



MECHIST PRECISION SDN BHD

Company Profile

“Our Precision Inspired Your Trust”



Who We Are

Innovate to stay ahead

Established in 2021, Mechist Precision Sdn Bhd is a focused engineering company engaged in semi to precision machine parts and components manufacturing, which includes module assembly by delivering engineering solutions that empowers our customers to positively transform the industries that form the backbone of our economies – infrastructure, transport, aerospace, and others.

“Our Precision Inspired Your Trust”



Our Focus

Ensuring customer loyalty and satisfaction

We are geared toward creating value for customers, manufacturing engineering components with purpose, and thus changing the lives and industries of our customers. Our specialty lies in manufacturing and fabricating, which encompasses Module Assembly of semi to precision machine parts for Electrical and Electronics, Renewable Energy, Aerospace, Tobacco Machinery, and General Industries.

“Our Precision Inspired Your Trust”



Our Focus

Ensuring customer loyalty and satisfaction

We are equipped to manufacture customised engineering components to meet the specific requirements of customers. One of our unique services is the manufacturing of aerospace parts for the aeronautical industry. We have the privilege to also connect with export markets in Europe, Australia, and Asia.

“Our Precision Inspired Your Trust”



Our Focus

Ensuring customer loyalty and satisfaction

With a strong focus on client requirements and statutory compliance, all project works are undertaken through professional engineering practice with the aid of the latest CAD/CAM software to ensure both practical and economic solutions. One of the milestones we are looking forward to is obtaining the Aerospace ISO Standard Certification - AS 9100 D.

“Our Precision Inspired Your Trust”



Our Hope

To be the leading manufacturer in made-to-order engineering parts in Malaysia and internationally and to actively build long-lasting relationships with customers, employees, suppliers, investors, and the community.

Our Purpose

We are committed to unity as a team to deliver the highest quality products which meet clients' requirements and continuously stay equipped to develop improved products and services to better serve clients across industries.

“Our Precision Inspired Your Trust”



Business Transforming Values

Our business navigator

Both unity and quality are our core foundation in Mechist Precision, and it forms the guiding principle in our conduct within the company and with our valued customers.

Quality & Core Competency

This is our core competency and we take pride in our CNC machining of high mix low volume of semi to precision machine parts with up to $\pm 10\mu$ tolerance and we ensure optimum quality across our services to our valued customers.

“Our Precision Inspired Your Trust”



Other Core Values

- ▶ **Unity**

We believe as we embrace unity and collaboration efforts, teamwork maximises the individual strengths of team members to bring out their best.

- ▶ **Integrity**

We uphold the utmost integrity and honesty with our staff and in all our business interactions.

- ▶ **Innovation**

Creative thinking with the latest technology has the capacity and power to elevate and automate the specific process for time-saving and proper delegation of manpower.

“Our Precision Inspired Your Trust”



▶ **Commitment**

We take pride in displaying an excellent spirit toward work efficiency, and productivity and towards faithfully serving our customers.

▶ **Respect**

We place value on each individual and their contribution to the organization and the business.

▶ **Persistency**

Consistency with persistence will lead us to achieve long-term sustainable results.

▶ **Compassion**

We demonstrate a culture of care, kindness, appreciation, and empathy for one another.

“Our Precision Inspired Your Trust”



Quality Policy

At Mechist, we provide a high degree of value precision components and are continually improving processes to enhance customer satisfaction. We focus on customer requirements and comply with applicable statutory and regulatory requirements for Electrical and Electronics, Renewable Energy, Aerospace, Tobacco Machinery, and General Industries.

“Our Precision Inspired Your Trust”



Commitment To Safety

We are committed to the safety and well-being of all involved in the business by ensuring all our business conduct and practices comply with the relevant Health and Safety legislation, hence our customers have peace of mind.

“Your Safety Is Our Top Priority”

“Our Precision Inspired Your Trust”



Our Accreditation

Quality Management System - ISO 9001:2015.

	<p>Management System ISO 9001:2015</p>	
<p>www.tuv.com ID 9000022449</p>		

“Our Precision Inspired Your Trust”



Our Resources

We invest heavily in machinery and automation from Korea, Taiwan, and Japan to improve our consistency, efficiency, and operations. Some of the main machines we operate are CNC 3 Axis High Speed (15,000rpm) Vertical Machine Centre, CNC 4-Axis Vertical Machine Centre, CNC Turn-Mill Lathe Machine, and CNC Lathe Machine and we have served Upeca Aerotech and Elektrisola as our loyal clients.

