

SWORD

SWORD ELEVATOR

CONTENT

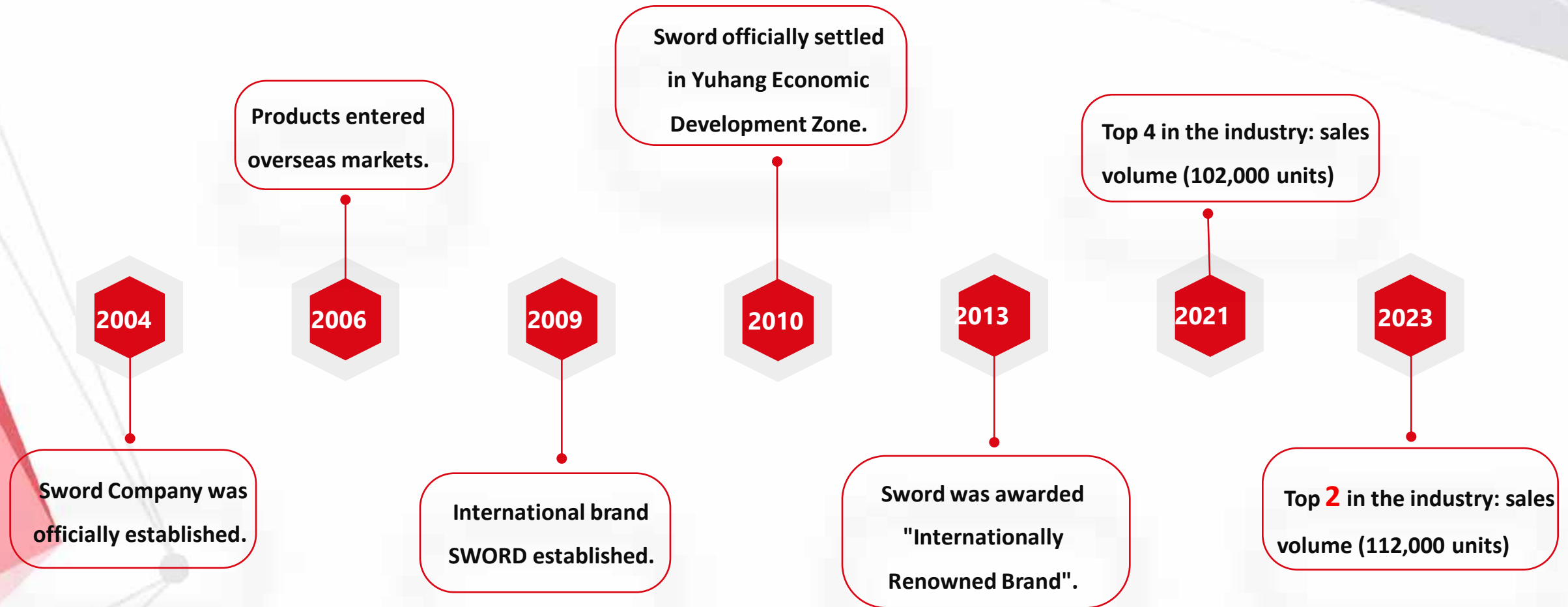
- 1 **Company Profile**
- 2 Product Range
- 3 Sales and Service
- 4 Iconic Projects



