

# Precision Manufacturing Company: Delivering Mechanical Excellence Since 2021

High-precision solutions from Kolhapur, western Maharashtra region



# Precision Manufacturing Company Overview

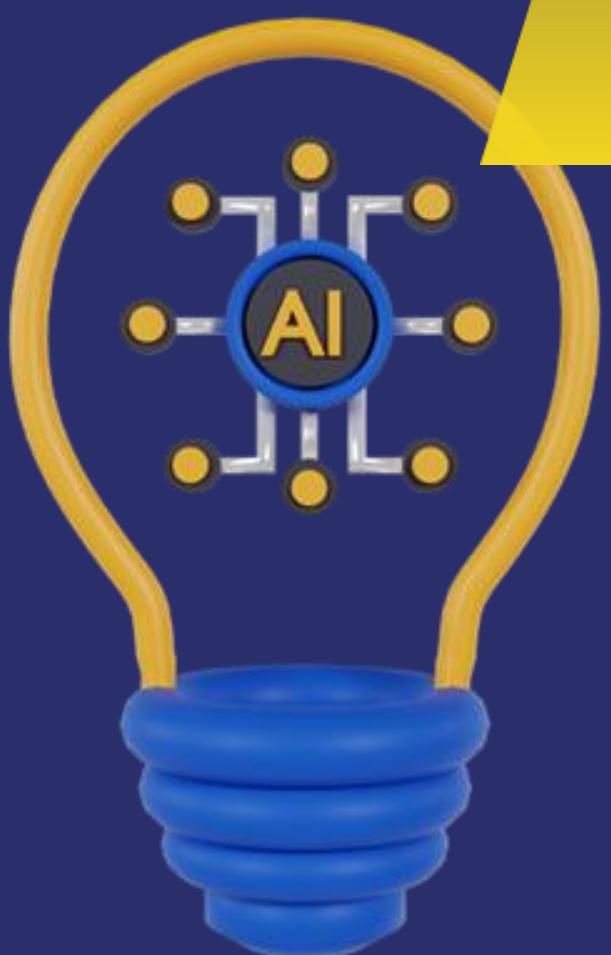
Micro-Enterprise Delivering High-Precision Mechanical Solutions with Agility

Micro-enterprise  
specializing in **high-  
precision manufacturing**  
and **mechanical  
solutions**

Registered under  
**UDYAM-MH-15-14665**  
and holds **GSTIN**  
**27BJCPP6203Q1ZS**

Operates from **Plot No. A  
25/26, C/O Jadhav Steel  
Industries, M.I.D.C  
Shiroli, Kolhapur,  
Maharashtra**

Firm structure enables  
**agility** and **personalized  
customer solutions** in a  
competitive industrial  
landscape

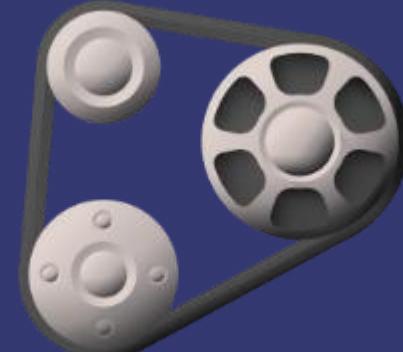


# Solutions offered

Micro-Enterprise Delivering High-Precision Mechanical Solutions with Agility

We specialise and provide multiple solutions under a single roof

- A single umbrella for complete process of metal forming , roughing to final finishing using conventional and CNC/VMC services.
- Machining of heavy components such as pinions, hubs from sugar cane industry
- Machining of jobs from pumps and valves industry
- Formation of castings in a foundry using partner services
- Machining of precision metal components using CNC/VMC machines using partner services



# Driving Innovation with Clear Vision and Mission

Leading Mechanical Solutions through Quality, Sustainability, and Customer Focus



**Vision:** Become a leader in innovative mechanical solutions by delivering superior quality and sustainable practices that empower industries and enhance daily life



Commit to exceeding customer expectations through unwavering focus on **quality, reliability, and safety**



Drive continuous innovation to develop tailored mechanical solutions for diverse industrial needs



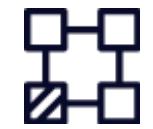
Maintain sustainable operations that minimize environmental impact and promote long-term growth



Provide dedicated customer support fostering strong, long-term industrial partnerships

# Precision Equipment and Skilled Workforce

Optimized Capacity for High-Accuracy  
Manufacturing



Operates a conventional Vertical Turning Lathe (VTL) with a 1500 mm swing, 1300 mm chuck diameter, and 1000 mm height



3-shift operation enhances production capacity and ensures continuous workflow



Skilled workforce includes 1 Engineer, 3 skilled workers, 1 helper, and 1 unskilled worker supporting operations



Focus on high-precision vertical turning for complex mechanical components with strict dimensional accuracy

# Precision in Quality Assurance Instruments

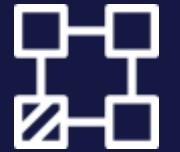
Calibrated tools ensuring exact measurements every six months

Instrument	Specification	Measurement Purpose
<b>Vernier Calipers</b>	300 mm and 600 mm	Precise linear external and internal measurements
<b>Micrometers</b>	Standard sizes	High-accuracy thickness and diameter measurements
<b>Depth Gauges</b>	Various ranges	Accurate depth measurements
<b>Height Gauges</b>	Standard sizes	Precise vertical dimension measurements
<b>Dial Stands</b>	Standard	Stable reference for dial gauge measurements
<b>Bore Dial Gauges</b>	Standard	Internal diameter and bore measurements
<b>Slip Gauges</b>	Standard sets	Calibration and verification of linear dimensions

# Strategic Partner Profiles Driving Quality

Leveraging specialized expertise to strengthen supply chain and product reliability

**Shri Swami Samarth Metals (SSM):** Expert in high-quality SG Iron and Cast-iron castings with a 150 kg induction furnace , 150 kg magnesium treatment ladle and in-house core overs, Pin lifting machine and metallurgical testing ensuring reliable components like bush crank shafts, flange yoke, bearing cap. , Bush castings etc.



**Creative Industries:** Provides comprehensive manufacturing support for pumps, valves, and automotive parts using diverse materials and advanced techniques using 03 CNC Machines and 05 VMC Machines  
Technical specifications as below:

MACHINE	MAKE	SPECIFICATIONS
CNC – 03 Nos	ASKAR MICRONS Spinner 15 DX	Max Turning Dia 350 mm, Max Turning Length 500 mm, Chuck Size 250 mm (10")
VMC – 04 Nos	AMS MCV 450	Stroke - X 800, Y 450, Z 500 Table size -1000 x 450 Pallet - 01 No, Spindle Taper –BT-40 ATC-24 Turret – 8 station
VMC – 01 No	AMS MCV 450 Pallet Changer	Stroke - X 800, Y 450, Z 500 Stroke - X 800, Y 450, Z 500 Table size -1000 x 450 Pallet - 01 No, Spindle Taper –BT-40 ATC-24



# Connect and Transact with Precision Manufacturing

Direct Contact and Reliable Banking for Seamless Business operations

Reach Precision Manufacturing  
Company via email at  
**PrecisionMfgCo@gmail.com**

Banking transactions handled through  
**Bank of Maharashtra, Mahadik  
Vasahat Branch, Kolhapur**

Account Name: **Precision  
Manufacturing Company**  
A/c number : **60383294417**  
with IFSC Code **MAHB0000844**

Call us at **+91 9152130521** or **+91  
9922926289** for inquiries and business

# Sample products delivered by us

Components delivered by Precision Manufacturing company

