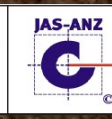


Creating the Best Value



*High Quality! High Technology! Best Company of Mold!*



**WOORI M-Tech Co., LTD**


# WOORI M-Tech

## Introduction





## **Agenda**

- 1. Company Introduction**
  - 2. Company History**
  - 3. Organization Map**
  - 4. Company Location**
  - 5. Equipment Status**  
**(HQ-Design, Manufacture/Thailand Branch/Philippines Plant)**
  - 6. Income**
  - 7. Certification Status**
  - 8. Acquired Patents**
  - 9. Main Products**
- 

## Company Introduction



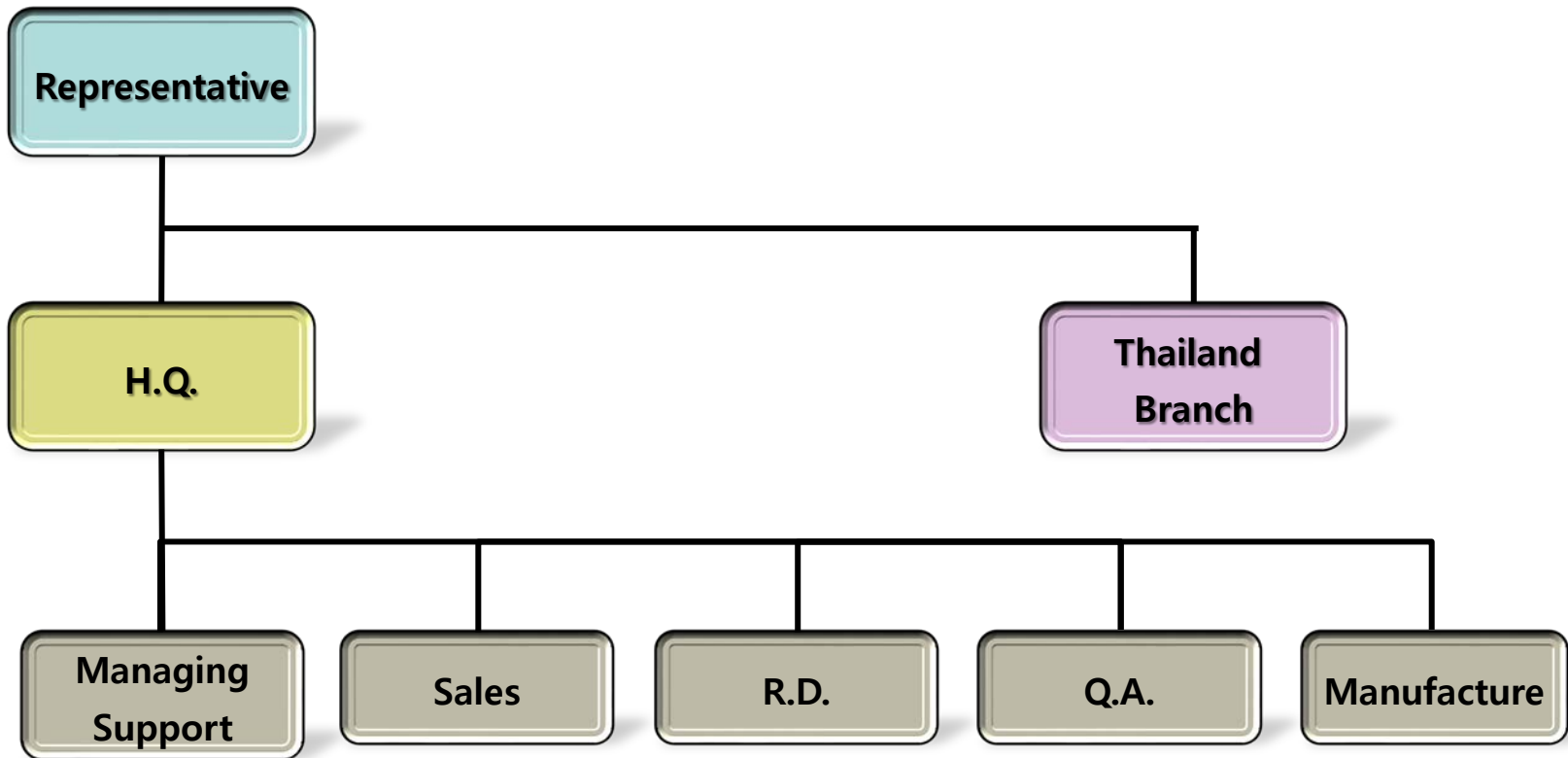
Company Name	WOORI M-Tech Co., Ltd.		
Representative	Choi Yeon Dong		
Address	21-5 Dukwoogondan2-gil, Bongdam-eup, Hwaseong-si, Gyeonggi-do, Korea 18336		
Established Date	Year 1990, July 15th		
Field of Business	Manufacture Injection Molds (Automotive Parts, LCD/TV-Monitor, Home Appliances and Electronics, OA Office Machines, Precision Molds)		
Telephone No.	TEL : +82-31-278-2088 / FAX : +82-31-278-2084~5		
Homepage	<a href="http://www.woorimold.co.kr">www.woorimold.co.kr</a>	Factory Area	8,031 m <sup>2</sup>



