

# HOLMS GROUP





**Peter Holm**  
Managing Director

# HOLMS Group



## Denmark Plant



## Thailand Plant

**HOLMS**  
FINMEKANIK ApS **HF**

- CNC 5 Axis milling
- CNC Turning
- Wire EDM
- Hole EDM
- Swiss turning

**FINTEK** ApS  
for critical components

- Honing
- Internal & external super finish
- laser engraving and welding
- Plan laping

**HMA**  
HMA  
WWW.HOLMAG.COM  
HOLM MACHINERY ASIA COMPANY LIMITED

- **Machining product**
  - a) CNC Turning
  - b) CNC Milling
- Assembly
- Design

**HPA**  
HPA  
WWW.HOLMAG.COM  
HOLM POLYMER ASIA COMPANY LIMITED

- **Plastic Machining product**
  - a) CNC Turning
  - b) CNC Milling
- Plastic injection molding



Holms Finmekanik ApS

# Holms Finmekanik ApS



Holms Finmekanik ApS.

## About Holms finmekanik



Holms Finmekanik started back in 1984 by Peter Holm and is one of the leading order produced companies within precision engineering.



We often work as sparring partners for our costumers, where we can recommend rational alternatives regarding the choice of materials and production processes.



Holms Finmekanik ApS.

## Holms finmekanik Service

Holm's Group is specialized in high-precision machining and assembly of, among others, devices and mechanic solutions.

We can offer:

- 5 axis milling
- Turning
- Multitasking
- Wire EDM
- Hole EDM
- Swiss turning





Holms Finmekanik ApS

## Contact Holms finmekanik ApS.



Compay Name:

Holms Finmekanik ApS.

Address :

Industriskellet 23540 ,Lyngø ,Danmark

Telephone :

+45 48 18 98 50

Website :

[www.holms-finmekanik.dk](http://www.holms-finmekanik.dk)

Establishment :

Years 1984

Product range :

- 1). Precision machined parts .
- 2). Plastic and rubber parts.





Holms Finmekanik ApS.

PRODUCT  
SAMPLE





# FINTEK ApS



## FINTEK ApS. service

- Honing
- Internal & external super finish
- laser engraving and welding
- Plan laping

PRODUCT  
SAMPLE





HOLM MACHINERY ASIA COMPANY LIMITED

# Holm Machinery Asia Co., Ltd



# About Holm Machinery Asia

Holm Machinery Asia Co.Ltd.,an ISO 9001:2015 Accredited company,was established in 2007 with total investment 48.6 Million Baht to-date,focusing on Manufacturing and Design of high precision, High complexity mechanical parts with High precision and latest technology CNC Turning and CNC Milling operated by specialize machinists.

Produce wide range of industry such as Food, Medical, Telecommunication, Electronic and automotive .

Holm Machinery Asia Co.,Ltd., founded by Mr.Peter Holm ,with over 25 years experience in Machining High precision parts manufacturing industries in Denmark known as “Holms Finmekanik ApS”.

Holm Machinery Asia Co.,Ltd. Moving forward to world class manufacturing by adoption high precision manufacturing in Computer Integrated Manufacturing and process tracking in Enterprise Resource Planning ( ERP ) system.



## STRATEGY

- The complexity of all task will be thoroughly evaluated before choosing the proper machinery to ensure optimum result.
- We will always use the best available technology in our production line.
- All our machinery will be properly placed in designated production groups to ensure optimal working condition and staff safety.
- To achieve the highest quality,all parts will be subjected to rigorous quality control checks during production and with final inspection prior to packing.

**High Complexity**  
**High Quality**  
**High Mix**  
**Low Volume**

# About Holm Machinery Asia



Company Name:

Holm Machinery Asia Co.,Ltd

Address :

99 Moo 6, Bann Wang Pla Fa, T.Bann Chan  
A. Muang Udonthani Thailand 41000

Telephone :

+664-2-123034-6

Fax :

+664-2-123037

Website :

www.holmasia.com

Establishment :

4 April 2007

Capital :

48.6 Million Baht

Number of Employees :

75 peoples.

Product range :

Precision machined parts for  
Food,Medical,Oil &Gas,Telecommunication,  
Electronic and Automotive industry





# OUR SERVICE

1

## CNC TURNING

Holm Machinery Asia Co.,Ltd. is running a full range of single spindle ,multi-spindle and Swiss turning automatics CNC.

- Each of multi-spindles machines are equipped with additional Y-Axis driving tool to enable the automatic machining of complex parts in on process to minimize processing cost and provide consistent quality .Capability able to handle material size from 6/32" up to 10" diameter. ( 5 mm - 250 mm.)