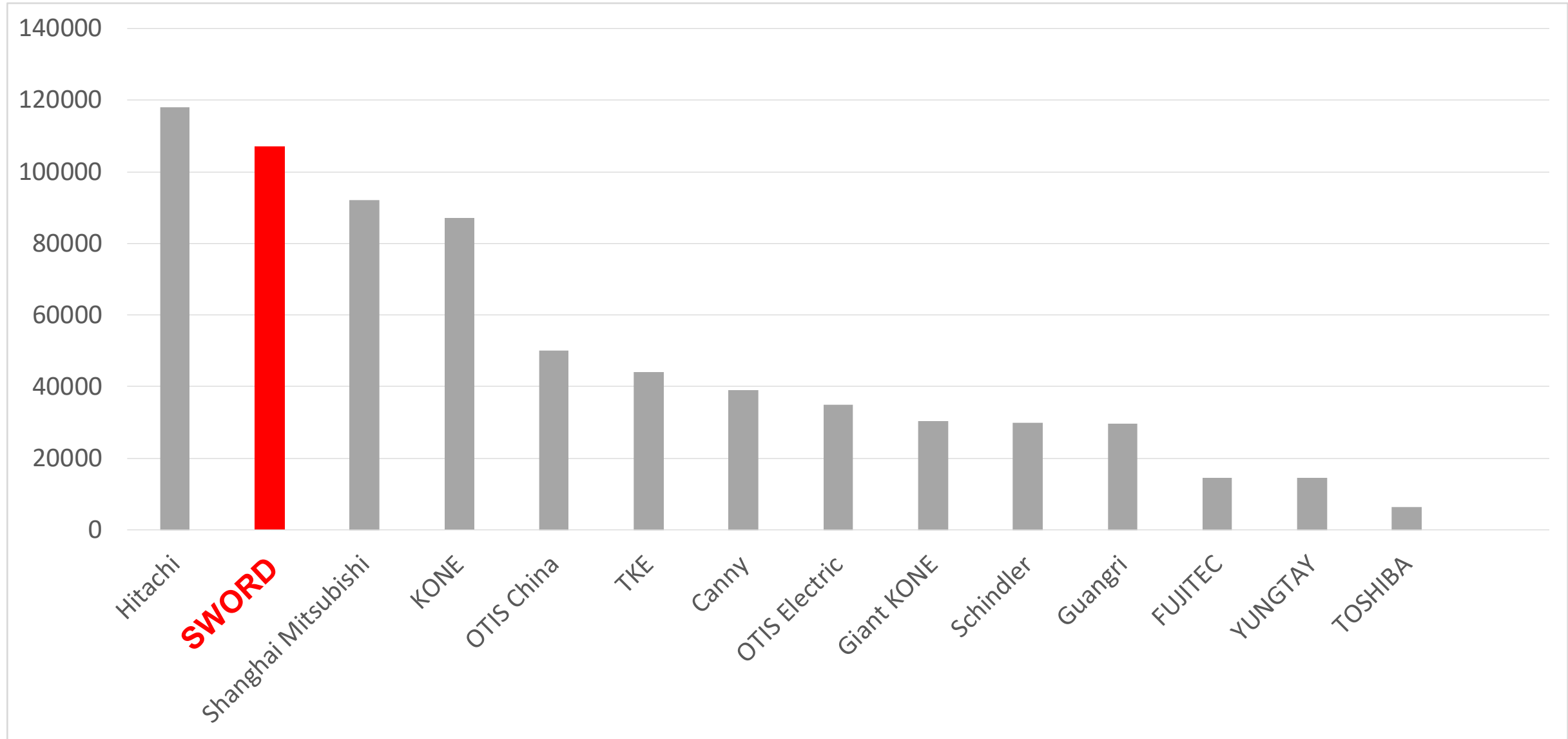
Sword Factory

- Factory Area: 380,000 m²
- Registered Capital: 78 million USD
- Production Capacity: 110,000 units/year
- Testing Tower: 10m/s, with a rise of 120m
- Employees: 7000+

Establishment and Development



2024 China TOP14 Elevator Sales





Factory

- Elevator Factory Area(m^2): 80,000
- Capacity(unit/year): 90,000



- Escalator Factory Area(m^2): 50,000
- Production Line: 6
- Capacity(unit/year): 10,000



Factory

Salvagnini Flexible production line

- Automatic feeding and laying-off
- Automatic shear center detection
- Automatic moving and cutting
- Automatic bending center detection
- Automatic barcode, laying-off

Fully Automatic Intelligent Sheet Line

- Automatic feeding
- Punching Center
- Long side bending center
- Short side bending center





Factory

Automatic Powder Spraying line

- American brand Nordson, a global leader in spraying equipment
- Double deck spraying line design, space-saving
- Humanized design, intelligent control operation
- Imported spray chamber, precise, economical and efficient
- Silanization derusting, energy-saving and environment-friendly
- Variable frequency transmission chain, conveyor speed can be adjusted freely



Welding Robots

- ABB welding robots from Swiss
- Welding tooling platform
- Built-in electric induction
- Sensing detection

AGV





Factory

Commercial Escalator Production Line

Public Escalator Production Line





Factory

Noise Testing Room

Depth 23.5m , Width 9m ,
Built with environment-friendly
building materials
Mute effect $\leq 55\text{db}$



Gantry Tooling Production Line

- National invention patent tooling
- Up and down head positioning
- Up and down large brackets installation positioning
- Glass stiffener installation positioning
- Center guide installation positioning

Factory



Controller Center

Elevator controller

Suspended tooling, with tools mounted in order. The workshop has wide vision and has automatic simulation test and 100% full function inspection.

