



KH Industrial Supplies (M) SDN.BHD

Company Profile



QUALITY
Growth

Through Sustainability Contents



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Executive Summary



KHIS Malaysia

The KH Industrial Supplies (M) Sdn. Bhd (613020-U) of Companies, operating in Penang, Malaysia since 1992, manufactures high precision tooling for the local and international semiconductor industry. Started with our first parent company name by KH Industrial Supplies .We have evolved from being just a manufacturer of Mould & Die components to a globalised company that provides precision parts and solutions to meet the rising challenges in the ever-changing global market.

We specialized in manufacturing special punches, tools and dies made to our customers' specification for various industries ranging from metal stamping, plastic injection molding, automation, electronic appliances, medical, oil and gas to automotive industry.

In 2004, we expanded our operations to spreading our wings nationwide, where we formed a new subsidiary, IKS Engineering Sdn.Bhd and recently in 2011 .

We are aggressively seeking to expand operations while providing utmost customer satisfaction. Hence this, we are an ISO 9001 Certified company to comply with the customer needs. Our quality policy is "We shall ensure customer satisfaction by providing quality product, on time delivery, competitive price, speedy & good service.



KHIS Malaysia

About Us

KH Industrial Supplies Sdn. Bhd. was established in 1st day of April 1992. Manufacturing High Quality Products is Our Responsibility. Along with the acceleration of industrial progress, our industry has come to an era of high technology. Due to the upgrade of industrial technology, this business field has more quality demand on the precision products. In the meantime, the quantity demand has increased quite a lot.

We design and manufacture high precision moulds, tools, dies, jigs and fixtures for various industries such as semiconductor, electrical & electronics, oil & gas, telecommunication and automotive within the manufacturing sector. To ensure productivity, quality and consistency, we own a comprehensive and technological advance range of CNC machinery, Profile Grinding machine, High Speed Efficiency Machining Center, CNC EDM machine etc. These machines have a precision tolerance limit of up to ± 0.001 mm. In addition, for our product design and development process, we apply 3D CAD and CAM software technologies to develop designs of moulds, tools, dies, jigs and fixtures. The usage of 3D CAD and CAM software enables us to simulate assembly in the context of a full-scale digital mock-up.

we know the exact expectations of our roles and have made all possible efforts to meet or exceed our customers' unique requirements. *Example*, we have the capacity to produce tooling up to 4 meters and for machine capacity up to 500 tons and accuracy at 50 micron. We have also resolved to continuously upgrade and improve ourselves in order to stay in a leadership position in the industry.

We place the highest emphasis on quality, not only in our products but in our service, people and whatever it takes to constitute the greatest value to our customers, which will identify us as the leading organization in our market.



KHIS Malaysia

Company Information

Company Name:	KH Industrial Supplies (M) SDN.BHD (613020-U)
Company Address:	Plot 355, Jalan Perindustrian Bukit Minyak 22, Penang Science Park , 14100 Simpang Ampat, Pulau Pinang MALAYSIA.
Contact Persons:	KHO HIAP HUEI (Managing Director) jerrykho@kh-industrial.com / jerrykho8813@gmail.com
Telephone:	60-4-5059822,5059812
Facsimile:	60-4-5059832
Year Established:	1 April 1992
Paid-up Capital:	RM 800,000.00
Authorized Capital:	RM800,000.00
Subsidiaries:	KH Industrial Supplier (M) Sdn.Bhd IKS Precision Engineering Sdn.Bhd
Business Activities:	<ul style="list-style-type: none">• Fabricate of Precision Tools & Dies, Machine Parts, Jig & fixture• Manufacturing Automation Machine & Equipment use in Industrial• Precision CNC Turning / CNC Milling & CNC Auto lathe parts• Fabrication of all kind of steel, stainless steel & etc.• Manufacturing for OEM Machining Part
Workforce:	35 PERSONS
Bank:	OCBC BANK BERHAD Public BANK BERHAD

Land Area: 1,4016 ac (0.5672 ha)

Built-up Area: 20,000 square feet



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Vision

Total Quality Management Vision

Customer Satisfaction



Organizational Performance



Manufacturing Excellence



Employee Contentment



Social Responsibility



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Policy

Quality Policy

KH Industrial Supplies (M) Sdn. Bhd to:

- ❖ Delivering the required products at the right place at the right time at the right cost to our customers.
- ❖ We view improvement as a continuous process. We are constantly aspiring to achieve betterment of our core processes, be it manufacturing, quality control, sales or delivery and R&D into Higher Technology. There is a joint effort to achieve Manufacturing Excellence.

