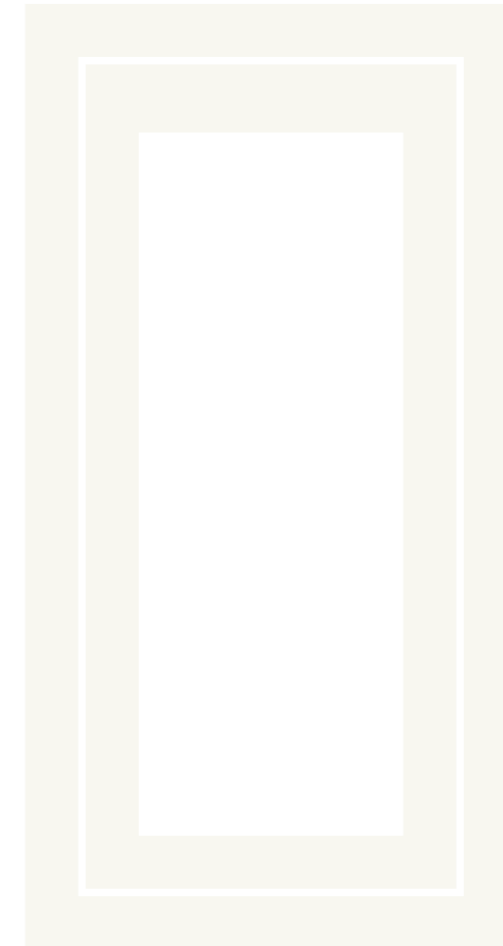


CMECH



CMECH



CMECH LTD.



CMECH



cmech.international

[www.cmech.com](http://www.cmech.com)



## Corporate Philosophy

### You come first

Cmech exists for the customers. Our primary goal is to understand your needs and provide the ultimate in quality and satisfaction.

A flexible, horizontal management and tightly integrated operational structure allows our highly experienced team to anticipate and respond rapidly to customer needs. We deliver innovative products of outstanding quality.

# CMECH

# CMECH

CMECH, founded in 1994 in Wisconsin, USA, boasts a remarkable 30-year history. Specializing in door and window hardware, as well as system solutions, CMECH has accumulated extensive experience in research, development, design, and manufacturing.

Our products have a primary market presence in North America, Europe, and the Asia-Pacific region. The company has successfully forged extensive partnerships worldwide, fostering strong communication channels with valued collaborators, including partners, designers, and investors. This approach ensures a collaborative network that supports CMECH's global operations and drives mutual growth.

CMECH upholds the core philosophy of "quality, design, technology, and service," ensuring adherence to stringent standards of comfort, safety, and energy efficiency. With a focus on innovative design and impeccable craftsmanship, we offer customers high-quality, visually appealing products that enhance the value and aesthetics of their living spaces. Our foremost objective is to deeply understand your needs and deliver innovative products and excellent service to exceed your expectations.

SINCE 1994



CMECH prioritizes product research and technological innovation, providing 14 major categories of door and window hardware systems and 6 major system solutions to meet market demands. With a global presence of over 100 sales and service agencies, our efficient service system ensures seamless support. We deliver high-quality, high-performance, and differentiated hardware system products and services in the architectural doors and windows sector. Our clientele includes real estate developers, door and window manufacturers, architects, and other industry professionals. Through our offerings, CMECH consistently generates substantial added value for premium properties.



*Venice Handle*

**70,000** m<sup>2</sup>  
in global manufacturing facilities

**20** million sets  
of products produced annually

over **70%**  
occupies of the US specialty  
door hardware market

**10** years  
hardware Warranty

**30** years  
of experience in design  
and manufacturing

**15** types  
of rigorous special  
experimental tests

**14** major  
Categories of Door and  
Window Hardware Systems

**6** major  
System Solutions

Some products are continuously being updated;  
the release time is subject to official notification!

