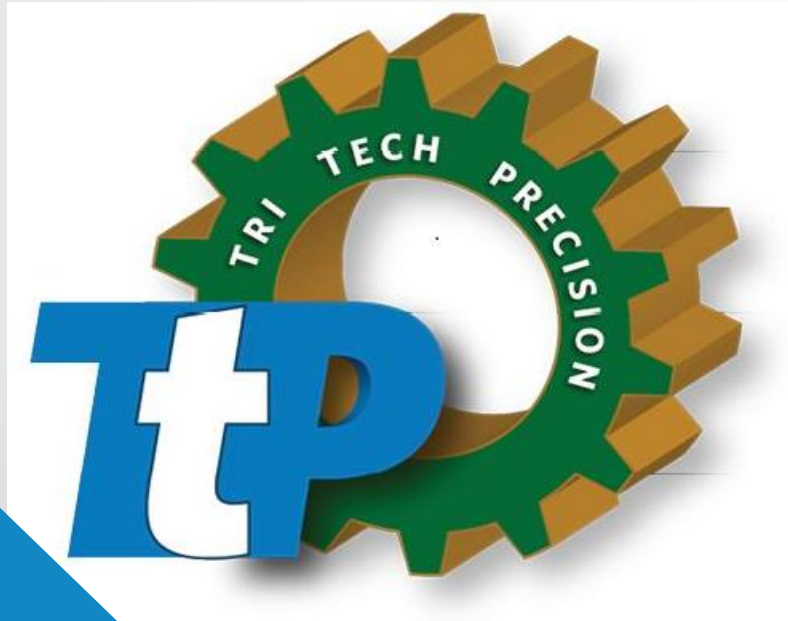
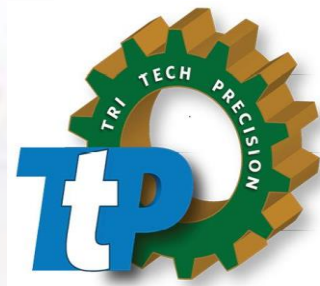


# Tri Tech Precision

Serving your needs, precisely  
An ISO 9001:2015 Company

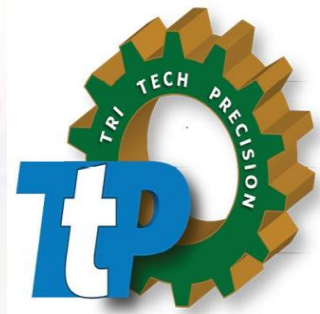


# About us - TTP



- Trittech precision an ISO 9001:2015 company started in 2012 and located in Coimbatore with about an area of 10000 Sq.ft
- We provide excellence service to all range of Engineering Industries, that includes Automobile, Textile, Hydraulic, Mining, De Foresting, Oil and Gas components, also for all other Engineering related parts.
- Our mission is to grow along with our customers and suppliers by excellence in machining solutions, on time delivery, quality and Continual improvements.
- We also do Hydraulic Repairs, Honing and Refurbishment of Hydraulic Cylinders.
- Our fabrication service includes Sheet Metal Laser Cutting, Bending and Rolling.

# Company



## General information:

**Name** : Tri Tech Precision

**Registered Office & Factory** : S.F.No:391/2A3, EB Powerhouse Road,  
Near Mahale Roots, CRPF Road, CBE North – 641017.

**Infrastructure** : **Constructed** – 10,000 Sq.ft

**Machine Shop** – 7,500 Sq.ft

**Admin Office** – 1,200 Sq.ft

**QC Area** – 4,00 Sq.ft

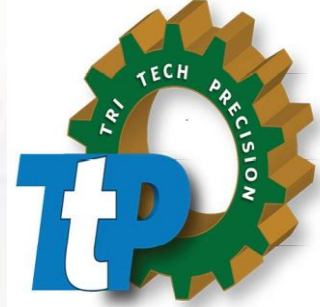
**Connected Power** : 70 Hp

**Manpower** : **Production Manager, Supervisors, QC persons &  
Operators**

**Total Strength** – 24 persons



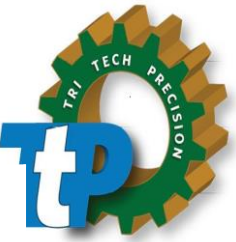
# Machineries



## List of Machineries:

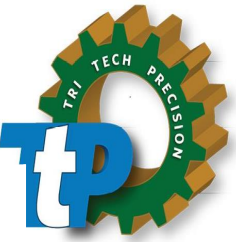
<b>CNC Turning Centers</b>	<b>: 10</b>
<b>CNC Vertical Turning Center</b>	<b>: 01</b>
<b>Semi Automatic Turning Center</b>	<b>: 01</b>
<b>CNC Vertical Machining Centers</b>	<b>: 04</b>
<b>5 - Axis Machining Center</b>	<b>: 01</b>
<b>Tapping Machine</b>	<b>: 01</b>
<b>Engraving Machine</b>	<b>: 01</b>
<b>CMM</b>	<b>: 01</b>