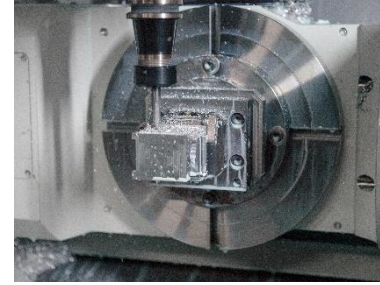


# OUR SERVICE

2

## CNC MILLING

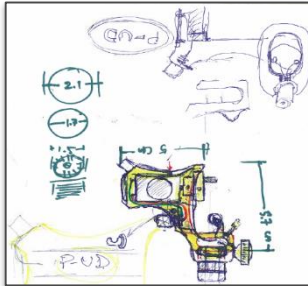
Holm Machinery Asia Co.,Ltd. . We have a wide range of milling machines to fulfill a variety of roles. With equipment from trusted names , customer can be sure the parts are machined on the most advanced equipment available, perform by vertical and horizontal CNC milling machine on 3, 4, and 5 axis. Our equipment and skilled staff can handle a variety of jobs, ranging from general to High-accuracy operations.



# OUR SERVICE

## 3 3D CAD/CAM DESIGN/ASSEMBLY/SURFACE TREATMENT

Holm Machinery Asia Co.,Ltd. is One-Stop-Shop manufacturing, We help customer to develop new product since idea design until launch to the market,Our capability able to provide simple assemblies that are complete to customer requirements. We have an excellent network of partner companies that provide us with finishing solutions such as heat treating, plating, anodizing, painting and grinding. We can also assemble your parts into finished components and provide product specific packaging to customer requirements.



# OUR SERVICE

3

## SURFACE TREATMENT



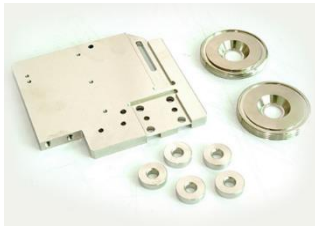
### ANODIZE

Anodizing is a process used to prevent the corrosion of aluminium. It uses electric current to create layer of stable aluminium oxide ( $Al_2O_3$ ) that coats the workpiece's surface. Electroplating process that uses electrolysis of aluminium oxide (from anodizing) will create matte finish with very small pores. Dyes will be retained within these pores. Anodizing gives more resistance to corrosion, as well as electrical insulating property, to the surface of aluminum



### PASSIVATION

Passivation is the surface treatment process after welding, lathing, cutting and machining. During these processes, iron dust and other contamination will cause impurities on the surface and make the workpiece prone to rusting. Passivation is a chemical process that induces thin layer of chromium passive films to cover workpiece's surface. The main objective of this passive film is to increase resistance to corrosion, moisture and rust. It also makes the surface easier to clean



### ELECTROLESS NICKEL

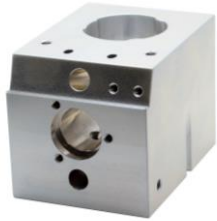
This is the surface coating to enhance the workpiece's properties – to have the same properties as the coating metal – and make it more suitable for applications. These properties are including physical and chemical properties such as attractiveness, hardness, wear resistance and corrosion resistance. Nowadays, electroless plating became more widely used as it can work on every type of workpiece: main disadvantage of electroplating is that the workpiece must be electrical conductive. Besides, this technique has high throwing power, so it gives less porosity and more uniformity of surface thickness along the workpiece's surface

# OUR SERVICE

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3

## SURFACE TREATMENT



**CLEAR CHROMATE** This is the treatment for aluminium workpiece's surface, using chemical reaction. It increases corrosion resistance in the atmosphere of the surface, while maintains good electrical conductivity. Besides, it also helps conditioning workpiece's surface

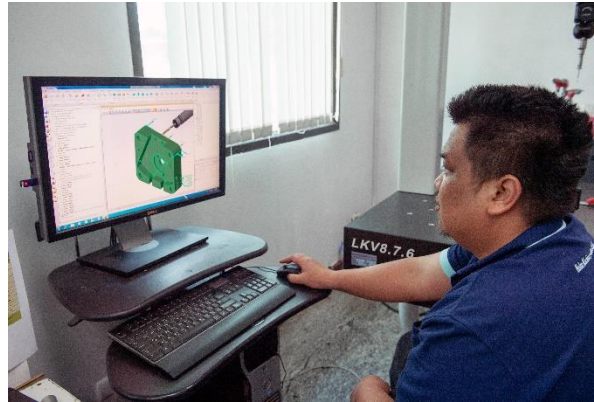


### ELECTROLESS POLISHING

Electrical and chemical polishing with technically correct controlling method, for the best quality in cleanness and slickness of the workpiece. These processes can polish deeply into every small corners or tiny details, while stone polisher or velvet polishing wheel cannot. Workpiece that went through electropolishing process will have glossy and shiny surface. Beside, this method is time saving, labor saving. It also helps deburring in the corners, even where the tools cannot reac