Corporate Social Responsibility Policy

“As a Corporate Organization we believe that it is our primary purpose to give back to society. Giving and sharing what we have received is embedded deeply in us. We

have actively pursued to raise the quality of life of the people around us. We hold hands in our joint effort to create better tomorrows."



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Occupational Health & Safety Policy

"At our manufacturing plant, we treat our worker's well being as a mandate and not as an option. Ensuring the highest standards of safety is imperative.

We aim to:

- Create an environment which is safe and secure for everyone in its vicinity, be it a worker, contactor, visitor and even the local community. All identifiable risks and hazards are treated with the gravest concern.
- To constantly endeavor towards the highest level of health and safety such that injuries, waste and emissions are reduced to the bare minimum.
- Train all employees to work safely and responsibly thus preventing injury to themselves and others.
- Ensure that optimum conditions exist for the proper execution of all the stipulated health and safety norms.

TQM



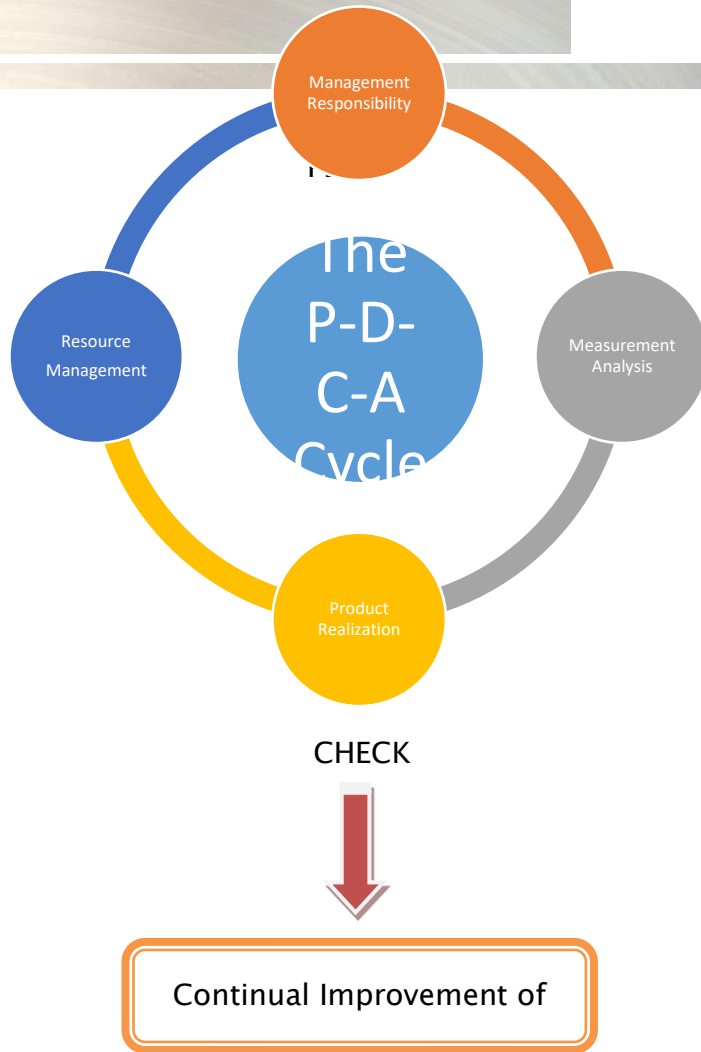
KHIS Malaysia Sdn.Bhd

Total Quality Management





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ACT

Plan : Establish the objectives and processes necessary to deliver precise results, in accordance with the Customer's requirements and the organization's policies.

Do : Implement the processes.

Check : Monitor and measure processes and products against policies, objectives and requirements for the product to ensure strict adherence to them and detailed reporting of the results.

Act : Take action to continuously improve process performance.