“Our Precision Inspired Your Trust”



Machine List

	Brand	Description	Machine Size	Country Of Origin
1	Hwacheon Vista 1000	4 Axis Vertical-Machining Centre	X = 1000mm x Y = 550mm x Z =500mm	Korea
2	Ugint UT 380	3 Axis Vertical-Machining Centre	X = 520mm x Y = 380mm x Z =350mm Spindle Speed 15,000rpm	Korea
3	Mori Seiki Duraturn 2550	CNC Lathe Machine	Diameter Ø 300mm x Length 500mm	Japan
4	Goodway GLS200	CNC Lathe Machine	Diameter Ø 250mm , Length 500mm	Taiwan
5	Goodway GLS200M	CNC Turn-Mill Lathe Machine	Diameter Ø 250mm , Length 500mm	Taiwan

“Our Precision Inspired Your Trust”



Hwacheon Vista 1000



“Our Precision Inspired Your Trust”



Ugint UT 380



“Our Precision Inspired Your Trust”



Mori Seiki Duraturn 2550



“Our Precision Inspired Your Trust”



Goodway GLS200



“Our Precision Inspired Your Trust”



Goodway GLS200M



“Our Precision Inspired Your Trust”



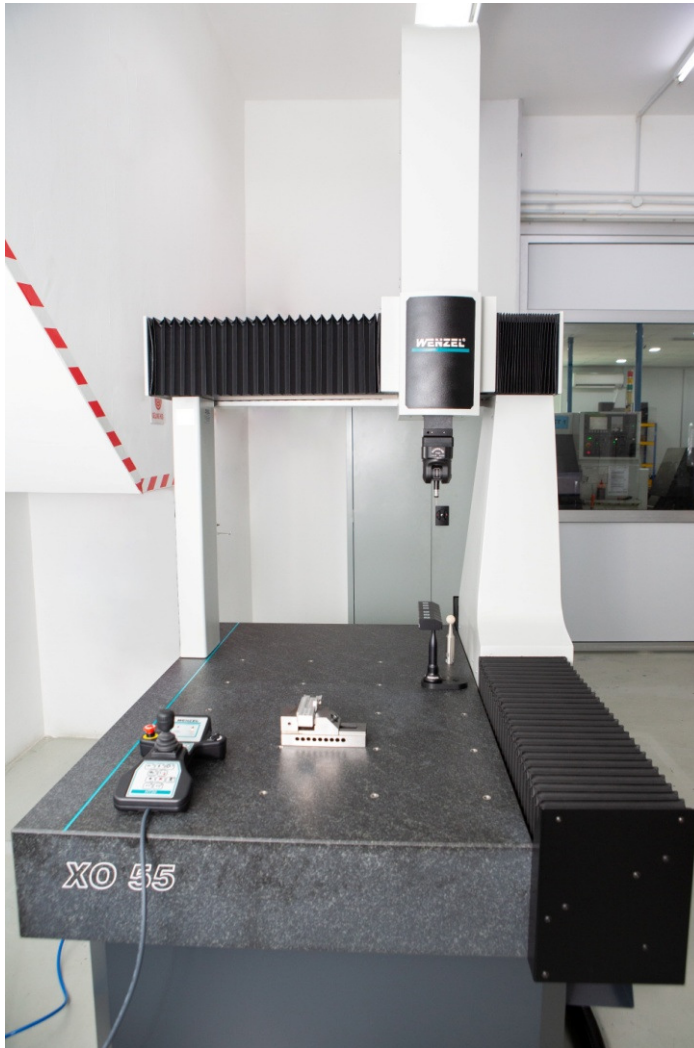
Our Quality Assurance

We take pride in displaying an excellent quality assurance, and creative thinking with the latest technology towards faithfully serving our customers.

Inspection Measurement Test Equipment (IMTE)

1. Co-ordinate Measuring Machines (CMM)
2. Linear Height Gauge
3. Digital Caliper
4. Vernier Caliper
5. Precision Granite Surface Plate
6. Video Measuring Machine
7. Thread Plug Gauge
8. Thread Ring Gauge
9. Outside & 3 Point Internal Micrometer
10. Block Gauges
11. Dial Gauge Indicator

“Our Precision Inspired Your Trust”



Wenzel Coordinate Measuring Machine (CMM) Model XO55-700. Measuring Range X=500 x Y=700 x Z=500mm