# Milestone

1994

CMECH begins supplying hardware to the US window & door industry, with major production bases in Wisconsin, Taiwan and Guangzhou



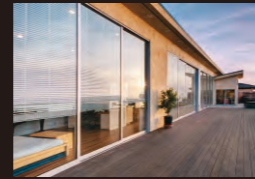
2000

CMECH conducts market research for the China Window & Door Industry



2008

Launches its BBG™ products into US market



2012

The products have officially entered the Chinese market, accompanied by the initiation of lean production practices



2014

As the brand enters a 20-year period of rapid development, it also undertakes a centralized purchase of robotic polishing equipment from renowned brands like FUNAC, KUKA, and ABB in Spain. This strategic investment marks the initiation of intelligent manufacturing practices, enabling enhanced efficiency and productivity



2016

Over the past three years, we have dispatched 10 batches of employees to Toyota in Japan for learning lean production. The lean production has now entered an efficient and refined stage



2019

oshan flagship showroom opened to provide customers efficient services with a brand new image, top design and high-quality user experience



2024

Our products have been honored with the esteemed German iF International Design Award, which serves as a testament to our dedication to continuous research and development in providing comprehensive solutions



1999

Consolidates into HQ production facilities



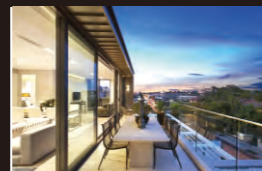
2004

Earns ISO 9000 Quality Assurance Certificate



2010

CMECH has established a dedicated research and development team in China, Preparing products for opening up the Chinese market



2013

Becomes a leading company to offer a high-end window & door hardware customization service



2015

Launches advanced ERP system and design software using Infor (USA) and Siemens (Germany) Systems



2017

CMECH has accomplished the establishment of a dealer alliance and has been recognized at the provincial level as the 'Guangdong Provincial High-Performance Hardware and Energy-Saving Door and Window System Engineering Technology Research Center



2022

Our products have proudly earned two German Red Dot Design Awards. Furthermore, our product designs have garnered international certifications, further validating their excellence and quality



Future

Continuously expanding into overseas markets, including the Middle East and Asia-Pacific regions, CMECH is committed to delivering high-quality products and services to a broader range of high-end projects and users worldwide



SINCE 1994

# Award-winning Design

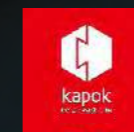
For over 30 years delivering innovation and quality, our handles are created by top designers to a minimalist design which enjoys a high level of recognition among similar products. Many of our handles have a patented design and won numerous awards. While our main consumer group is getting younger, we focus on user experience and design more products that combine art and function.