Escalator controller

Unit operation in pre-material configuration mode. The workshop has automatic simulation test and 100% full function inspection.

Human interface

The workshop uses the ball flow line, the front working platform and the rear material storage, which reduces the material handling time and has automatic simulation test as well as 100% full function inspection.



Factory

Motor Manufacturing Center

World's largest gearless traction machine production base

The global market share: 20%

On average, 1 in every 5 elevators is used



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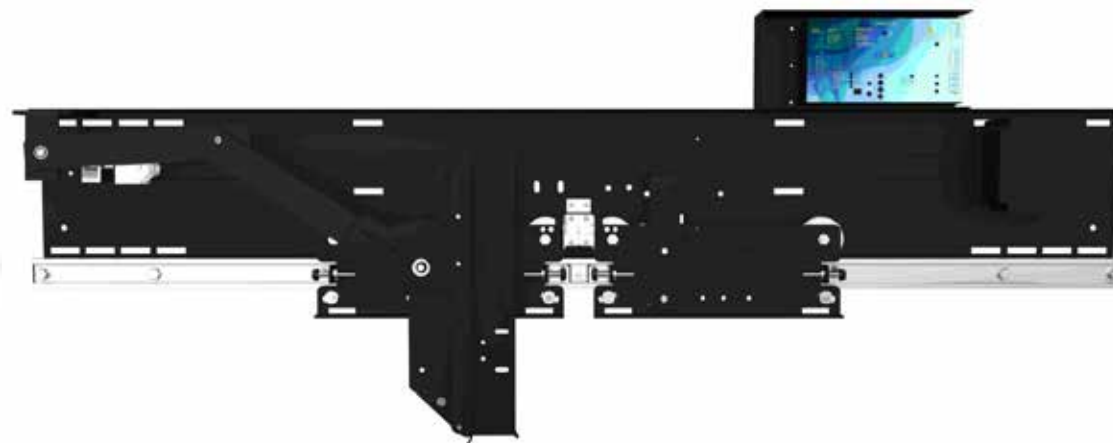


Factory

Door Operator Manufacturing Center

■ National laboratory

■ The most professional door system solution manufacturer in China



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Factory

Intelligent Manufacturing Command Center

- Contract scheduling requirements
- Technology release status
- Material arrival status
- Parts production process
- Product quality status
- Equipment operating status
- Storage situation
- Overall delivery process

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Product Range

Product Line

Sword provides the most complete product solutions.

	Type	Model
Vertical Transportation	Small Machine Room Passenger Elevator	WD700P
	Small Machine Room Passenger Elevator	S700P
	High-Speed Elevator	S800H
	Compact Motor MRL Passenger Elevator	WD700MRL
	Steel Belt S700L	WD800MRL
	Steel Belt MR Passenger Elevator	WD800MR
	Machine-Room-Less (MRL) Passenger Elevator	S700L
	Home Elevator	S800V
	Panoramic Elevator	S700G/S700G(MRL)
	Hospital Elevator	S700B/S700B(MRL)
Horizontal Transportation	Freight Elevator	S700F/S700F(MRL)
	Car Elevator	S700M
	Dumbwaiter	S700S
	Commercial/ Public Escalator	S900E
	Moving Walk	S900T