## Company History



1990.07	➢ Established WooRi Precision (Anyang-Si)
2000.11	➢ Registered as 1 <sup>st</sup> Vendor of SamSung Electronics (B1YA)
2001.08	➢ Acquired ISO 9001
2002.04	➢ Moved Company to UiWang-Si for Expansion
2005.07	➢ Acquired ISO 14001
2005.08	➢ Converted WooRi Precision to Corporation
2005.10	➢ Established Thailand Branch
2006.03	➢ Moved Company to AnSan-Si for Expansion
2006.07	➢ Acquired ISO/TS 16949
2007.02	➢ R.D. Lab was Recognized
2007.10	➢ Appointed as "Military Service Corporation"
2007.11	➢ Appointed as "Technological Innovation Small-Medium Sized Enterprise" (INNO-BIZ)
2008.10	➢ Moved Company to HwaSeong-Si for Expansion (Present Location) Changed Company Name to WOORI M-Tech
2009.09	➢ Appointed as "Promising Small-Medium Sized Enterprise"
2009.11	➢ Awarded the "5 Million Dollar Export Tower" on Day of Export
2009.12	➢ Appointed as "Venture Corporation"
2010.10	➢ Established GwangJu Branch
2011.11	➢ Awarded the "10 Million Dollar Export Tower" on Day of Export
2011.12	➢ Acquired SQ Mark
2013.03	➢ Established 2 <sup>nd</sup> Plant in HwaSeong
2014.01	➢ Appointed as "Small Hidden Champion Corporation"
2014.09	➢ Awarded "Presidential Citation"
2015.06	➢ Acquired OHSAS 18001
2016.02	➢ Appointed as "Root Technology Specialized Company"
2020.06	➢ Acquired ISO 45001
2022.05	➢ Stone Pagoda Order of Industrial Merit (CEO)



Number of Staff	H.Q.	Thailand Br.	Total
	90	40	130

## Company Location

**H.Q.**



**Gyeonggi-do, Hwaseong-si, Bongdam-eup**

Established on July, year 1990

Manufacture Medium and Large size injection molds in fields of Automotive, Electronic

\* 1hour distance from Incheon Airport

**Thailand Branch**



**Chachoengsao , Thailand**

Established on October, year 2005

Manufacture injection molds and maintenance



## Equipment Status (H.Q. Design)



<Status of Design Dep.>

Type	No. of Staffs	Remark
CAD	18	
CAM	10	Including Factory Cam
CAE	2	

TYPE	EQUIPMENT	QTY
CAD	UG-NX (3D-Design)	42
	Auto-CAD(2007,2002,LT)	21
	G-Star Cad	9
	CAD-MAX	12
	CATIA V5	2
	Power-Shape (Ver. 5.0)	2
	Tc Visualization Standard	10
	Express Foundation	20
CAM	UG-NX (CAM)	7
	MS (Machings Strategist)	7
	NC-Brain	20
	Power-Mill	7
CAE	Mold-flow Insight (AMIP)	2
ETC.	Design-Center (EES)	1
	Team-Center	1
	My-Mold ERP (MES/POP)	1

