



Jinan Tuhe Heavy Industry Machinery Co.,Ltd.

SHAFTLESS SMART HOME ELEVATOR

Make
Your Living More
Comfortable

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(The above color matching is for reference only, the actual color is subject to the color card we provide.)

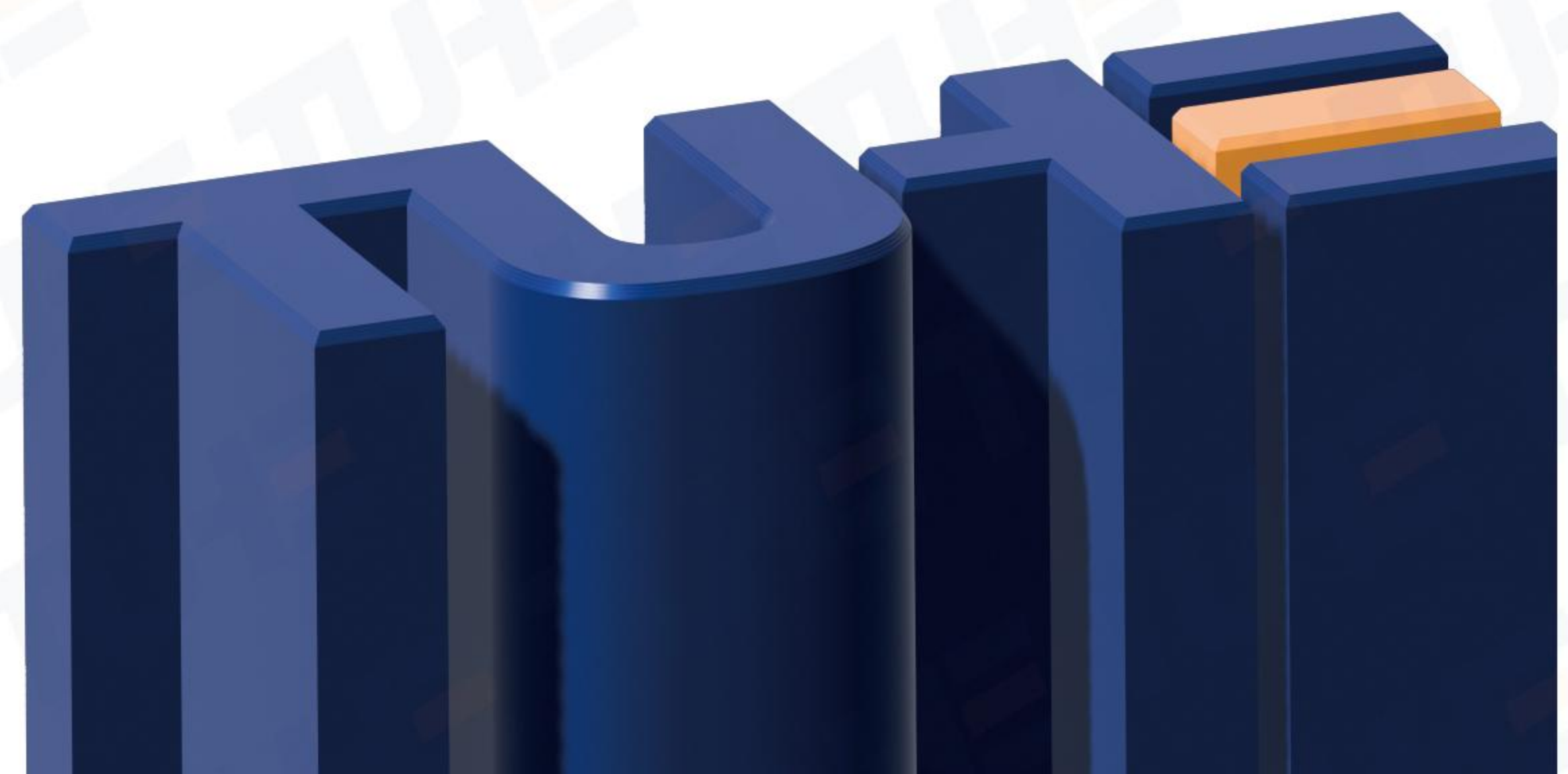




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Shaftless Smart Home Elevator