reddot winner

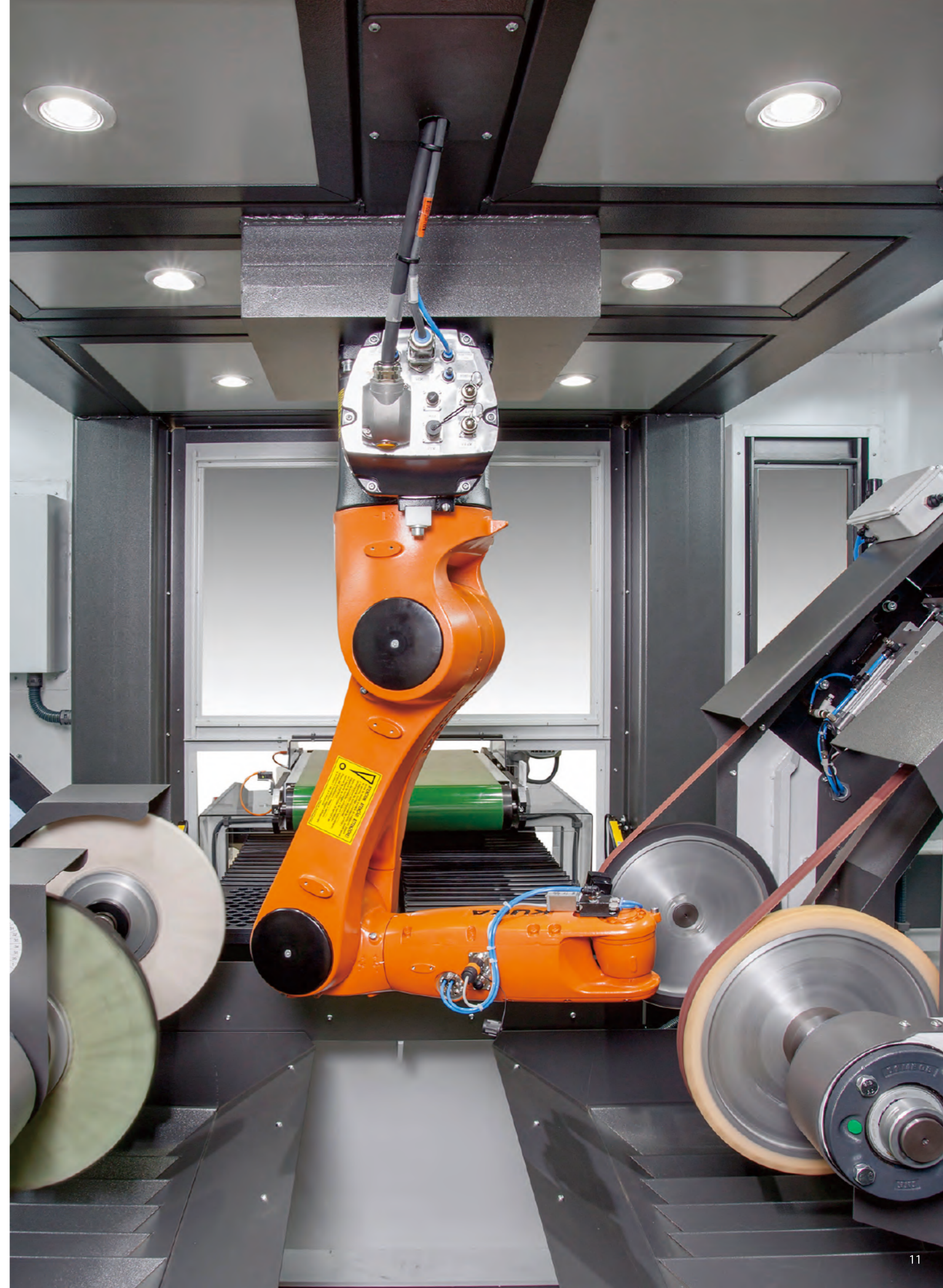


reddot winner



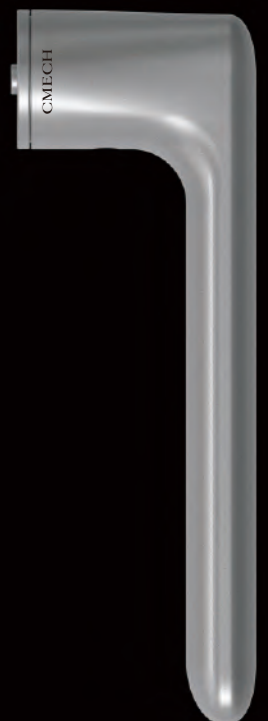
## Robotic Manufacturing

CMECH has brought in the world's top robotic manufacturing systems of KUKA and FANUC. For key processes, CMECH has realised systematic and automatic robotic production, resulting in the optimisation of every unit of every product, thus ensuring consistency in appearance and effectiveness of each product and gradually moving towards Industry 4.0.



## Various Surface Treatment Processes

We provide a wide range of surface treatment processes, including powder coating, M treatment, E treatment, nano-blue, and nano-black. These processes ensure exceptional performance in temperature resistance, chemical stability, and weather resistance. With six standard color series available, we also offer color matching solutions to meet the specific design requirements of home decor.



## Rigorous Inspection

CMECH has professional laboratories and comprehensive precision testing equipment. Each new product must pass load tests, durability tests, salt spray tests, pressure tests and performance tests prior to its launch as well as during production to ensure that each and every product and component is of the highest standard and stable quality.



## Efficient Delivery

CMECH utilizes world-class manufacturing equipment and efficient Siemens NX engineering software to ensure our products are linked seamlessly from design to manufacturing. We also use world-leading INFOR manufacturing management system to closely link the processes for customer orders, material sourcing, production, inventory and shipping. Based on a production capacity of 20 million sets per year, CMECH achieves a yield rate of over 99.8%.





We provide best-in-class window and door hardware system solutions.



## Window Hardware System

We offer innovative hardware solutions tailored to different profiles, providing you with a wider range of choices. Equipped with efficient modular configurations and convenient installation methods, our solutions ensure a more convenient installation experience, making your project seamless and efficient.

