what we say, do and think

**Innovation:** Forward thinking, planning & execution to expand our horizons

**Passion:** Enthusiasm, desire and commitment to succeed

**Quality:** Excellence in service & products we are proud to stand behind

**Team Work:** We all succeed together



# RSB Industries

## OUR CUSTOMERS

- Advik Hi Tech Pvt Ltd
- Mutha group of Foundries.
- Mutha Engineering Pvt Ltd
- BRAHM PRECISION MATLS PVT LTD
- TATA Advance Systems Limited
- TAL Manufacturing Solutions Ltd
- Kikuwa India Pvt.Ltd.
- Kikuwa Thailand
- Venkatesh Automobiles Pvt.Ltd
- Indo nihon Technologies.
- MT Autocraft (Micro Turner)
- Taural India Pvt Ltd
- Pitti Laminations Ltd
- Yash Group Industries
- BFW Machines Ltd
- Bharat Forge Ltd
- Kalyani TechnoForge Ltd
- Continental Engines Ltd
- Mascor Precisions Pvt Ltd
- KSPG Automotive Pvt Ltd
- Greaves Cotton Ltd
- Epiroc Mining India Ltd
- Yamazaki Mazak India Ltd
- Yamazaki Machine India Ltd
- Brahm Precision Mexico.
- Sumax Enterprises Pvt Ltd
- Boyd Thermal Systems India (P) Ltd.
- MARVELOUS ENGINEERS PVT. LTD.
- Onkar Dies Pvt.Ltd.
- Jagdeep Machinery



# RSB Industries

**Mr.Raju T.Bhavar**  
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**Partner**



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## Factory Address

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MIDC Waluj, Aurangabad - 431136  
Maharashtra, India  
email – [rsbindustries19@gmail.com](mailto:rsbindustries19@gmail.com)

❖ **Design & Manufacturer** ❖

**CNC, VMC, HMC VTL Hydraulic, Pneumatic & Mechanical Fixtures, Cradle Arrangement,  
Hydraulic Cylinder, Pusher & Sequence Valve, Hydraulic SPM etc.**

**For More details visit & follow us**  
[www.rsbindustries.org](http://www.rsbindustries.org)





# RSB Industries

We delivered Fixtures to foreign Country (Export)





# RSB Industries

Till the date we have delivered fixture to our client's.....





# RSB Industries





# RSB Industries





# RSB Industries

RSB INDUSTRIES

HMC Hydraulic fixture for 901 Casting  
OP-20 Setup, 16 Jobs loading

RSB INDUSTRIES

HMC Hydraulic fixture for 901 Casting  
OP-10 Setup, 16 Jobs loading

RSB INDUSTRIES

Hydraulic HMC fixture for U Tube OP-20 Setup

RSB INDUSTRIES

Common HMC Hydraulic Fixture for Drive Axle

RSB INDUSTRIES

Hydraulic HMC fixtures for Keys,  
10 Jobs loading, 10 Jobs output.

RSB INDUSTRIES (Export)

Mechanical machining HMC fixture  
length 2 meters OP-10



# RSB Industries

CNC Fixtures & VTL Fixture





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## 4<sup>th</sup> Axis Cradle Arrangements (Adjustable)





# RSB Industries

Till We have delivered SPM & Powerpack

