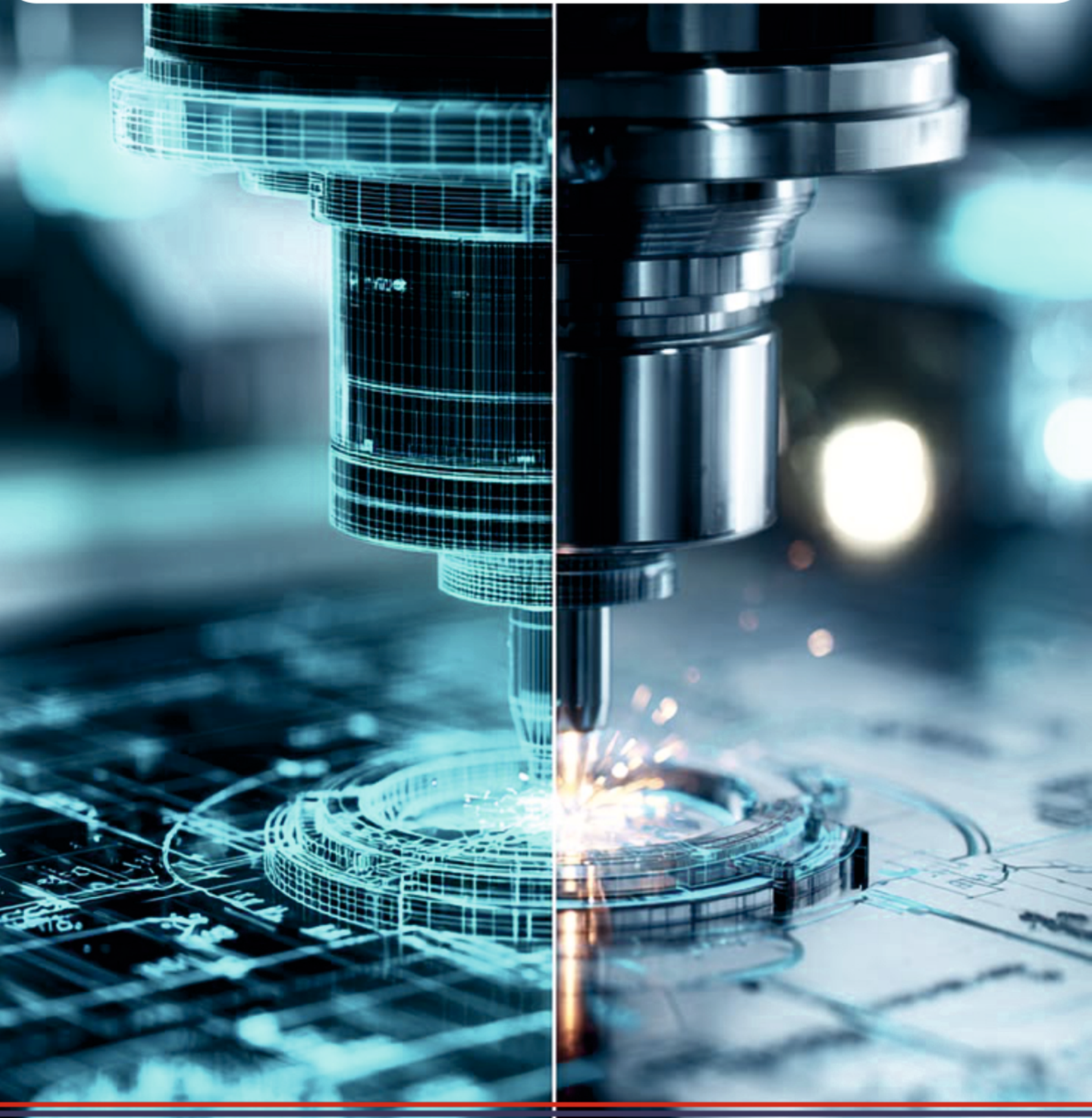




WE BUILD WITH PRECISION

THE LEADING PRECISION COMPONENT MANUFACTURER SINCE 2006

**Rooted in India, Engineered for
Precision - Bridging Innovation Across World.**



About us



Since 2006, Atharv Automation Has Been A Trusted Leader In Manufacturing Precision-machined Components Using Investment Casting, Forging, And Sand Casting. With Exclusive Tie-ups With Premium Foundries Across Rajkot, We Ensure A Flawless Supply Of High-quality Castings, Enabling Us To Deliver Reliable And Durable Solutions For Diverse Industries.