Product Coverage



Residential



Mall



Industry



Public Transit



Office building



Hospital



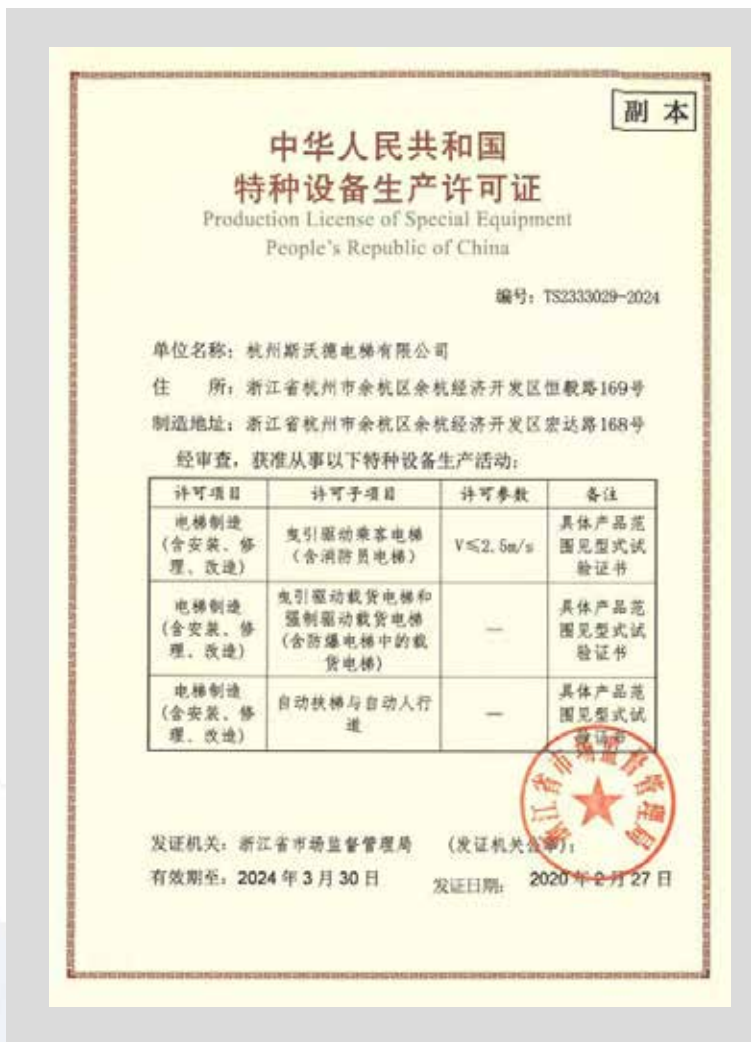
Hotel



Others

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Product Range

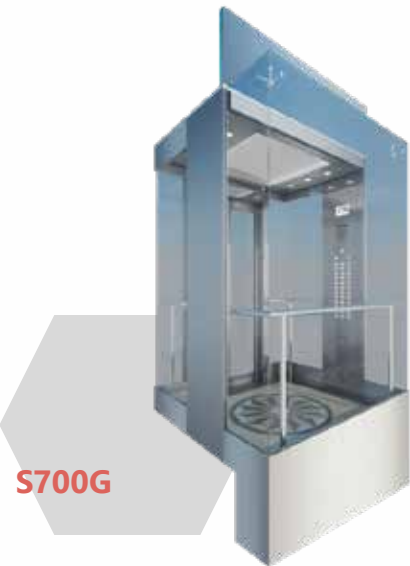


Manufacture License

Class A

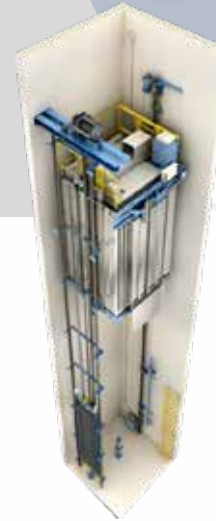
- Elevator max speed 10m/s
- Escalator vertical rise 42m

Product Range

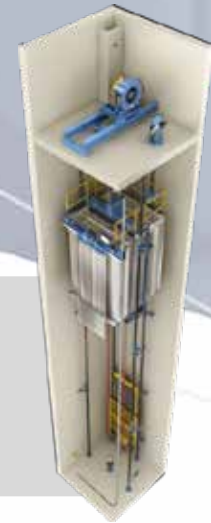


Elevators

S700L



S700P



	Gearless				
	S700F	S700P	S700L	S700G	S800H
	Freight elevator	MR passenger elevator	S700L	Panoramic elevator	High-speed elevator
Rise	10m-50m	3m-150m	3m-125m	3m-125m	300m
Speed	0.25m/s-1m/s	1m/s-3.0m/s	1m/s-2.5m/s	1m/s-2.5m/s	3.5-10.0m/s
Load	1000kg-5000kg	550kg-2000kg	250kg-2500kg	630kg-1600kg	800kg-2000kg

Product Range

Escalators

	Commercial escalator	Public escalator	Heavy Public escalator
	S900E(C)	S900E(P)	S900E(H)
Max rise	11.5m	15m	42m
Inclination	30°/35°	30°/35°	30°/27.3°
Step width	600/800/1000	800/1000	1000
Speed	0.5m/s	0.5m/s (0.65m/s optional)	0.5m/s (0.65 optional)