# CNC Turning Centers



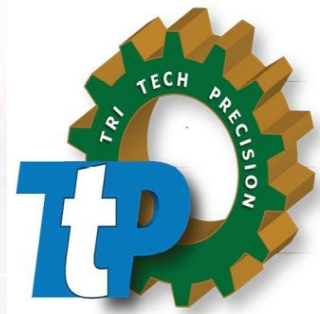
	<b>MacPower Mono 300</b>	<b>LMW Smart Plus</b>	<b>Femco Durga E25</b>	<b>Cincinnati LAMB</b>	<b>ACE Jobber 300</b>
<b>Swing over Dia</b>	430mm	330mm	300mm	500mm	500mm
<b>Max Turning Dia x Turning L</b>	430 x 600 mm	330 x 400 mm	300 x 600 mm	500 x 1000 mm	320 x 300 mm
<b>Chuck Dia</b>	300mm	200mm	200mm	300mm	200mm

# CNC Turning Centers



	<b>ACE Jobber 500</b>	<b>ACE Jobber LM400</b>	<b>ACE Jobber 300</b>	<b>ACE Supper Jobber SJE10E</b>	<b>ACE Supper Jobber SJE10E</b>
<b>Swing over Dia</b>	350mm	320mm	320mm	350mm	350mm
<b>Max Turning Dia x Turning L</b>	350 x 550 mm	320 x 400 mm	320 x 300 mm	350 x 600 mm	350 x 600 mm
<b>Chuck Dia</b>	250mm	250mm	200mm	250mm	250mm

# Vertical Turning Center



**Model : VTL 30**

**Max Turning Dia : 500 mm**

**Max Turning Length : 700 mm**

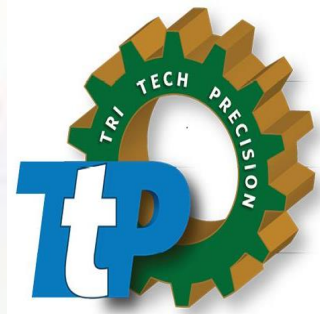
**Chuck Dia : 400 mm**

**Turret Stations : 8**

**Max Speed : 2500 rpm**



# Semi Automatic Turning Center



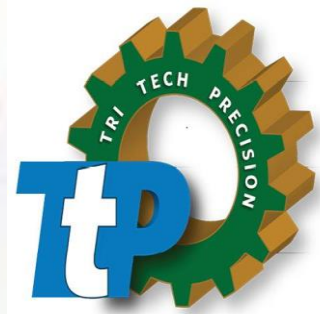
**Model : Pinnachio smart turn 200**

**Max Turn Dia x L : 350mm x 1000 mm**

**Chuck Dia : 300mm(4-Jaws Interchangeable)**



# Vertical Machining Center



## VMC 1



**Model : Macpower ECO 800**

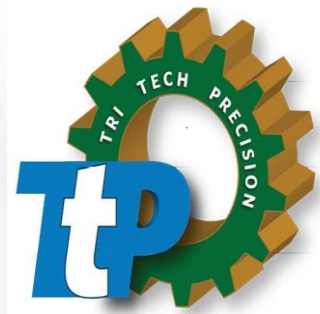
**Table : 1050mm x 500 mm**

**Travel X/Y/Z : 820mm x 510mm x 510 mm**

**Spindle Power: 7.5/11kw**

**Max Load weight: 500Kgs**

# Vertical Machining Center



## VMC 2



**Model : Makino 65S**

**Table : 850mm x 450 mm**

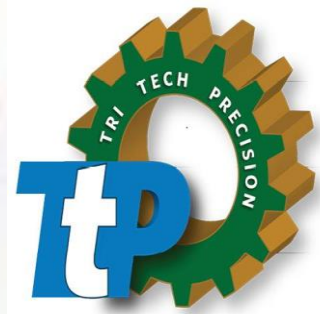
**Travel X/Y/Z : 700mm x 450mm x 450 mm**

**Spindle Power: 11/15 Kw**

**Max Load weight: 350Kgs**

# Vertical Machining Center

## VMC 3



**Model : YCM Super max FV 56A**

**Table : 800 mm x 450 mm**

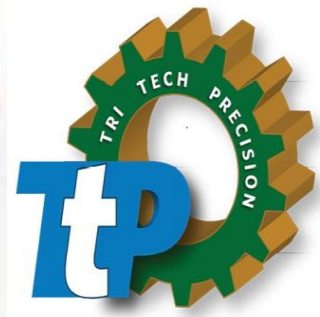
**Travel X/Y/Z : 700mm x 450mm x 500 mm**