Our State-of-the-art Machining Facility Houses The Latest VMC, And CNC Machines, Allowing Us To Develop Over 1,500 Custom Components With Precision And Efficiency. In Line With Our Customer-centric Approach, Atharv Automation Bears The Cost Of Sampling And Shipping For New Part Development, Reducing First-time Development Costs For Our Clients.

At Atharv Automation, We Stand At The Forefront Of Manufacturing Excellence, Combining Cutting-edge Technology, A Commitment To Quality, And Unparalleled Customer Service To Consistently Exceed Global Standards.



Company Profile



GROUP ESTABLISHMENT



2016

KEY PERSON



VIRAJ KAKADIYA (MANAGING DIRECTOR)
JAINISH KAKADIYA (CEO/DIRECTOR)

LOCATION



RAJKOT CITY (GUJARAT) INDIA

MAIN OFFICE



Atharv Automation,
Nr. Parin Furniture,
Gondal Highway, Vavdi, Rajkot.

WORKSPACE



7500 SQ. FEET

WEEKLY DAY OFF



WEDNESDAY

WORKING HOURS



24HRS (2 SHIFTS OF 12 HOURS)

BUSINESS AREA



MANUFACTURING AND EXPORTING
OF PRECISION ENGINEERED COMPONENTS

SPECIALIZATION



PRECISION TURNED AND
MACHINED COMPONENTS

INDUSTRIES SERVED



→ GENERAL ENGINEERING
→ AUTOMOTIVE PART
→ AEROSPACE
→ IL & GAS
→ PUMPS & VALVES
→ ARINE PARTS

MAJOR EXPORT DESTINATION



→ USA
→ CANADA
→ GERMANY
→ UK
→ DENMARK



MISSION



To Deliver High-precision, Reliable and
Cost-effective Machining Solutions Using
Modern CNC and VMC Technology.

Machining Capabilities



At Atharv Automation precision meets innovation in our state-of-the-art machining facility. Equipped with the latest Vertical Turning Lathes (VTL), Vertical Machining Centers (VMC), and Computer Numerical Control (CNC) machines, we deliver precision-machined components tailored to the unique needs of our clients.

Our advanced machining setup enables us to handle complex geometries, tight tolerances, and high-volume production with unmatched accuracy. With over 1,500 components developed, our capabilities span a wide range of industries, ensuring consistent quality and reliability across every project.

Backed by a team of skilled engineers and technicians, our facility is designed to optimize efficiency and minimize lead times while adhering to the highest international standards. Whether it's crafting components from investment casting, forging, or sand casting, Atharv Automation transforms raw materials into engineering excellence.



Sr. No.	Machine Name	Model No.	Make
1	CNC TURNING CENTER	JOBBER XL	ACE
2	CNC TURNING CENTER	SJ-500	ACE
3	CNC TURNING CENTER	SJE-10 ELITE	ACE
4	CNC TURNING CENTER	SJE-10 ELITE	ACE
5	CNC TURNING CENTER	SJE-10 ELITE	ACE
6	VERTICAL MACHINING CENTER	VMC-850	ACE
7	VERTICAL MACHINING CENTER	AMS-1060V	ACE
8	VERTICAL MACHINING CENTER	AMS-1060V	ACE

NOTE : Vertical Machining Center, CTS + Rotary

Industries We Serve



Atharv Automation proudly caters to a diverse range of industries, delivering precision-machined components that meet the most demanding requirements. With expertise in manufacturing from investment casting, forging, and sand casting, we provide tailored solutions for industries including:

● Automotive :

High-performance components for engines, transmissions, and chassis systems.



● Aerospace :

Precision parts designed to withstand extreme conditions and ensure safety.



