



3S INDUSTRY
SAFE | SIMPLE | SPECIALIZED

MAST CLIMBER



Company Profile

3S Industry Group INC. is a China-based leading provider of equipment and services for people working at height. Our products have been applied in 17 different industries and exported to more than 70 countries. Our core business is the wind industry. With our strong focus on R&D, we have been granted for more than 600 patents and obtained over 100 global safety qualification certificates. We strive to support our customers and make a better future in the field of working at height.

Headquartered in Beijing, 3S Industry has Manufacturing Centers in Beijing and Tianjin. With wholly-owned subsidiaries in Dallas (USA), Hamburg (Germany), Chennai (India), Tokyo (Japan), Jaraguá do Sul City (Brazil), and Dubai (UAE). Our global after-sales service teams provide on-site installation and maintenance services for our customers around the world. This way, 3S Industry ensures quick and reliable technical support, offering one-stop-shop service for our customers.

With our 3S brand creed Safe, Simple, Specialized, we are dedicated to our mission of providing products and services that exceed customer expectations. We strive to make our products the best in their field. We use scientific and technological innovation to drive the development of integrative solutions that serve people working at height.

2005

Year
Established

1st

Market Share in Our
Specialized Segment Within
the Wind Power Industry

600+

Global Patents

11

Global
Subsidiaries

200,000+

Units of 3S Work-at-Height
Products in Service

100+

Global
Qualifications

900+

Employees

5,000+

Wind Farms Utilizing
3S Products

20+

Global Standards



● Headquarters ● Subsidiary ● Countries and regions where 3S products are used



Headquarters in Beijing



Factory in Tianjin



North America Branch in Dallas



Europe Branch in Hamburg



India Branch in Chennai



Japan Branch in Tokyo



Brazil Branch in Jaraguá do Sul

Mast Climber

Enjoying high-strength metal structures, complete safety features, and stability, the product is suitable for various exterior wall contours and can be applied in the fields of construction, maintenance, and cleaning.

Features

- Modular platform dimensions
- Galvanized parts
- Heavy load capacity (5T)

Advantages

- Adjustable length and width configurations
- High resistance to corrosion and weathering
- Transports brick, glass, and mortar alongside crew

Benefits

- Project Adaptability: Conforms to building setbacks and façade irregularities
- Asset Longevity: Extends product lifespan in harsh environments
- Productivity: Reduces vertical travel frequency



Product Specifications

Model	MC450-S	MC450-T
Platform length (m)	2.8-10.2	6.2-30.2
Platform width (m)	1.2-2.4	
Rated load (kg)	1000-2000	2000-4000
Speed (m/min)	7-12	
Power supply	380V / 50Hz	
Max lifting height (m)	300	



Product Specifications

Model	MC650-S	MC650-T
Platform length (m)	3-12	6.6-32.2
Platform width (m)	1.5-2.7	
Rated load (kg)	2000-3500	3500-5000
Speed (m/min)	7-12	
Power supply	380V / 50Hz	
Max lifting height (m)	300	



Product Details



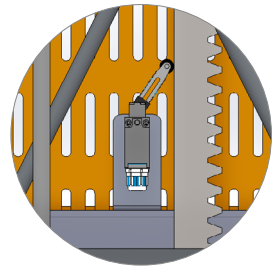
Drive Unit



Overload Detection Device



Overload Safety Device



Rack Detection Switch



Guiding System



Work Platform



Platform Gate



Towable Chassis





Scan to learn more



3S Industry Group INC.

No. 11 Tongji South Road,
Jingkai District, Beijing 100176, China
+86 10 69597866
info-china@3sindustry.com

3S Americas, Inc.

2920 Telecom Parkway, Suite 400,
Richardson, TX 75082, USA
+1 972 849 3210
info@3SAmericas.com

3S Europe GmbH

Hein-Saß-Weg 21
21129 Hamburg, Germany
+49 40 32518887
info@3SEurope.de

3S Lift India Private Limited

Workafella Business Center-51, Level 4, Tower A Rattha
Tek Meadows Old Mahabalipuram Road, Rajiv Gandhi
Salaai, Sholinganallur Chennai, Tamil Nadu, India, 600119
+91 9600653379
info-india@3Sindustry.com

3S Japan Co., Ltd.

#B1F Bright Akihabara 1-24-9 Taito,
Taito-Kaku, Tokyo, 110-0016 Japan
+81 (90) 4602 3955
info-Japan@3sindustry.com

3S LIFT BRASIL LTDA

Jorge Czerniewicz street, 1020, Room 01,
Czerniewicz zone, CEP 89.255-000,
Jaraguá do Sul City, Santa Catarina State
+55 11 97847-8584
info-brasil@3sindustry.com

3S Middle East LLC-FZ

Meydan Grandstand, 6th floor, Meydan
Road, Nad Al Sheba, Dubai, U.A.E
info-uae@3sindustry.com