Make your living more comfortable



Quick installation
Module design



Exquisite
like furniture



Multiple security
mechanisms



Quick installation Module design



Shaftless Smart Home Elevator is small but powerful. It can easily integrates into any building space. It can decorate your family and provide you with a warm and free space for going up and down.



"BREAK THROUGH THE SPACE LIMITATION, EASY TO ADD ELEVATOR"

$\geq 0.8\text{m}^2$

Area

$\geq 2.3\text{m}$

Top floor height

Shaftless Smart Home Elevator break through traditional hoistway design, no need to dig a pit. The top height requirement is less than 2.3 meters, covering an area of less than 0.8m², so you can install this elevator in any small space. The quality of craftsmanship is unique in the field of high-end private customization and security and intellectualization.

“Master design,
create a quite
and beautiful life”

Exquisite like furniture



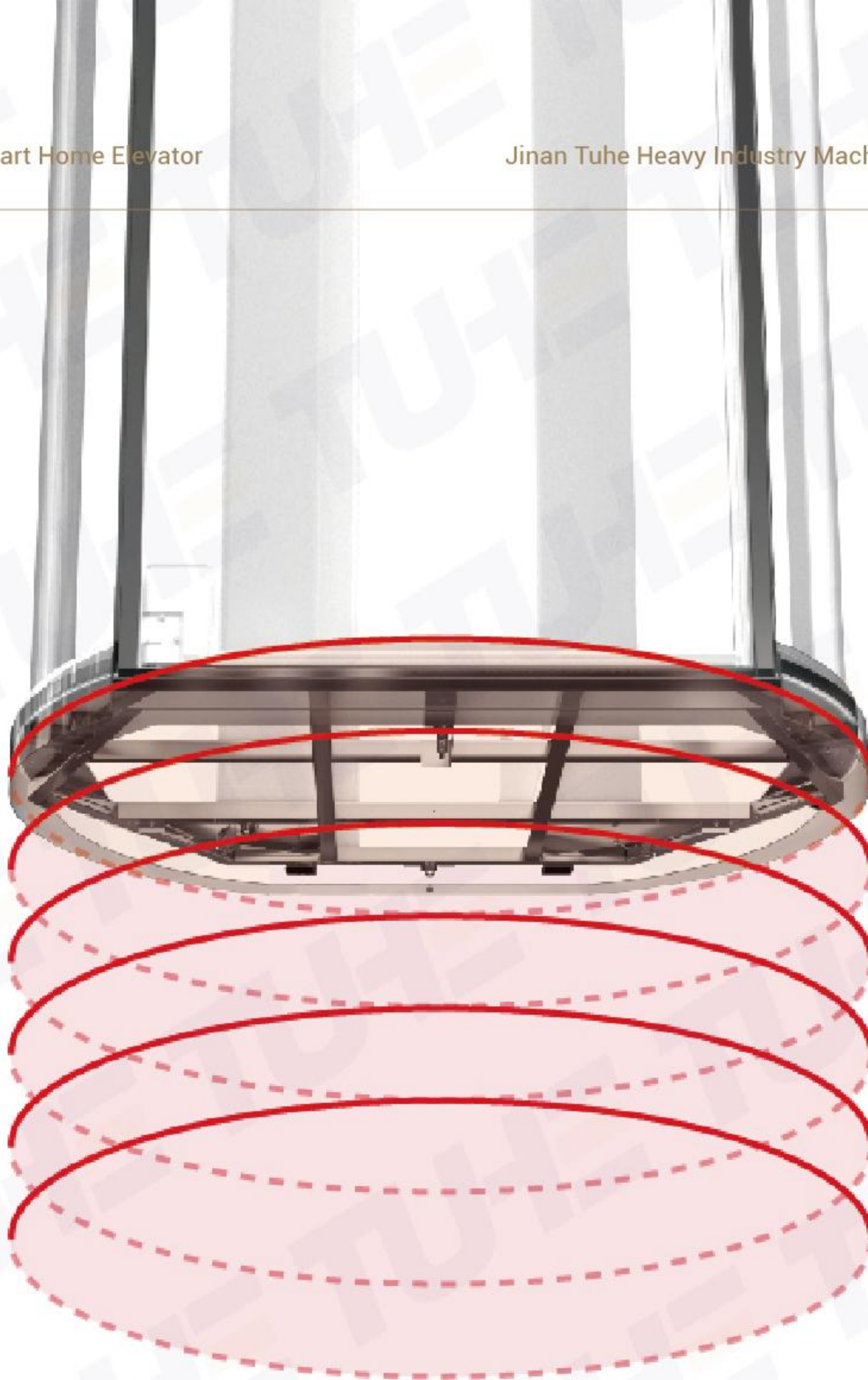
- Multi-noise reduction device, soft and slow running, reject noise.
- Adopt LED lighting, if the elevator is not used for 15 minutes, it will be automatically adjusted to dormant state, and save energy about 15% to 40%.
- Customized design according to your home.
- Multiple decoration for selection.