# QUALITY CONTROL

Holm Machinery Asia Co.,Ltd. have an experienced staff of quality, metrology and engineers who are skilled in equipment and process validation , geometric dimensioning and tolerance control . Our skilled team also incorporates the additional tools to ensure the highest quality standards are achieved.



# MATERIAL CAPABILITY

Holm Machinery Asia Co.,Ltd. Have a large variety of materials are in stock imported from europe, and with experienced buyers to quickly source any material that's not available in-house.

## Material capability

1. Stainless steel : SUS 303 , SUS 304, SUS316/316L
2. Aluminium : AA5083 , AA5075 , AA6061 , AA6063, AA7075
3. Plastics: PP , PE , HDPE , PVC , POM , PC , POM PC , PEI , PTFE , PEEK , PMMA





# PRODUCT SAMPLE









# PRODUCT SAMPLE





# MACHINE LIST

## CNC Milling 12 M/C





No.	Picture	Machine type	Brand	Size	Quantity
1		CNC Milling	Akira Seiki Model: A650	travel X/Y/Z: 600 x350x400 mm speed range: 15-15,000 rpm	2
2		CNC Milling	Akira Seiki Model: SR3XP	travel X/Y/Z: 762 x410x460 mm speed range: 15-11,000 rpm	2
3		CNC Milling	KITAMURA Model: HX300	travel:X=510,Y=510,Z=4 00 mm Feed:X=3.6,Y=3.6,Z=3.6 m/min Spindle speed: 20-10000 rpm	1
4		CNC Milling	Matsuura Model: ES-450H2	travel:X=449,Y=398.8,Z= 398.8 mm Feed:X=3.6,Y=3.6,Z=3.6 m/min Spindle speed: 20-15000 rpm	4

# MACHINE LIST




No.	Picture	Machine type	Brand	Size	Quantity
5		CNC Milling	Quaser Model: MF400C/12C	Spindle speed;12000 rpm travel:410x610x510 mm	2
6		CNC Milling	Mori Seiki Model: SH-40		1

# MACHINE LIST



## CNC Turning 10 M/C

No.	Picture	Machine type	Brand	Size	Quantity
1		CNC Turning	Brand:biglia B310SM	Max Material Size:45 mm speed range: 100-5000 rpm	2
2		CNC Turning	Kuenjeng Model: KL852	Max Material size: 52 mm speed range: 15-3500 rpm	1
3		CNC Turning	GEFONG Model:GNP-1274-D	max dia 17 mm Max Spindle Speed 4000 RPM	1
4		CNC Turning	Biglia Model: B510YS	Max Material size: 70 mm speed range: 40-4000 rpm	1

# MACHINE LIST

No.	Picture	Machine type	Brand	Size	Quantity
5		CNC Turning	DAEWOO Model: Lynx 200	Spindle Speed: 50-5000 RPM Max Material size: 52 mm Axis travelling: X = 160 mm,Z=330 mm	1
6		CNC Turning	Quick-Tech Model: XP4-42SM	Spindle speed; Main:6000rpm,Sub:6000rpm Mat size: 42 mm max collet,Sub=30 mm max collet Travel X=9.8",Y=14.96",Z=13",B=18.5"	1
7		CNC Turning	Maier Model: ML32D	Max size : 32 mm sprindle speed : 6000 rpm	1