Moving Walks

	S900T
Max rise	10
Inclination	0°/10°/11°/12°
Step width	600/800/1000
Speed	0.5m/s

S900E(C)



S900T

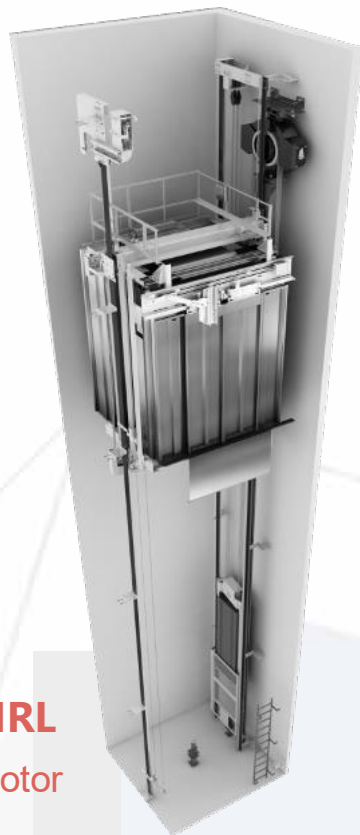


S900E(P)



Product Range

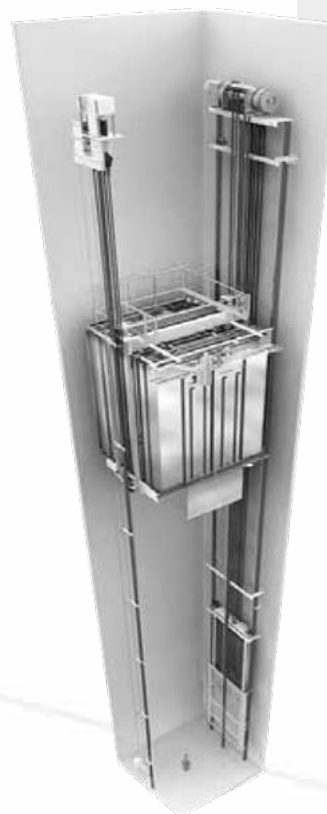
WD700MRL
Compact Motor



Model:	WD700MRL
Load:	450-1050kg
Speed:	1.0-1.75m/s
Max stop :	32
Max rise speed	90m



WD800MRL
Steel Belt Elevator



Model:	WD800MRL
Load:	450-2000kg
Speed:	1.0-2.5m/s
Max stop:	32
Max rise speed	90m

Quality System



International Certificates :

- European Union CE
- Russian GOST(EAC:8m/s)
- Malaysian JKKP

ISO certificates

- ISO9000 Quality Management System
- ISO14000 Environmental Management System
- ISO45001 Health and Safety Management System



SWORD

Test Center

- Nationally Certified
- Electrical Test
- Mechanical Test



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Leaders

**Director of
International Business Department**

Tommy Zhu



Fifteen years of experience in elevator industry, who witnessed the birth of SWORD, and led the Sword team diligently for 10 years.



Hyman Zhou
Deputy Director

Southeast Asia, Africa, Latin America



Grice Chen
Sales Manager

Middle East, Russia, Central Asia



Jaures Wang
**Engineering
Manager**

Engineering & After-Sales

Pre-sales Support



- **Contract Technical Evaluation**
- **Pre-sale Technical Support**
- **Contract Process Handling**
- **International Trade Documents Preparation**
- **Logistics Support**

Team

Professional technical team, rich overseas engineering experience, and perfect after-sales service system. We serve every customer efficiently and ensure the safe operation of every elevator.

After-sales service

TB Processing Center
Parts Service Center
Modification Service Center

Support training

Product technical training
Commissioning & test acceptance support
Remote on-site support