Shaftless Smart Home Elevator with Alex to create a classic product, so as to make the elevator harmoniously match with your home decoration. Meanwhile, it is quiet and environmental to meet your dream of high-quality home life.

Multiple security mechanisms



Shaftless Smart Home Elevator is based on the unique driving mode and combines with multiple security mechanisms, so it becomes the first safe choice for users.



Up and down protection device ensure reliable running

The elevator is equipped with a safety touch panel, which will trigger a protective brake if the movement exceeds a certain range.



Infrared anti-collision

The bottom is designed with safe edge, and there is an infrared sensor, so when it meets an obstacle, elevator will stop immediately



Slip protection device

Compared with normal steel rope elevator, several safety protection devices are added to avoid the risk of slipping



Power failure automatic rescue calmly deal with accidents

The elevator is equipped with a safety touch panel, which will trigger a protective brake if the movement exceeds a certain range.

DECORATION INFORMATION



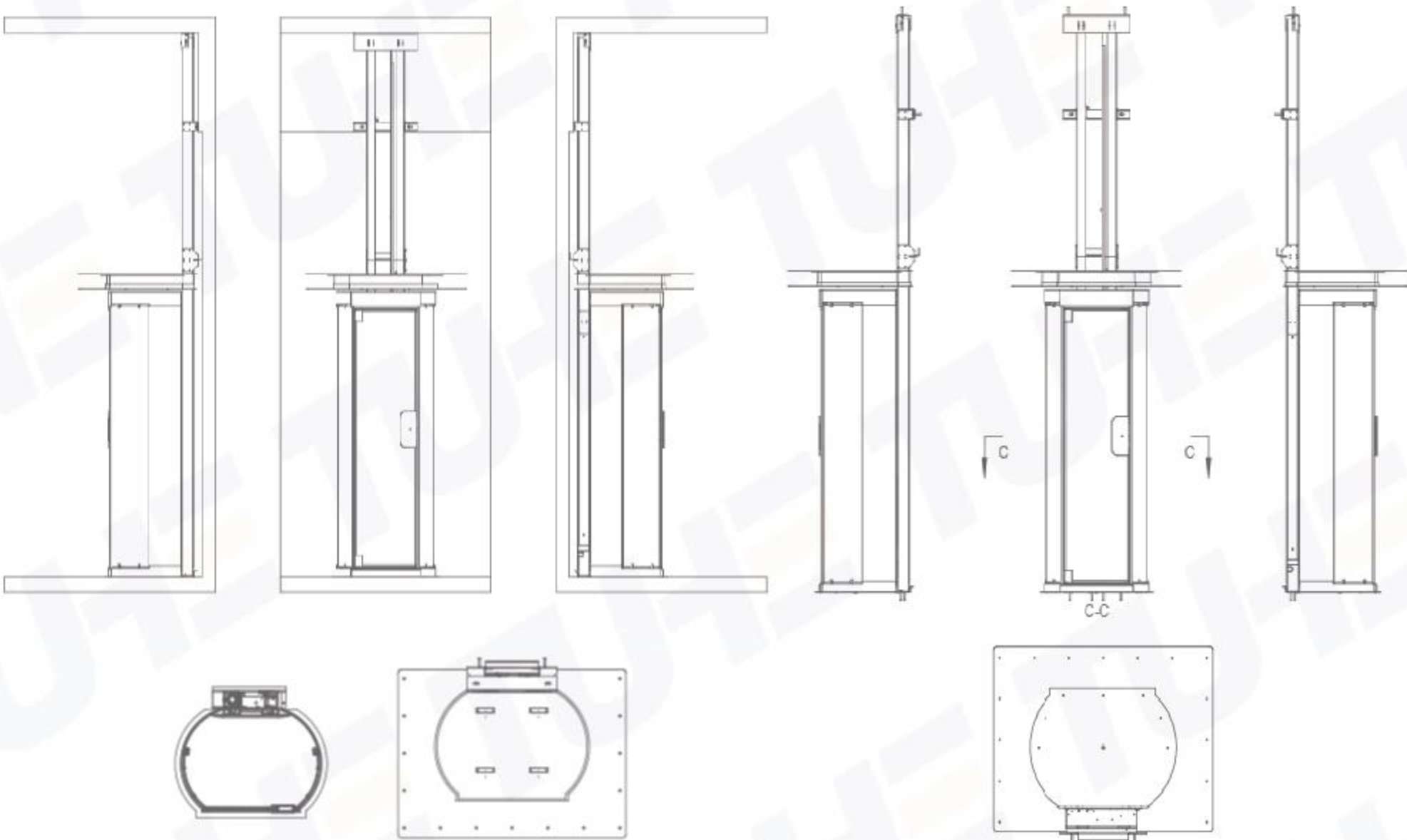
Focus on
home elevators



Color Of Left And Right Side	White	Color Of Guide Rail	White	Material Of Car Door Frame	Stainless Steel