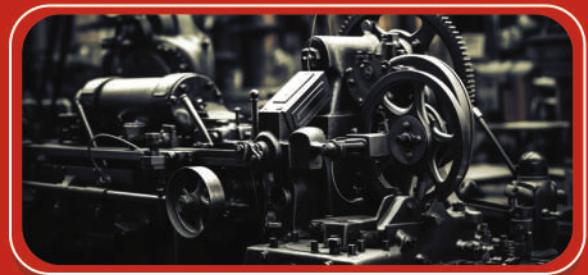
● Oil & Gas :

Durable components for exploration, drilling, and extraction equipment.



● Industrial Machinery :

Custom parts for heavy-duty applications in manufacturing and processing.



● Power Generation :

High-quality components for turbines, generators, and energy systems.



With over 1,500 components developed and cutting-edge machining capabilities like VMC, and CNC, we ensure exceptional quality and reliability across all industries. Our commitment to innovation and customer-centricity positions us as a trusted partner for businesses worldwide.

Servomech Industries—driving excellence across industries, one precision component at a time.

Why Choose Atharv Automation ?



When it comes to precision, reliability, and customer satisfaction, Servomech Industries stands out as a trusted partner for all your machining needs. Here's why industries worldwide choose us:

01

Expertise You Can Trust

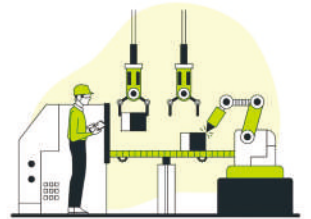
With over 15 years of experience, we have developed more than 1,500 precision components for a variety of industries, including automotive, aerospace, defence, marine, and oil & gas. Our expertise ensures we can handle even the most complex requirements with ease.



02

State-of-the-Art Infrastructure

Our advanced machining shop is equipped with the latest VTL, VMC, and CNC machines, enabling us to produce components with tight tolerances and impeccable quality. This cutting-edge technology ensures efficiency and precision in every project.



03

Exclusive Foundry Partnerships

We have exclusive tie-ups with premium foundries across Rajkot, ensuring a flawless supply of quality investment casting, forging, and sand casting materials. This guarantees consistency and reliability in our components.



04

Customer-Centric Approach

At Atharv Automation, we go the extra mile to support our customers. We bear the cost of sampling and shipping for new part development, reducing first-time development expenses and ensuring a seamless experience.



05

Unmatched Quality Standards

We adhere to stringent quality control measures at every stage of production, ensuring our components meet and exceed international standards. Our commitment to quality guarantees products that perform reliably in the most demanding environments.



06

Innovation and Customization

We specialize in crafting tailored solutions to meet the specific needs of our clients. Our team of skilled engineers and technicians works closely with customers to deliver innovative components that drive efficiency and performance.



Atharv Automation, isn't just a supplier; we're a partner dedicated to your success. Choose us for precision, quality, and a commitment to excellence that sets us apart.

Quality Policy of Atharv Automation



At Atharv Automation, quality is at the core of everything we do. Our comprehensive quality policy ensures that every component we manufacture meets the highest standards of precision, reliability, and performance.

01

Quality Control Process

We follow a structured and rigorous quality control process to monitor every stage of production, ensuring consistency and excellence in our products.



02

Product Design Validation

Each component undergoes thorough design validation to ensure it meets customer specifications and industry standards before production begins.



03

Raw Material Inspection

We source raw materials only from trusted suppliers and conduct detailed inspections to verify their quality and suitability for the intended application.



04

Manufacturing Stage Monitoring

Our team monitors every step of the manufacturing process, from machining to assembly, to ensure adherence to strict quality benchmarks.



05

Final Product Testing

Before dispatch, all components are subjected to rigorous testing to validate their performance, durability, and compliance with customer requirements.



06

Dispatch Quality Check

Each product undergoes a final inspection before shipment to ensure it reaches our customers in flawless condition.



At Atharv Automation, we are committed to delivering components that consistently exceed customer expectations. Our dedication to quality drives our success and reinforces our reputation as a trusted partner in precision manufacturing.