- Outswing Casement Window Hardware Series
- Window With Fly Screen Hardware Series
- Outswing Awning Window Hardware Series
- Inswing Casement Window Hardware Series
- Hopper Window Hardware Series
- Tilt & Turn Window Hardware Series
- Gliding Window Hardware Series
- Awning Window Hardware Series
- Tilt and Sliding Window Hardware Series





## Door Hardware System

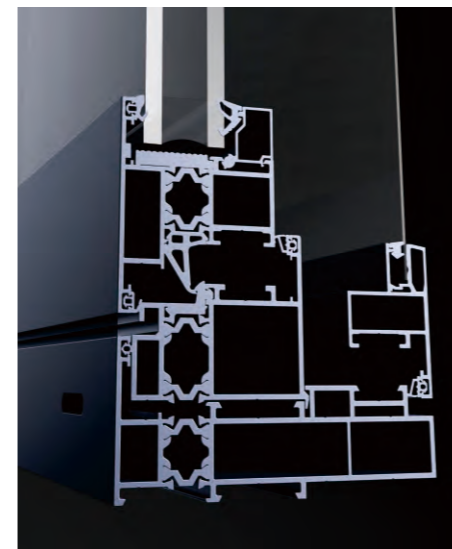
At the core of our approach lies meticulous design, high performance, and utmost safety. We prioritize delivering systematic configuration solutions and employing fast and convenient installation methods. Our commitment is to ensure an exceptional product experience that exceeds your expectations.

- Lift & Slide Door Hardware Series
- Gliding Door Hardware Series
- Hinged Door Hardware Series
- Bi-Folding Door Hardware Series
- Compress Sliding Door System



# System Solutions

At the core of our commitment is a deep understanding of technology and a dedication to original design. We are driven to provide you with exceptional system solutions that go beyond mere efficiency and convenience. Our focus is on integrating technology with practical needs, offering comprehensive solutions to meet diverse demands. Through our exquisite technological innovation, we lead industry trends, opening up boundless possibilities and crafting a distinctive and invaluable experience for you.