Color Of Back Side	White	Lighting	Change Color	Color Of Control Cabinet	White
Floor Color	Grey	Screen UI	9-inch Lc	Hop	Circle



Construction Parameters



First floor thickness	≤150mm	Second floor thickness	<150mm
First floor wall material	Concrete	Second floor wall material	Concrete
First floor height	<5m	Second floor height	No limit
Power system and elevator distance	5m	I nstallation method	Vertical
Floor openings	1130x1030	-	-

Function Table

Standard Function

Touch anti-collision	Standard	Radar collision avoidance	Standard	Blackout rescue	Standard
Manual rescue	Standard	Start self-inspection	Standard	Smart reminder	Standard
Wired elevator calling	Standard	Remote control elevator calling	Standard	Return to base station	Standard
Automatic energy-saving	Standard	Voice station broadcast	Standard	-	-

Function Optional

Infrared laser	Optional	Control cabinet decoration	Optional	Automatic door	Not applicable
Car material	Pasting	Floor material	Optional	Cover plate material	Optional

Basic Specifications

Load	200Kg	Floor number	2	Number of passengers	2-3人
Speed	0.1-0.2m/s	Door opening mode	Manual operation	Car style and model	Oval
Voltage	220V 50HZ	Door opening direction	Right/left open	-	-
Car size	972x762x2250	Door opening size	650x2030	-	-