Inspection Facility Of Atharv Automation



MEASUREMENT INSTRUMENT	MAKE	SIZE (MM)	NO OF INSTRUMENT
CMM	ZEISS	700 X 1000 X 600	1
2D HEIGHT GAUGE	MITUTOYO	600	1
HEIGHT GAUGE	MITUTOYO	600	2
VERNIER CALIPER	MITUTOYO	0-300(0-150)	8
MICRO-METER	MITUTOYO	0-300	3 SET
BORE-GUAGE	MITUTOYO	10-300	4 SET
RADIAL GAUGE	MITUTOYO	STANDARD	2
THREAD GAUGE	MITUTOYO	STANDARD	2
DEPTH GAUGE	MITUTOYO	0-300	2
INSIDE CALIPER	MITUTOYO	0-200	2

INVESTMENT CASTING FACILITY



TECHNICAL SPECIFICATIONS

- Casting Weight Range :- 250 grams to 90 kg
- Tolerance :- Ra 3.2 – 6.3 + any surface treatment
- Surface Roughness & Finish :- as per VDG P690 D1 & D2

SAND CASTING FACILITY



TECHNICAL SPECIFICATIONS

- Casting Weight :- 0.250 Kg-1000kg (1 Ton) Single Pcs
- Tolerance :- $\pm 2.00-3.00$ mm Linear
- Surface Finish :- Ra 8-10 μ m

FORGING FACILITY



TECHNICAL SPECIFICATIONS

- Weight Range :- 100gm - 85kg single pcs
- Tolerance :- $\pm 2.00-3.00$ mm Linear
- Surface Roughness :- Ra 8-10 μ m

MACHINING COMPONENT FACILITY



TECHNICAL SPECIFICATIONS

- Job Size :- 50 gm-150kg
- Tolerance :- Min 10 microns, less than 10 microns with additional processes
- Surface Finish :- Neutral, Mirror Polished, Vibro Grinding etc.

OUR CORE EXPERTIES IN MATERIAL

- Mild Steel :- **EN1A / EN3B, EN-8, EN-9, EN-19, EN-24, EN-31, EN-47, 20MN CR5, 16MN CR5 etc.**
- Stainless Steel :- **CF8M(316), CF8(204), SS-410, SS-420, SS-202 etc.**
- Duplex Material :- **2205, 2507, 2101, 2304 etc.**
- Super Duplex Material :- **2507, 2707 etc.**
- Aluminium Material :- **Roll Aluminium, Aluminium Bright Bar etc.**
- Brass Material :- **C2200, C2300, C2600, C2680, C2801 etc.**
- Hardst Alloy :- **CX2MW, CX12MW, CX20MW etc.**
- Precipitation Hardend Material :- **17-4PH, 15-5PH etc.**
- **and other kind of special material like stalite.**

Our valuable client



Key Strengths

- 10+ years of experience.
- Strong focus on quality control.
- Timely delivery of projects.
- Skilled workforce & modern technology.
- Customized solutions for clients.





VISIT OUR FACTORY IN INDIA

To ensure your visit is hassle-free, we are happy to assist in arranging your flights and accommodations in Rajkot. From your arrival to your departure, we'll make sure you have a comfortable and enriching experience.

Discover the heart of our operations and the passion behind our products. Contact us today to plan your visit! We look forward to welcoming you to our factory and building stronger partnerships together.



Office



Plot No. 12, Survey No. 28,
Nr. Parin Furniture,
Gondal Highway, Vavdi,
Rajkot - 360004.



+91 88662 88887 | +91 88662 88881



atharvautomation1@gmail.com



Scan Here For
Location



Expertise

The Company Uses Advanced CNC and VMC Machines To Manufacture Accurate and High-quality Parts Used In Industries Like : Automotive, Engineering, Fabrication, Industrial Manufacturing.



Core Services

CNC Machining
Job Work
VMC Machining Services
Precision Engineering Components
Tool Room Services
Material Handling Equipment
Clamps And Pressed Components

Need Help? Send Message

We need the following technical information for making a feasible quotation :

- ➡ Raw drawing of the Casting / Forging.
- ➡ Machined / finished drawing of the casting.
- ➡ Raw weight of the casting.
- ➡ Material Specification.
- ➡ Testing / Inspection requirements.
- ➡ Quantity / Year & Quantity / Batch