# Project Cases

Weitz Luxury Apartment  
Colorado, America



Ecovue Ltd.  
Nedlands WA, Australia

Xt Ekkamai  
Bangkok, Thailand



Whizdom Inspire  
Bangkok, Thailand

LUX North Male Atoll  
Male, Maldives



Busseton Hospital  
WA, Australia

The Base Rama 9  
Bangkok, Thailand



Oka Haus  
Bangkok, Thailand

Ashton Asoke  
Bangkok, Thailand



Ashton Siom  
Bangkok, Thailand

Island Villa  
Phuket, Thailand



The Line Pradipat  
Bangkok, Thailand

Monument Sanampao  
Bangkok, Thailand



The Line Pradipat  
Bangkok, Thailand

Hoiana South Bank Integrated Resort  
HOIANA, Vietnam



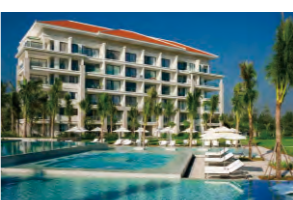
Manami Resort  
Sipalay, Philippines

Whizdom 101  
Bangkok, Thailand



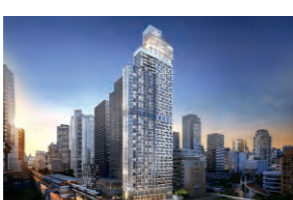
Amanta  
Bangkok, Thailand

FLC Resort Quy Nhon  
Binh Dinh Province, Vietnam



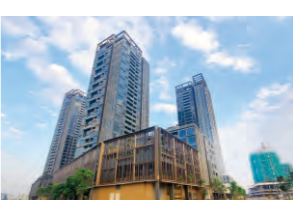
The Ocean Suites  
Da Nang, Vietnam

The Line Sathorn  
Bangkok, Thailand
















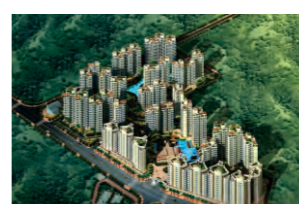


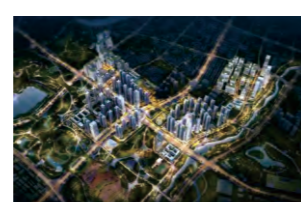




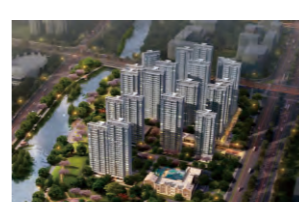

Beatniq  
Bangkok, Thailand

The Metropole Phase Four  
Ho Chi Minh City, Vietnam



The Empire City  
Ho Chi Minh City, Vietnam

# Project Cases

<p>The River Ho Chi Minh City Vietnam</p>			<p>The Metropole Phase One Ho Chi Minh City Vietnam</p>	<p>The Prince Akatoki Hotel Guangzhou, China</p>			<p>Atlantis hotel Sanya, China</p>
<p>The Metropole Phase Two And Three Ho Chi Minh City Vietnam</p>			<p>Montgomerie Links Da Nang , Vietnam</p>	<p>Hyde Mansion Guangzhou, China</p>			<p>Vanke Holiday Park Forest Sanya, China</p>
<p>Digital Building Shanghai, China</p>			<p>Times Building Shenzhen, China</p>	<p>Jinmao Harbour Guangzhou, China</p>			<p>Kaisa City Plaza Guangzhou, China</p>
<p>Resources Yunshang Runfu Shenzhen, China</p>			<p>Resources Runxi Mansion Shenzhen, China</p>	<p>Baomo Garden Guangzhou, China</p>			<p>Vanke Crystal City Foshan, China</p>
<p>Vanke Wanhui Shenzhen, China</p>			<p>Vanke Yuwanyue Shenzhen, China</p>	<p>Feiteng Tower Zhuhai, China</p>			<p>Vanke Yushanyue Dongguan , China</p>
<p>Vanke Elegant Pearl Shenzhen, China</p>			<p>Vanke Metropolis Shenzhen, China</p>	<p>Vanke Yuwanyue Nanning , China</p>			<p>Vanke City Light Fuzhou, China</p>

# Project Cases

Jinan Prime Land  
Shanghai, China



Jinmao Palace  
Suzhou, China

Xixi International  
Hangzhou, China



Nature World  
Xian, China

Danling Jinmao Palace  
Shanghai, China



Diaoyutai Villa  
Suzhou, China

Jinmao Residence  
Hangzhou, China



Xishan Peach Gardens  
Shijiazhuang, China

Zhongkai City Light  
Shanghai, China



Jinghope Garden  
Suzhou, China

Qiantang Mingyue  
Hangzhou, China



The Ideal Land  
Zhengzhou, China

Yanshan House  
Nanjing, China



Lakeshore Garden  
Suzhou, China

Tiaoxi One  
Hangzhou, China



Yinrun Rose Gardens  
Luoyang, China

Walsin Centro  
Nanjing, China



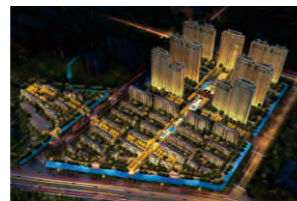
The Lakeshore  
Golden Mansion  
Suzhou, China