## Equipment Status (H.Q. Manufacture)



Type	Equipment Name	Qty	Details
CNC Machine	CNC Machine	28	7 Large CNC
	5-AXIS Machine	2	
	CNC E.D.M	8	Makino
	CNC Gun-drill Machine	5	2000 : 2ea 1500 : 1ea 1200 : 1ea 800 : 1ea
	Wire Cutting Machine	7	
General Machine	General Milling Machine	4	
	Grinding Machine	4	
	General Engine Lathe	1	
	Drilling Machine (Radial)	1	
	Band Saw Machine	1	
	Mold Reversing Machine	1	
	Die-Spotting Machine	2	300t : 1ea 200t : 1ea
	Hoist	23	30t : 2ea / 20t : 2ea 15t : 4ea / 10t : 4ea 7.5t : 4ea / 5t : 3ea 3t : 1ea / 2.8t : 1ea 2t : 1ea / 1.9t : 1ea



## Equipment Status (Injection & Quality)



Type	Equipment Name	Qty	Details
Injection Machine	Injection Machine 1600ton	1	GAS Injecting System / RHCM / AIR Injecting System
	Injection Machine 1300ton	1	
	Injection Machine 900ton	1	
	Injection Machine 650ton	1	
	Injection Machine 450ton	1	
	Injection Machine 300ton	1	
	Injection Machine 150ton	1	
	Injection Machine 150ton (Double Injection)	1	
Measuring Machine	CMM	3	3 Dimension Measuring Machine
	OMM	5	Renishaw



## Thailand Branch



**Company Name** Woori Mold (Thailand) co., Ltd

**Address** 17 Moo. 2, Tambol Phimpha,  
Amphur Bangpakong,  
Chachoengsao Province 24130  
THAILAND

**Factory Size** 8,280 m<sup>2</sup>

**Established Date** October, Year 2005

**Field of Business** Manufacture and maintenance  
injection molds

No	Equipment Name	Qty	Details
1	CNC Machine	6	
2	CNC E.D.M Machine	4	Sodick : 1ea
3	Wire Cutting Machine	1	Sodick
4	Super Drill	1	
5	General Milling Machine	3	
6	Grinding Machine	3	
7	General Engine Lathe	1	
8	Drilling Machine (Radial)	1	
9	Band Saw	1	
10	Injection Machine	4	450/250/160/100 ton
11	CMM Mitutoyo	1	
12	Hoist	6	20t,15t,10t,5t,1t(2ea)
13	Laser Welding M/C	1	