T Q M

Total Quality Management

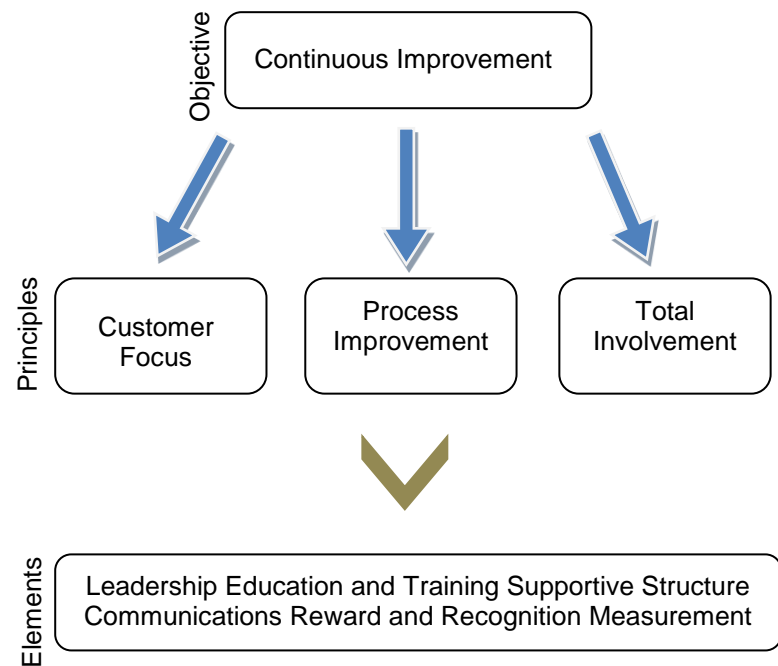


TQM or Total Quality Management is designed to create a comprehensive and all encompassing module which aids in achieving



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The TQM System



ACTIVITIES

Core Business Activities



We have evolved from being just a manufacturer of Mold & Die components to a globalized company that provides precision parts and solutions to meet the rising challenges in the ever-changing global market. We specialized in manufacturing special punches and dies component made to our customers' specification for various industries ranging from metal stamping, plastic injection molding, automation, electronic appliances, medical, oil and gas to automotive industry.

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Our products and service expertise involve:-

- 1) Precision Tools, Jigs and Fixtures
- 2) Design and Fabrication of High Speed Steel / Carbide Precision Stamping Tools and Die
- 3) Design and Fabricate of Automation Machinery Accessories
- 4) Design and Fabricate of Optical Electronics, Oil & Gas & Medical Accessories
- 5) Design and Manufacturing for OEM Machining Part

PRODUCTS



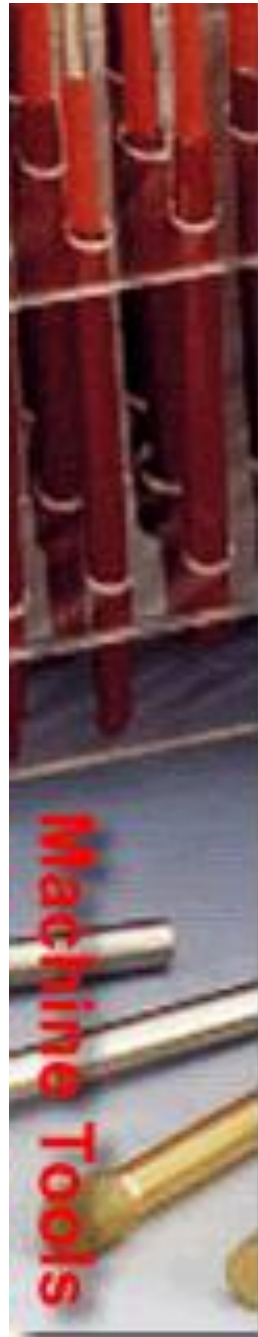
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We Specialize In: Precision Tools & Dies, Mechanical Parts, Custom Made Automation Machine, Jigs & Fixture, CNC Milling, Lathe Services & Metal Fabrication Work.