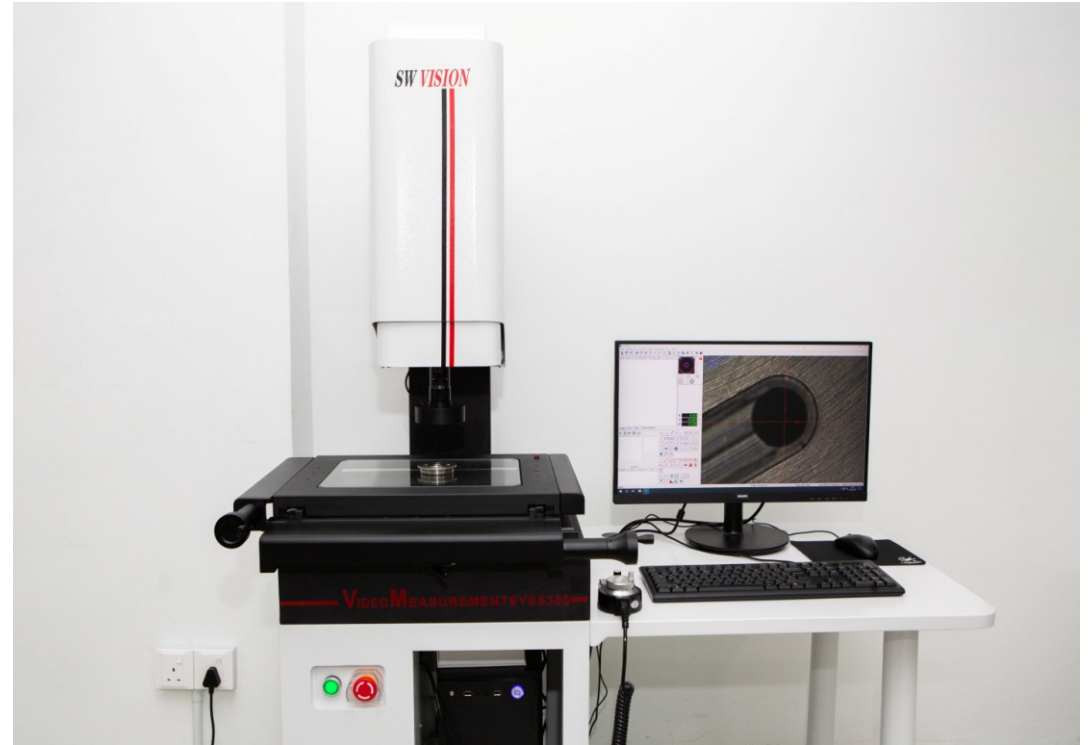


Linear Height Gauge

“Our Precision Inspired Your Trust”



Digital Caliper size 200mm

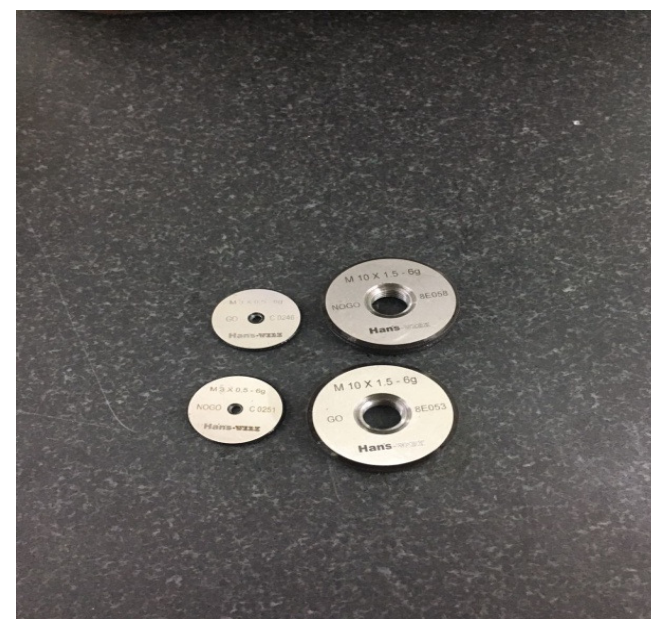


SW Vision S300 Video Measuring Machine
Measuring Range
X=300 × Y=200 × Z=200mm

“Our Precision Inspired Your Trust”



Thread Plug Gauge



Thread Ring Gauge



Outside (size 0-25mm - 75-100mm) & 3 Point Internal Micrometer



“Our Precision Inspired Your Trust”



Block Gauge -0.5mm - 100mm



Dial Gauge Indicator

“Our Precision Inspired Your Trust”



Our People Is Our Business

The source of inspiration

- ▶ We serve the interests of the company and achieve sustainable growth in company value.
- ▶ Our team is armed with expertise and experience in this field to deliver quality and strategic solutions to our clients.
- ▶ Hence, we provide industry-relevant training for our staff, ensuring they are equipped with the right skills and capacity to navigate their career in the organisation and to operate the machinery safely and securely.

“Our Precision Inspired Your Trust”



Our Key Management Team

▶ **Managing Director, Mr Steve Yong**

26 years of experience specialising in machine parts fabrication

30 years of experience in Sales and Marketing

10 years experience in Finance



▶ **Quality Director - Ms Jayanthi**

28 years experience in Quality Management System

10 years experience in Environmental Management System



▶ **Production Head - Al Firdaus Bin Muda**

20 years of experience specialising in machine parts fabrication

Skilled in operating Computer Numerical Control (CNC)

Milling and Turning Machines

Skilled in CAD/CAM programming software



“Our Precision Inspired Your Trust”



Training & Development

The essential training we provide:

- ▶ **On Job Training**
- ▶ **Equipment Knowledge**
- ▶ **Process Training Safety Training**
- ▶ **Risk Management Training**
- ▶ **ISO 9001:2015 Quality Management System Training**

Moving forward, we at Mechist strive to go the extra mile to deliver new and better solutions to complex problems, placing Mechist to be a reliable, accountable, and trustworthy organisation.

“Our Precision Inspired Your Trust”



Let's Connect

MECHIST PRECISION SDN BHD
No,28, Jalan PP11/4,
Alam Perdana Industrial Park
Taman Putra Perdana
47130 Puchong, Selangor Darul Ehsan
Malaysia

T : +603-8322 1820

E : sales@mechist.my

W : www.mechist.my

“Our Precision Inspired Your Trust”