# Creating the Best Value

Sales

 **WOORI M-Tech Co., LTD**

**2022**

**2023**

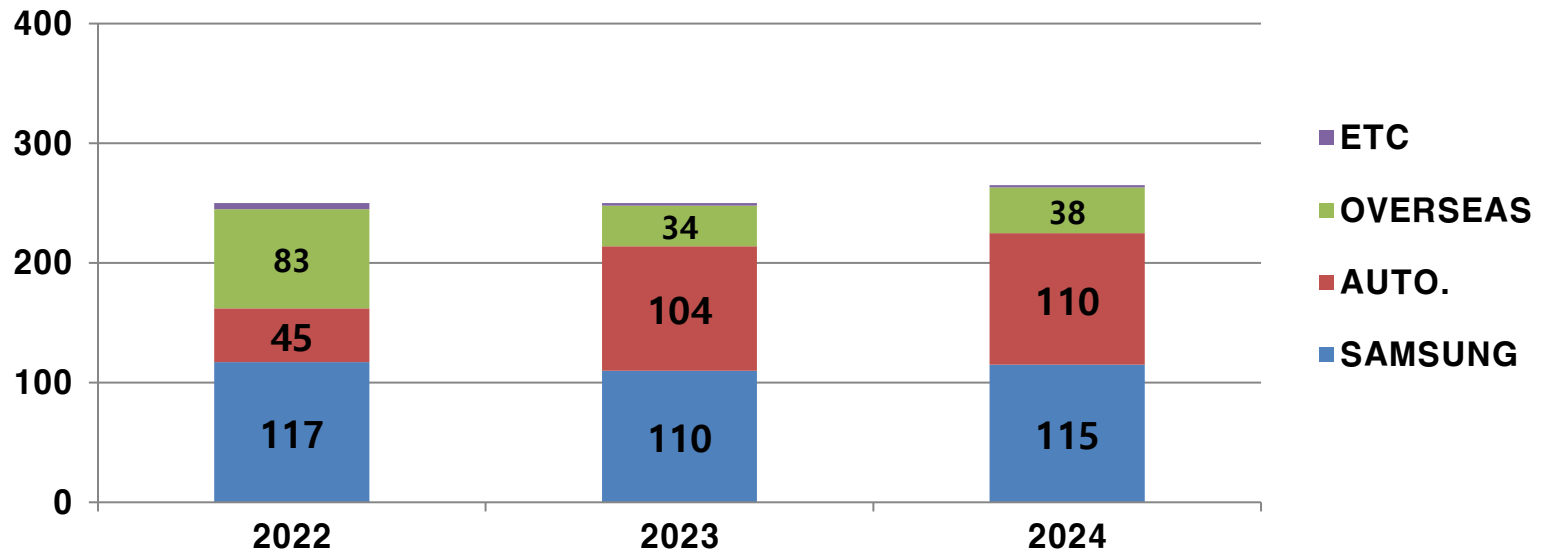
**2024**

**25 Bil.  
Won**

**25 Bil.  
Won**

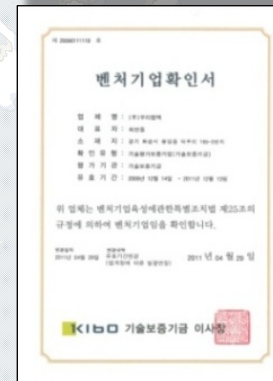
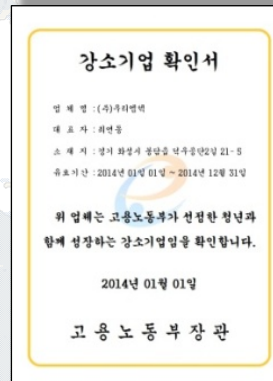
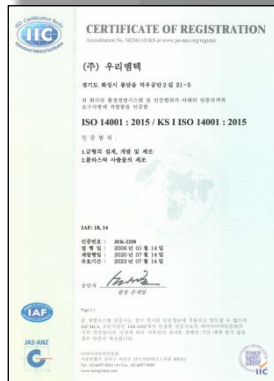
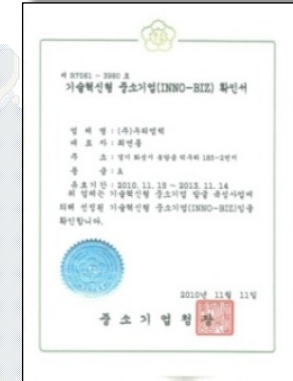
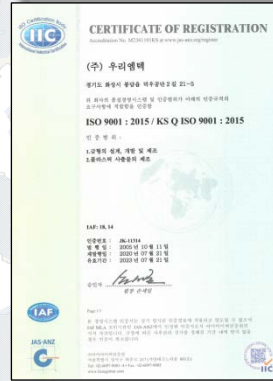
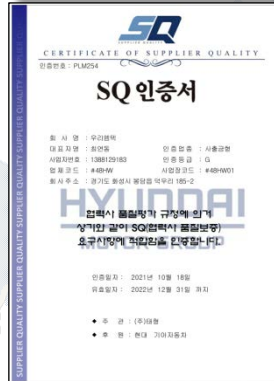
**26.5 Bil.  
Won**