Vientiane World  
Wenzhou, China



Imperial Dragon Court  
Suzhou, China

Wutongyu  
Nanjing, China



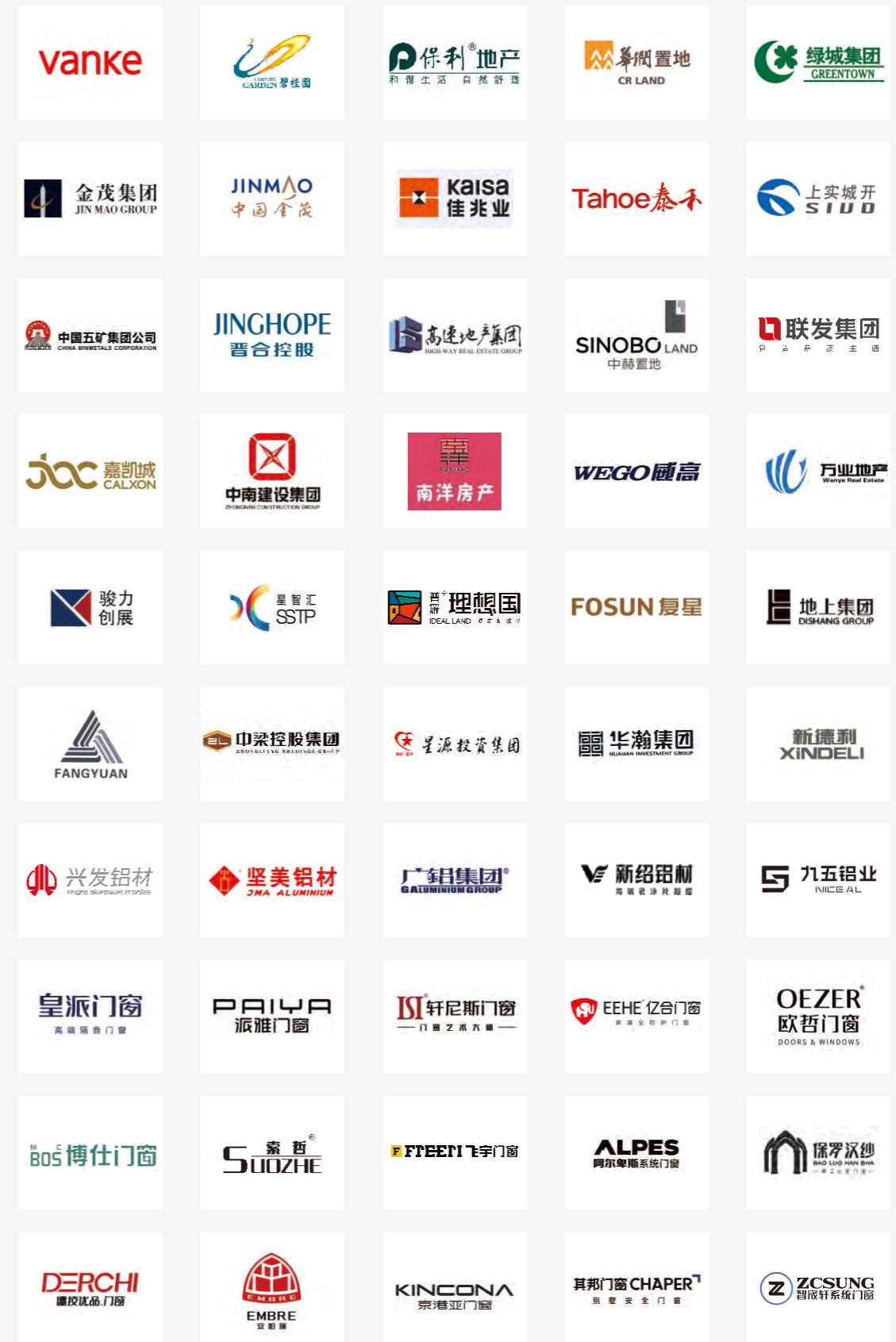
Jinmao Palace  
Wuxi, China

Tianyun Waterfront  
Taizhou, China



Great Lakes Residence  
Weihai, China

# Partners



CMECH products are available throughout North America, Europe, Africa and the Asia-Pacific regions, and it is constantly expanding its global cooperative sales network.

CMECH's uncompromising pursuit of quality and strict standards toward craftsmanship and testing directly result in products that stand out for their excellence. Our goal is to enhance the brand competitiveness and added-value of our partners.

Ranking is not in any particular order

## Reasons for selecting Cmech!



### 1 . Uncompromising Quality

All our products begin with in-depth research and prototyping. Before approved for sale, every Cmech product must survive a brutal testing regime that surpasses the toughest real world conditions. Besides our in-house test lab, we also work closely with authoritative third party institutions to ensure internal test standards are audited and up to date.

### 2 . Visionary Research & Development

Instead of following the trend, we lead the trend to become one of the leading manufacturers of window and door hardware. We listen carefully to our customers and turn their ideas into tangible master pieces. We create value and share value.

### 3 . Ergonomic Design

Our products are ergonomically designed for comfort operation. Besides a soothing grip of handles, our engineers & designers strive to also allow for ease of operation for everyday consumers.