**Spindle Power: 11/15 Kw**

**Max Load weight: 350 kgs**



# Vertical Machining Center



## VMC 4



**Model : Jyoti 1050**

**Table : 1200mm x 550 mm**

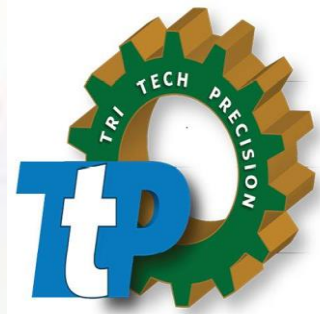
**Travel X/Y/Z : 1050mm x 550mm x 600 mm**

**Spindle Power: 11 / 15 kw**

**Max Load weight: 500 Kgs**

# Co-Ordinate Measuring Machine

## CMM



**Model : Spectra**

**Table : 500mm x 600mm**

**Travel X/Y/Z : 500mm x 600mm x 400 mm**

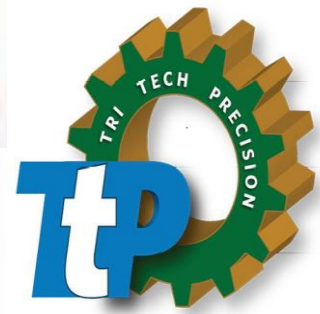
**Accuracy :  $1.9 + L350 \mu\text{m}$**

**Repeatability : 0.002mm**

**Probe Type : Renishaw TP20**

**Max Load Weight : 250kgs**

# Measuring Equipments

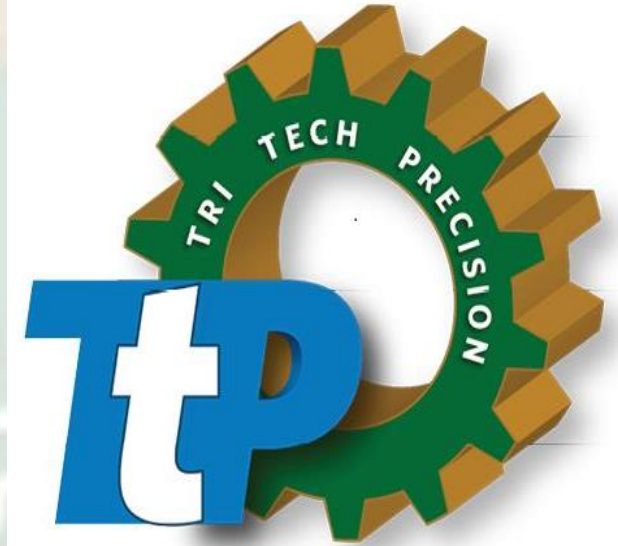


Granite Surface Table Size	: 1600 X 1000 X 200 mm
1D Height Gauge	: 700 mm, Electronica
Bore Dial Range	: 12 to 160 mm,
Depth Vernier	: 0-300 mm,
Micrometer range	: 0 to 300 mm,
Digital Micrometer range	: 0 to 100 mm,
Digital Vernier	: Up to 300 mm,
Vernier	: Up to 1000 mm.
Inside Micrometre	: 50 to 600mm
ID Groove Vernier	: 22 to 300 mm





# Our Prestigious Customers



# ISO Certification

Our company is ISO 9001:2015 certified



*Certificate of Registration*

**TRI TECH PRECISION**

SF. NO. 391/2A3, EB POWER HOUSE ROAD, NEAR MAHELE ROOTS,  
KATHIRNAICKENPALAYAM, COIMBATORE – 641017, TAMIL NADU, INDIA

has been assessed and Certified by Otabu Certification Pvt. Ltd.  
as meeting the requirements of:

**ISO 9001:2015**

**Quality Management System**

For the following scope of activities:

**MANUFACTURING AND SUPPLY OF MACHINED AUTOMOBILE, VALVE,  
GEARBOX AND TEXTILE COMPONENTS**

Issue No : 01	Revision No ( ) : NA
Date of Certification: 09 March 2023	2nd Surveillance Due: 08 March 2025
1st Surveillance Due: 08 March 2024	Certificate Expiry: 08 March 2026 <small>(subject to the company maintaining its system to the required standard)</small>