**(MILLION)**





## Certification Status



Name Of Certification	SQ-Mark (Grade G)	ISO 9001	ISO 14001	ISO 45001	INNO-BIZ	Venture	Small Hidden Champion
Acquired Date	2011.12.28	2001.08.16	2005.07.28	2020.06.30	2007.11.15	2009.12.14	2014.01.01
Certified Agency	Hyundai/KIA	IIC	IIC	CREBIZ	SMBA	KIBO	

## Acquired Patents

### Registered Patents (13 Cases)

### Registered Utility Patents (5 Cases)

### Registered Program (1 Case)

Patent No. 10-0846108	Ejecting System & 1 <sup>st</sup> Sample of Duel Injection Molds (2008.07.08)	Patent Office
Patent No. 10-0846109	Double Injection Molds (2008.07.08)	
Patent No. 10-0964896	Injection & Injecting Method making Disc Gate Cutting Possible (2010.06.11)	
Patent No. 10-1003796	Injection & Injecting Method making Equal Filling to Multiple Cavity Possible (2010.12.17)	
Patent No. 10-1352534	Plastic Glazing Injection Compressing Method for Automobile Glass (2014.01.10)	
Patent No. 10-1358377	Multi-Functioning Air-gun (2014.01.27)	
Patent No. 10-1371351	Plastic Glazing Injection Compressing Method for Automobile Glass (2014.3.3)	
Patent No. 10-1409057	Plastic Glazing Injection Compressing Equipment for Automobile Glass (2014.6.11)	
Patent No. 10-1409117	Plastic Glazing Injection Compressing Equipment for Automobile Glass (2014.6.11)	
Patent No. 10-0165018	Hot Runner Mold System (2021.11.26)	
Patent No. 10-0165024	Mold for Injection Molding (2021.11.26)	
Patent No. 10-0109505	Core-back Injection Molding (2022.08.30)	
Patent No. 10-0138257	Mold for Injection Molding Capable of Rapid Heating & Rapid Cooling (2022.10.25)	
Registered No. 20-0440986	Double Injection Molds (2008.07.08)	Patent Office
Registered No. 20-0457288	Vacuum Injection Molds which has Internal Gas Sucking System(2011.12.07)	
Registered No. 20-0457398	Vacuum Injection Molds & Gas Sucking System for Vacuum Injection Molds (2011.12.12)	
Registered No. 20-0457399	Injection Molds(2011.12.12)	
Registered No. 20-0461215	Molds which has Cartridge-Heater (2012.08.18)	
2005-01-181-004763	WOORIMOLD (3D Design) (2005.09.06)	[Computer Program Copyright Committee]

## Electronic Parts

### TV Electronic Parts



**Front Cover**



**Stand Base**



**Frame**



**Rear Cover**



**Frame  
(Top/Bottom L/R)**



**Stand Neck**



## Electronic Parts (Home Appliance)



**Camcorder**



**Washing Machine**



**Micro-wave**



**Air conditioner**



**OA Parts**



**Refrigerator**

## Electronic Parts (OA Parts)



## Main Products Exterior

### Exterior Parts





## Main Products

### Interior Parts

**Console Assy**



**Pillar**



**Airvent Parts**



**Lamp Housing**



**Outer Lamp**



**Door Trim**



## Main Products

### Air Conditioner Parts



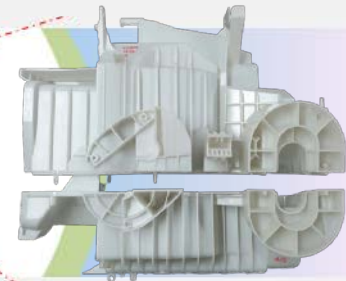
Air condition



H-Back



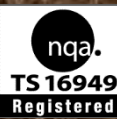
Shrd, Fan



Tank



Creating the Best Value



*High Quality! High Technology! Best Company of Mold!*

# Thank you



**WOORI M-Tech Co., LTD**