### 4 . Dedicated Service

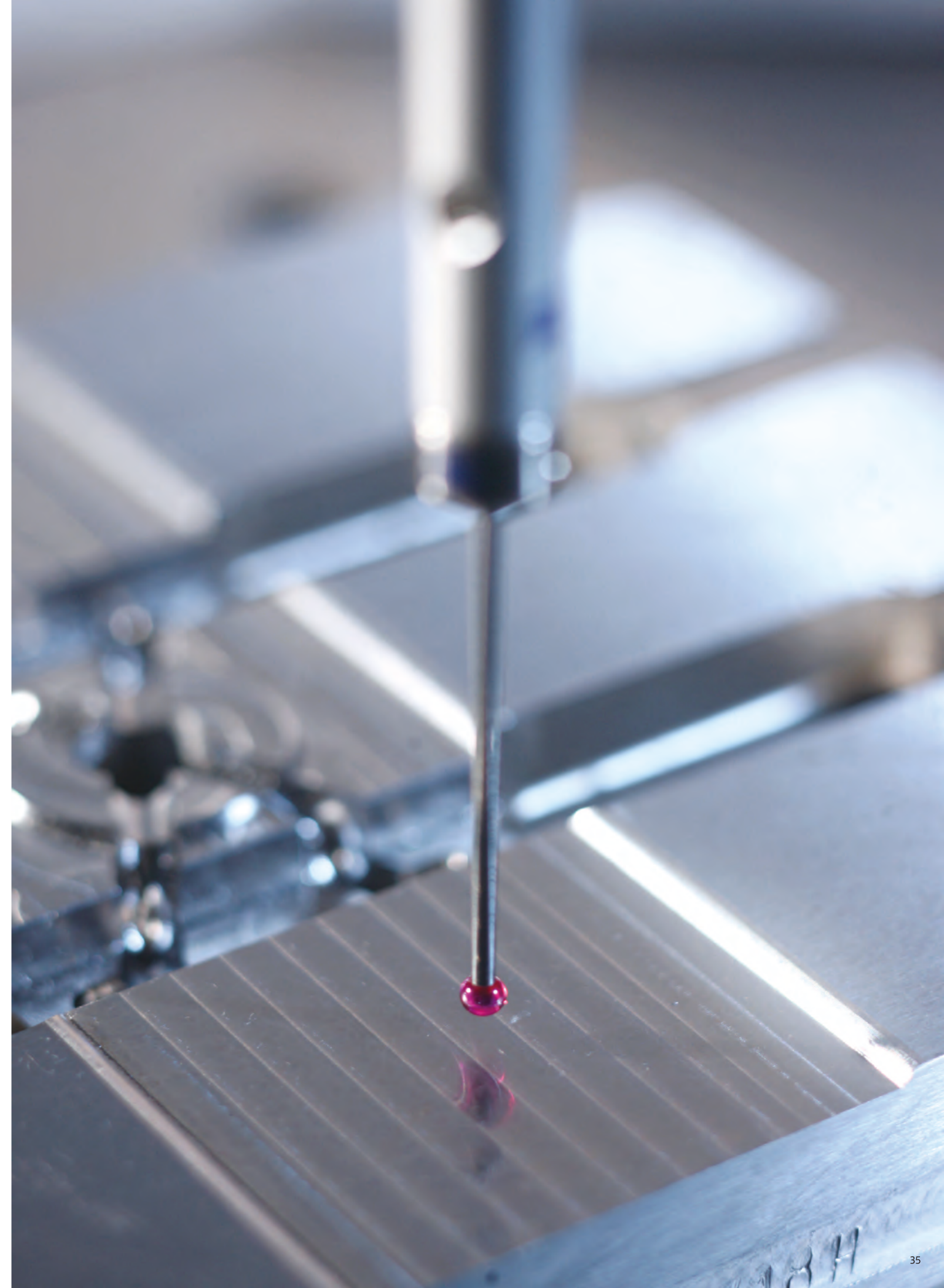
As every customer has its own unique needs, CMECH stays flexible in providing customized solutions for each customer. Our high energy and experienced team strives to support each and every need.

### 5 . Sophisticated Production

In our manufacturing process, we use automated equipment to create the detailed lines to exactly what our designers designed. Creating a single perfect curve maybe simple, but making a million equally beautiful curves are far from easy. We strive to make each curve, each product, perfect.

### 6 . Efficient Delivery

Through close collaboration with industry partners, we have established a network of over 100 sales and service outlets worldwide. Additionally, we strategically maintain warehouses in key regions, enabling us to provide more efficient delivery and comprehensive service to meet your needs.





Sales Contact

Cmech distributes Globally.  
Sales inquiries: [sales@cmech.com](mailto:sales@cmech.com)  
[www.cmech.com](http://www.cmech.com)

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Zeng Cheng District, Guangdong 511365, China  
Tel: +86 (20) 6173 6919  
Fax: +86 (20) 6173 6519