Project management

Installation project management
Maintenance project management



Project on-site training



Service System



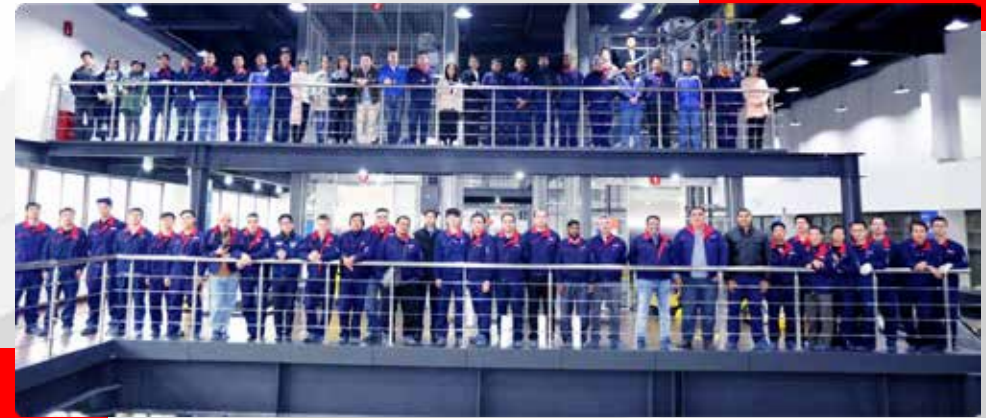
Professional training services- Sword(Xio) University

Staff training and assessment system

Advanced management training

Customer training

Agent training



Overseas agent engineer training



Service System

SWORD

Accessories Center

- Service centers: 380
- Accessories warehouses nationwide: 50
- Headquarter warehouse area: 5,000m²
- Escalator accessories: 5,000
- 24/7 service



Service System

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Public Construction

Iconic Projects

- Project : Seoul Metro Line 9
- Location: Seoul, Korea
- Units: 108



- Project: Addis Ababa Light Rail
- Location: Addis Ababa, Ethiopia
- Units: 22



- Project : Taiwan Songshan Metro Line
- Location: Taipei, Taiwan
- Units: 54



- Project: Northwest Railway Station
- Location: India
- Units: 27

祖国最心脏地铁扶梯更新 **北京地铁一号线**



Public Construction

Iconic Projects

Project: Beijing Metro Line 1

Location: Beijing, China



■ Project: Hangzhou Metro Line 5

■ Location: Hangzhou, China



Project: Badaling Great Wall Station

Location: Beijing, China

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Public Construction

Iconic Projects

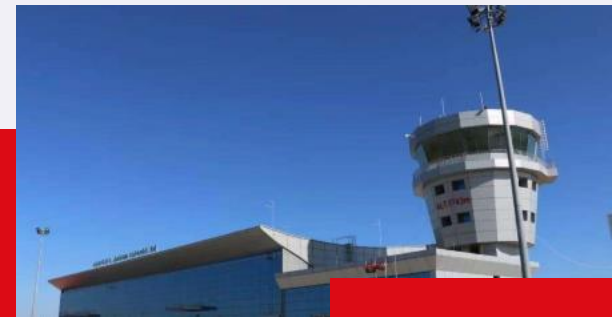
- Project:: Phuket Airport, Thailand
- Location: Phuket, Thailand



- Project : Panama Terminal
- Location: Panama City, Panama



- Project: Kinlai Airport, Thailand
- Location: Thailand, Kinlay



- Project: Angola Kuito Airport
- Location: Angola

- Project: Taiwan Taoyuan Airport
- Location: Taipei, Taiwan



- Project: Prime Minister's Department of Malaysia
- Location: Kuala Lumpur, Malaysia
- Units: 38
- S700P, 1150KG, 1.75M/S, 11/11/11

Government

Iconic Projects



- Project: Panamanian Government
- Location: Panama



- Project: Presidential Palace of Anmara
- Location: Anmara



Complex

Iconic Projects

- Project: Country Garden Forest City
- Location: Johor Bahru City, Malaysia
- Units : 20
S700L, 1600KG, 1M/S, 3/3/3

- Project: Danga Bay, Johor Bahru, Malaysia
- Location: Johor Bahru City, Malaysia
- Units: 52
S700P, 1050KG, 2.5M/S, 33/33/33
S700P, 1050KG, 2M/S, 31/31/31
S700L, 2000KG, 1M/S, 2/2/2





- Project:: Hangzhou Century Center
- Location: Hangzhou, China

Complex

Iconic Projects

- Project: Dubai Silicon Park
- Location: Dubai, United Arab Emirates
- Units: 92
 - S700L, 1600KG, 1M/S, 5/5/5 & 6/6/6
 - S700L, 1275KG, 1M/S, 4/4/4 & 3/3/3
 - S700L, 2000KG, 1M/S, 2/2/2
 - S700F(MRL), 2500KG, 1M/S, 2/2/2
 - S900E, 1000MM-30-7150MM