Products Lists



PRODUCTS



TECHNOLOGY



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High speed and high accuracy are the key words for today's machining and precision tooling needs. To ensure your job order is produced to specific requirements, we use high precision machines for fabrication and metal worksuch as CNC wire cut machines, jig grinding machines, CNC milling machines, CNC EDM machines, profile grinding machines, precision surface grinding machines, optical dressers, lathe machines, milling machines, EDM super drill machines and cylindrical grinding machines. Our production areas are fully air-conditioned with dehumidifier dryer and pick-and-place robotic arms.

Our engineers use 3D solid modeling CAD/CAM software such as Pro/E, Solidworks and AutoCAD to design products and to control manufacturing processes. The CAD/CAM software complements today's manufacturing of accurate and precise tooling as it encourages greater design flexibility, allows better production control and increases overall product quality.

CNC & CNC MILLING MACHINES



WIRE CUT EDM MACHINE



TECHNOLOGY



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EDM MACHINES



HONING MACHINE & LATHE MACHINES



TOOLROOM MEASURING INSTRUMENTS/EQUIPMENTS





CNC & CNC MILLING MACHINES

No	MACHINE TYPE	UNITS	DESCRIPTION
1.	CNC HI-SPEED MACHINING CENTER Brother 350 x 650 Japan Brother	1	Japan ±.005 mm RESOLUTION
2.	BRIDESPORT INTERACT SERIES I. CNC machine center Size : 800 x 400	1	U.K +/-0.01 mm
3.	CNC MILLING center MACHINE / Brother Japan 400 x 800	1	Japan +/-0.006 RESOLUTION.
4.	CNC Machine center YCM Taiwan Size : 1000 x 400	1	Taiwan +/-0.01 RESOLUTION
5.	CNC Machine Center YCM Taiwan. Size : 400 x 800	1	Taiwan +/-0.01 RESOLUTION

Total: 10

• WIRE CUT EDM MACHINES

No	MACHINE TYPE	UNITS	DESCRIPTION
1.	Seibu Japan M-350S	2	JAPAN. ±.002 mm RESOLUTION
2.	Seibu Japan M50S	1	JAPAN. ±.003 mm RESOLUTION
3.	CNC Super Drill Taiwan Ocean Size 400 x 600 x 250	1	Taiwan. ±0.05mm RESOLUTIO
4.	NC Super Drill Taiwan Ocean Size 400 x 300 x 200	1	Taiwan +/-0.1

Total: 5

HONING MACHINE & LATHE MACHINES

No	MACHINE TYPE	UNITS	DESCRIPTION
1.	SUNNEN HONING MACHINE MODEL: MBB-1660(MANUAL)DESCRIPTION	1	U.S.A. ±.001 mm RESOLUTION
2.	SUNNEN HONING MACHINE MODEL: 1804(AUTOMATIC)	1	U.S.A. ±.001 mm RESOLUTION

Total: 2

Technology



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• LATHE MACHINES & OTHER MACHINES

No	MACHINE TYPE	UNITS	DESCRIPTION
1.	Ecoca CNC Lathe 8"	3	Taiwan +/-0.01mm
2.	YCM CNC lathe 8"	3	Taiwan +/-0.01 mm
3.	Hakusai CNC Lathe 6"	1	Japan +/-0.01 mm
4.	Good way CNC Lathe 8"	1	Taiwan +/-0.01 mm

Total: 8

• OTHER TOOLS & EQUIPMENTS

No	MACHINE TYPE	UNITS	DESCRIPTION
1.	JIG GRINDING ATTACHMENT (BIG)	1	TAIWAN
2.	PUNCH FORMER	4	JAPAN, TAIWAN
3.	RADIUS & ANGLE DRESSER	3	TAIWAN
4.	ROTARY TABLE (12" DIAMETER)	1	UK
5.	SINE TABLE (6" X 6") – SUBURBAN, KANETSU	3	USA, JAPAN
6.	SINE BAR & VISES	1	USA
7.	PRECISION SQUARE VISES	6	USA, TAIWAN
8.	DIAMOND WHEELS (FOR CARBIDE GRINDING)	60 Pcs	USA, AUSTRIA, TAIWAN, KOREA
9.	CERAMIC GAUGE BLOCKS GRADE: 0	1 Set	MITUTOYO

Total: 80



Employees Strength

Employees	No.
Administrative & Management	6
Engineers	2
Marketing	2
Quality Control	2
Draughting	1
Storekeeping	3
Machinist	19
Total	35



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