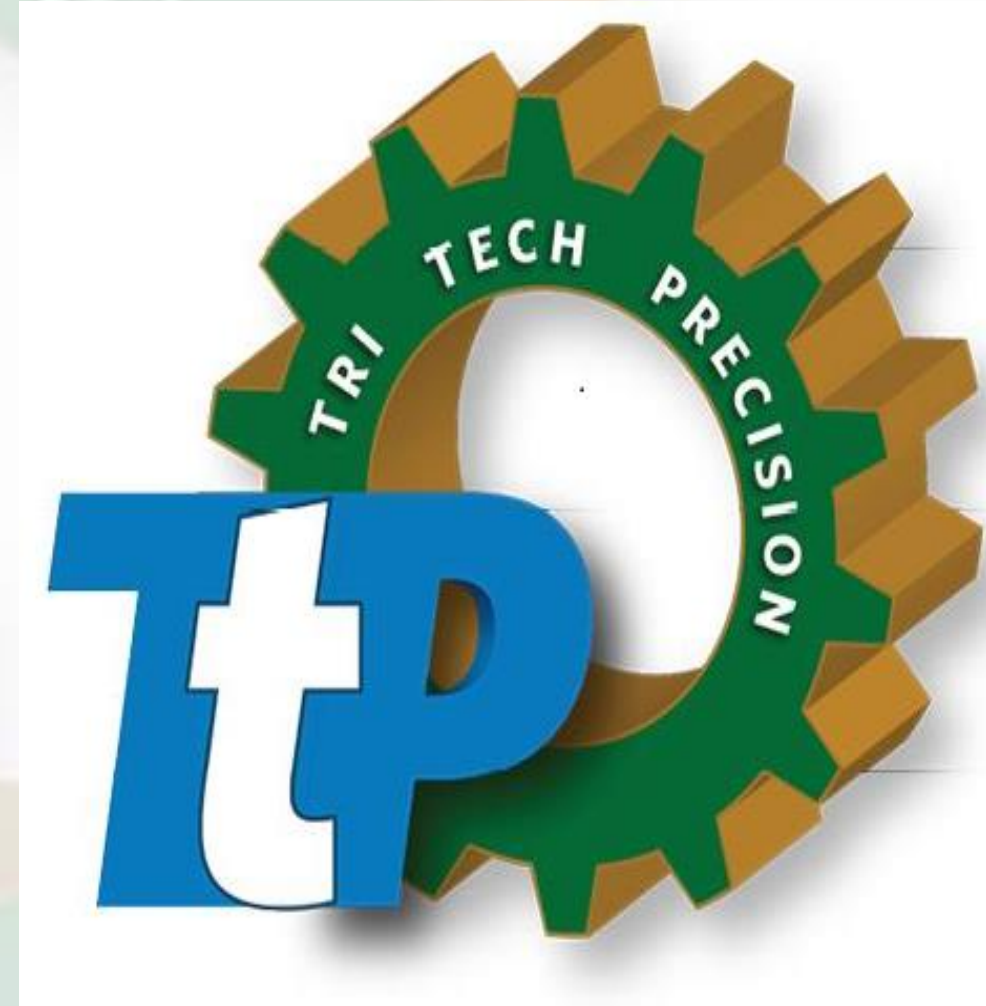
Certificate No:- 0309Q169623  
To Verify this Certificate please visit at [www.otabucert.com](http://www.otabucert.com)



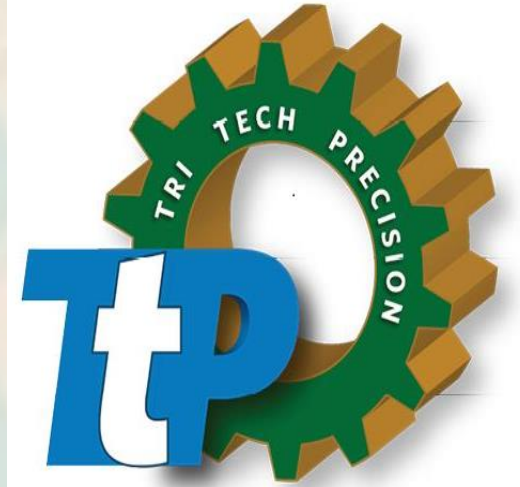
Dr. Anita Gupta  
(Managing Director)

\*Validity of the certificate is subject to successful completion of surveillance audit on or before due date (in case surveillance audit is not allowed to be conducted, this certificate shall be suspended/withdrawal). \*This Certificate of Registration remains the Property of Otabu Certification Pvt. Ltd. and shall be returned immediately upon request.

Otabu Certification Pvt. Ltd., RZ-9 (Ground Floor), Prem Nagar, Uttam Nagar, New Delhi-110059 (India)  
Email:- [info@otabucert.com](mailto:info@otabucert.com) website:-[www.otabucert.com](http://www.otabucert.com)



# Thanking You



**Contact Person : Mr. Gowri Theenathayalan (Managing Director),**

**Email : [dgowri@tritechprecision.in](mailto:dgowri@tritechprecision.in),**

**Web site : [www.tritechprecision.in](http://www.tritechprecision.in),**

**Mobile : + 91 - 76393 - 73133.**

**Registered Office & Factory :**

**S.F.No:391/2A3, EB Powerhouse Road,  
Near Mahale Roots,  
Kathirnaicken palayam, Coimbatore – 641017,  
Tamilnadu, India.**