- Project: калина молл
- Location: Russia
- Units: 23

*SWORD ELEVATOR FZE (Dubai)
Office: A6-305*



- Project: Acsiopolis
- Location: Johannesburg, South Africa
- Units: 22

- Project: Central coast da nang
- Location: Vietnam
- Units: 14

Complex

Iconic Projects



- Project: Dawood Center Pic
- Location: Pakistan
- Units: 12



- Project: Haitong City, Hong Kong
- Location: Uzbekistan
- Units: 92

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- Project: ТЦ в мира 10
- Location: Krasnoyarsk, Russia

Complex



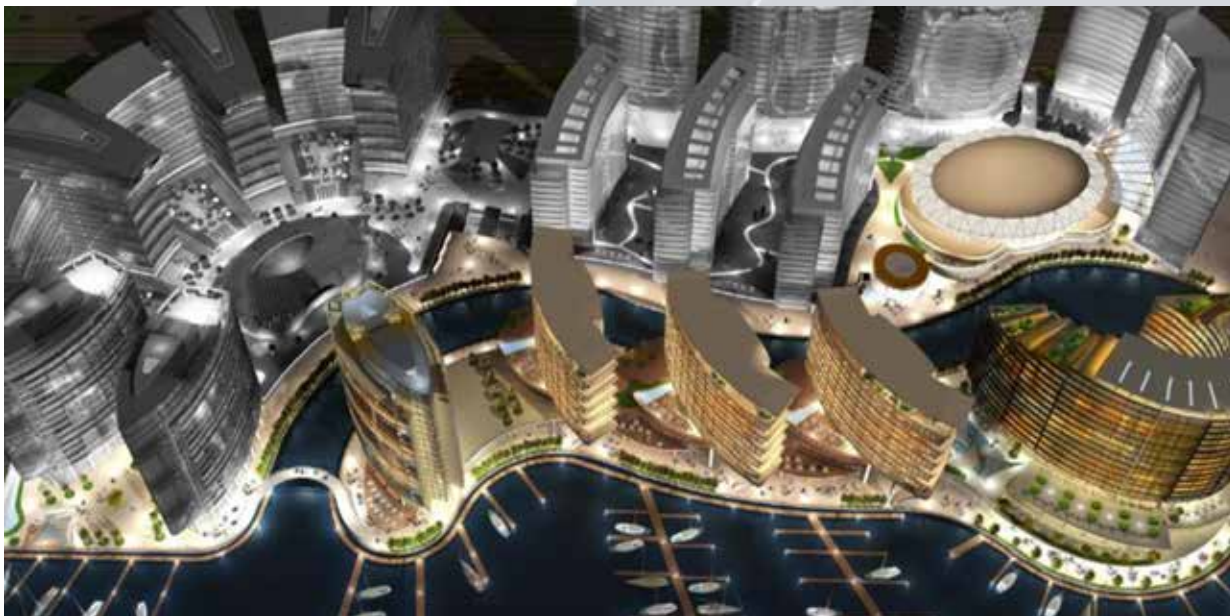
- Project: EL RIO
- Location: Sarama, Russia



- Project: БЦ Нурлы Орда
- Location: Nur Sultan, Kazakhstan



- Project: МТЦ Юбилейный
- Location: Khabarovsk, Russia



Hotel

Iconic Projects

- Project: Jewel of the Creek
- Location: Dubai, United Arab Emirates
- Units: 79
 S700L, 1000KG, 1.75M/S, 19/19/37 & 19/19/18
 S700L, 1000KG, 1M/S, 7/7/7
 S700L, 1600KG, 1.75M/S, 19/19/19
 S900E, 1000MM-30-5500MM



- Project: Mercure Indonesia
- Location: Bali, Indonesia
- Units: 15



- Project: Centara Blue Marine Resort & Spa
- Location: Phuket, Thailand
- Units: 8



- Project: TOP NADLAN
- Location: Tel Aviv, Israel
- Units: 4
S800H, 1350KG, 4M/S , 39/39/39

- Project: M point phase II
- Location: Larkin, Johor Bahru, Johor, Malaysia
- Units: 6+2
S800H , 1360KG , 3M/S , 35/35/35
S800H , 1360KG , 3M/S , 38/38/38