# MACHINE LIST

No.	Picture	Machine type	Brand	Size	Quantity
8		CNC Turning	Citizen Cincom L20	Max. Machining Diameter: 20mm Max. Machining Length (per Chuck): 199.90mm Main Spindle C-Axis: .001° Main Spindle Speeds: 200 - 12,000 RPM Spindle Through-Hole Diameter: 14mm Sub Spindle Indexing: 1° Sub Spindle Speeds: 200 - 10,000 RPM Gang Tool Holder Rotary Tool Spindle Speeds: 200 - 8,000 RPM Cutting Feed Rate: 8,000 mm/min Rapid Traverse Rate: 20 m/min	1
9		CNC Turning	Citizen Cincom M12	Max. Machining Diameter: 11.94mm Max. Machining Length (per Chuck): 199.90mm Main Spindle C-Axis: .001° Main Spindle Speeds: 200 - 12,000 RPM Spindle Through-Hole Diameter: 14mm Sub Spindle Indexing: 1° Sub Spindle Speeds: 200 - 10,000 RPM Gang Tool Holder Rotary Tool Spindle Speeds: 200 - 8,000 RPM Turret Rotary Tool Spindle Speeds: 200 - 6,500 RPM Cutting Feed Rate: 8,000 mm/min Rapid Traverse Rate: 20 m/min	1



OUR CUSTOMER



# MANAGEMENT BOARD



**Peter Holm**

Managing Director

ph@holmfinmekanik.dk



**Sirikorn  
Prathumthip**

General manager

s.prathumthip@holmasia.com



**Paolo Rigamonti**

Engineering manager

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**Suriya Pornnikhom**

Planning Manager

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**Meal Sriring**

QC Manager

qc@holmasia.com



**Surapong Saipatana**

Purchase & Sales Manager

s.saipatana@holmasia.com

# Holm Polymer Asia Co., Ltd

# About Holm Polymer Asia



Holm Polymer Asia Co.Ltd., was established in 2017 with total investment 10 Million Baht . We offer high precision CNC machining service, includes CNC turning and CNC milling. We can supply high precision machined parts in the wide range material of **plastic**. QC of Whole Processing with advance quality control instrument. We have modern, high-performance CNC Turning single and multi-spindle. /CNC Milling machine 3,4 and 5 Axis.

Company Name:

Holm Polymer Asia Co.,Ltd

Address :

99/1 Moo 6, Bann Wang Pla Fa, T.Bann Chan

A. Muang Udonthani Thailand 41000

Telephone :

+664-2-123034-6

Fax :

+664-2-123037

Website :

www.holmasia.com

Establishment :

29 June 2017

Capital :

10 Million Baht

Number of Employees :

10 peoples.

Product range :

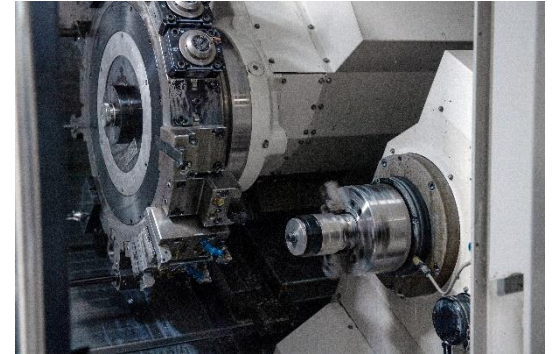
- 1). Precision Plastics machined parts .
- 2). Precision Plastics injection molding

# OUR SERVICE

## 1 CNC TURNING

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# OUR SERVICE

## 2 CNC MILLING

Holm Polymer Asia Co.,Ltd. . We have a wide range of milling machines to fulfill a variety of roles. With equipment from trusted names , customer can be sure the parts are machined on the most advanced equipment available, perform by vertical and horizontal CNC milling machine on 3, 4, and 5 axis. Our equipment and skilled staff can handle a variety of jobs, ranging from general to High-accuracy operations.



# MATERIAL CAPABILITY





Holm Polymer Asia Co.,Ltd. Have a large variety of plastic materials are in stock imported from Europe, with well known brand in Europe market .

## Material capability

PP , PE , HDPE , PVC , POM , PC , POM  
PC , PEI , PTFE , PEEK , PMMA



# MACHINE LIST

No.	Picture	Machine type	Brand	Year	Size	Quantity
1		CNC Milling	Chiron FZ-08S	2001	Travel X-axis: 300 mm, Travel Y-axis: 250 mm, Travel Z-axis: 250 mm, Table clamping surface: 600 x 300 mm	1
2		CNC Milling	Hurco VMX 30T	2007	X, Y, Z travels (mm) 762 x 508 x 610	1
3		CNC Turning	Takisawa TS-4000YS	2017	Max turning diameter 292 mm. Main spindle 10" Sub-spindle 6"	1
4		CNC Milling	DMG Mori	2019		1



# PRODUCT SAMPLE INJECTION PARTS



PRODUCT  
SAMPLE  
MACHINING  
PARTS



THANK YOU



HOLM MACHINERY ASIA COMPANY LIMITED



HOLM POLYMER ASIA COMPANY LIMITED