Residential

Iconic Projects



Residential

Iconic Projects



- Project: Daan Mogot City
 - Location: Jakarta, Indonesia
 - Units: 26
- S700P, 1600KG, 2.5M/S , 33/33/33



- Project: Utopia Residence
- Location: Phuket, Thailand



- Project: Global Residence
- Location: Dubai,
United Arab Emirates

Residential

Iconic Projects

■ Project: CITY BAY

■ Location: Moscow, Russia

■ Units: 14

S800H 1200KG, 4M/S, 54/54/54

S800H 800KG, 5M/S, 54/54/54

S800H 1350KG, 5M/S, 55/55/55

S800H 1150KG, 4M/S, 55/55/55

S800H 1600KG, 5M/S, 54/54/105

S800H 900KG, 5M/S, 54/54/54



Residential

Iconic Projects



■ Project: RIVER PARK TOWER

■ Location: Moscow, Russia

■ Units: 25

S800H 1000kg-4m/s

S800H 1350kg-4m/s

S800H 1450kg-4m/s



- Project: Will Towers
- Location: Moscow, Russia
- Units: 24

S800H 1000kg-4m/s

S800H 1600kg-4m/s

S800H 1000kg-6m/s

S800H 1600kg-5m/s

S800H 1000kg-4m/s

S800H 1600kg-4m/s

S800H 1000kg-6m/s

S800H 1600kg-5m/s



- Project: Victory Park
- Location: Moscow, Russia
- Units: 27

WD800MRL 1000kg-1.0m/s-2/2/2
 WD800MRL 1000kg-1.0m/s-3/3/3
 WD800MRL 1000kg-1.6m/s-3/3/3
 WD800MRL 1600kg-1.6m/s-15/15/15
 WD800MRL 2000kg-1.0m/s-4/4/4

WD800MRL 800kg-1.6m/s-15/15/15
 WD800MRL 630kg-1.0m/s-2/2/2
 S700L 800kg-1.0m/s-3/3/3
 S900E 1000mm-30-12200mm

Residential

Iconic Projects

- Project: Paveleckaya
- Location: Moscow, Russia
- Units: 22

S700L 1050kg, 2.5m/s, 28/28/28	S700L 1275kg, 2.5m/s, 34/34/67
S700L 875kg, 2.5m/s, 28/28/28	S700L 900kg, 2.5m/s, 34/34/34
S800H 1600kg, 4m/s, 43/43/85	S700L 1050kg, 2.5m/s, 29/29/57
S800H 900kg, 4m/s, 43/43/43	S700L 700kg, 2.5m/s, 29/29/29





■ Project: Sobitie3

■ Location: Moscow, Russia

■ Units: 16

S700L, 630kg-2.5m/s-30/30/30

S700L, 1500kg-2.5m/s-30/30/31

S700L, 630kg-2.5m/s-34/34/34

S700L, 1500kg-2.5m/s-34/34/35

S700L, 1075kg-2.5m/s-34/34/35

S700L, 630kg-2.5m/s-28/28/28

S700L, 1500kg-2.5m/s-28/28/29

S700L, 630kg-2.5m/s-32/32/32

S700L, 1500kg-2.5m/s-33/33/33

S700L, 630kg-2.5m/s-23/23/23

S700L, 1500kg-2.5m/s-23/23/24

■ Project: Filicity

■ Location: Moscow, Russia

■ Units: 7

S700L, 1050kg-1.6m/s-13/13/13

S700L, 875kg-1.6m/s-13/13/13

S800H, 1050kg-6m/s-59/59/59

S800H, 800kg-6m/s-59/59/59

Iconic Projects



SWORD

Residential

Iconic Projects



- Project: Le Banc Cancun
- Location: Mexico



- Project: ЖК Доминант Луначарского 99
- Location: Perm, Russia



- Project: Ibiza Bay View
- Location: Panama City, Panama



Factory

Iconic Projects

- Project: TOTO Thailand Factory
- Location: Saraburi, Thailand
- Units: 11
S700F(MRL) 3000KG, 1M/S, 4/4/4
S700F(MRL) 5000KG, 0.75M/S, 3/3/3



- Project: Chicony Thailand Factory
- Location: Chonburi, Thailand
- Units: 22
S700F 3000KG, 1M/S, 7/7/7 Gearless



- Project: Kenpark Garment Factory
- Location: Chittagong, Bangladesh
- Units: 35
S700F 3000KG, 1M/S, 8/8/8



THANK YOU

SWORD