

Hotline: +86 199-5110-3181

Website: www.transhomelift.com

Note: if the sample shows the product effect deviation with the actual product, the actual product shall prevail.

Version: 202404





# GERIES



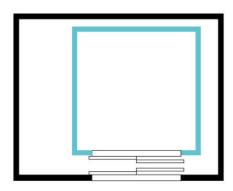


Elevate Your Lifestyle with Seamless Sophistication and Cutting-Edge Technology

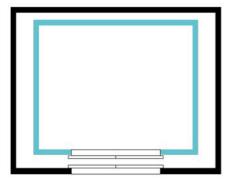


# EXTERNAL UPGRADE

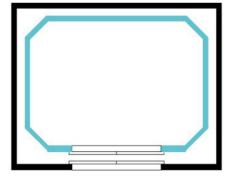
Higher Shaft Utilization Ratio



Steel Belt Traction Type Cabin Size: 1050\*1050mm



T Series Drum Drive Cabin Size: 1300\*1100mm Cabin area enlarges 30%



G Series Drum Drive
Cabin Size:1460\*1100mm
Cabin area enlarges 10%
compared with T Series

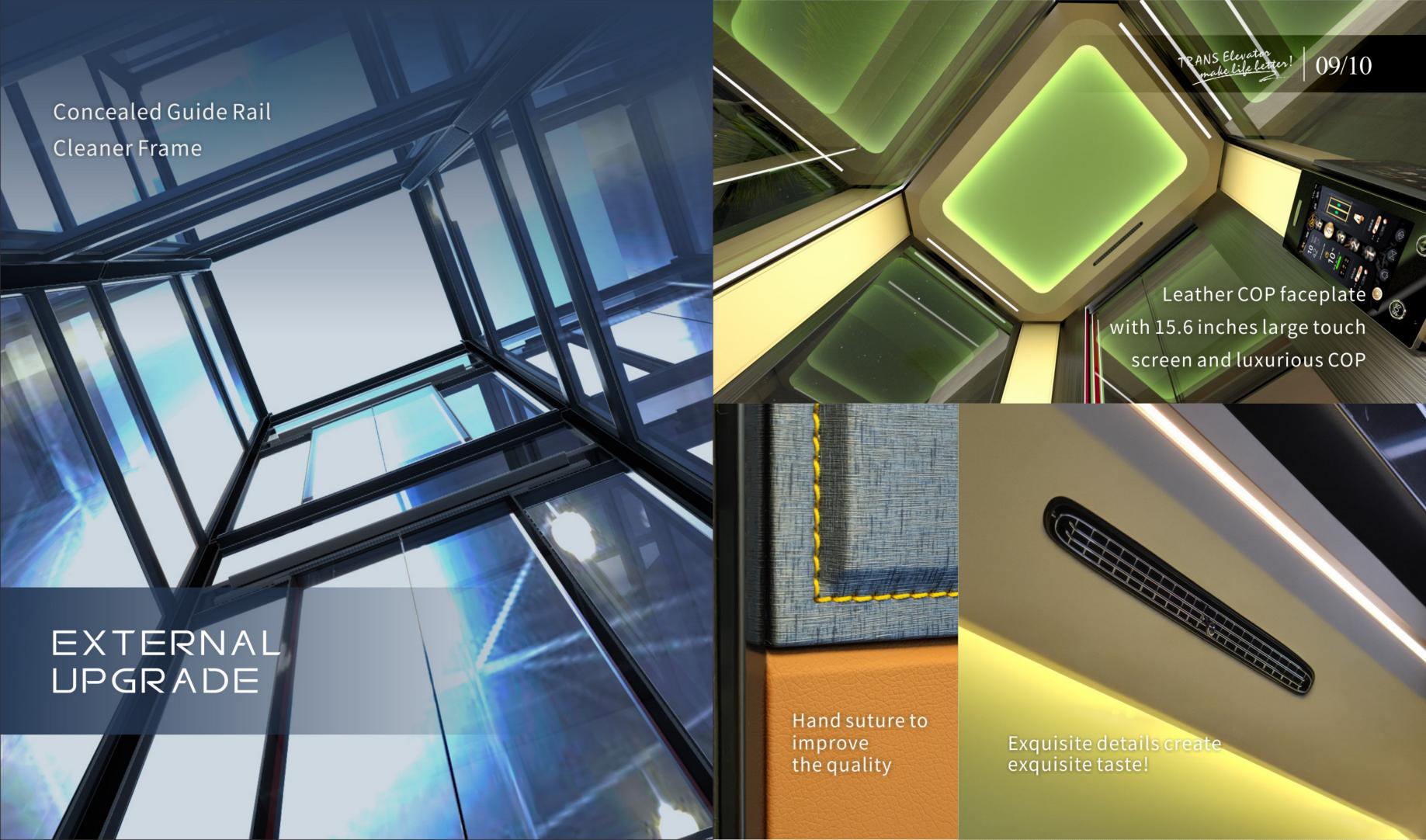


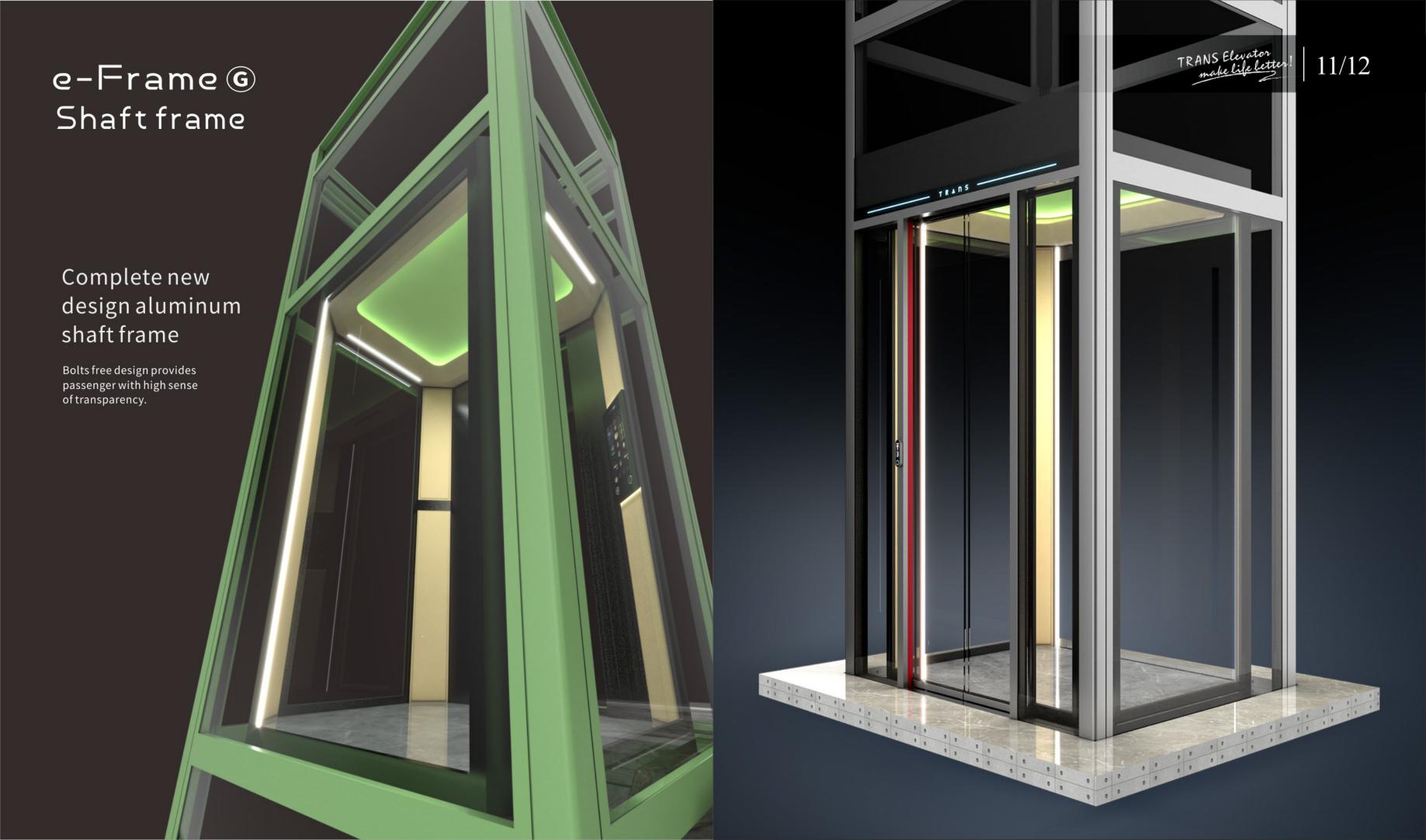
# EXTERNAL UPGRADE

More slim and exquisite frame









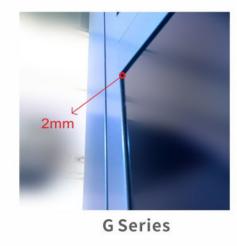
# e-Frame © Shaft frame

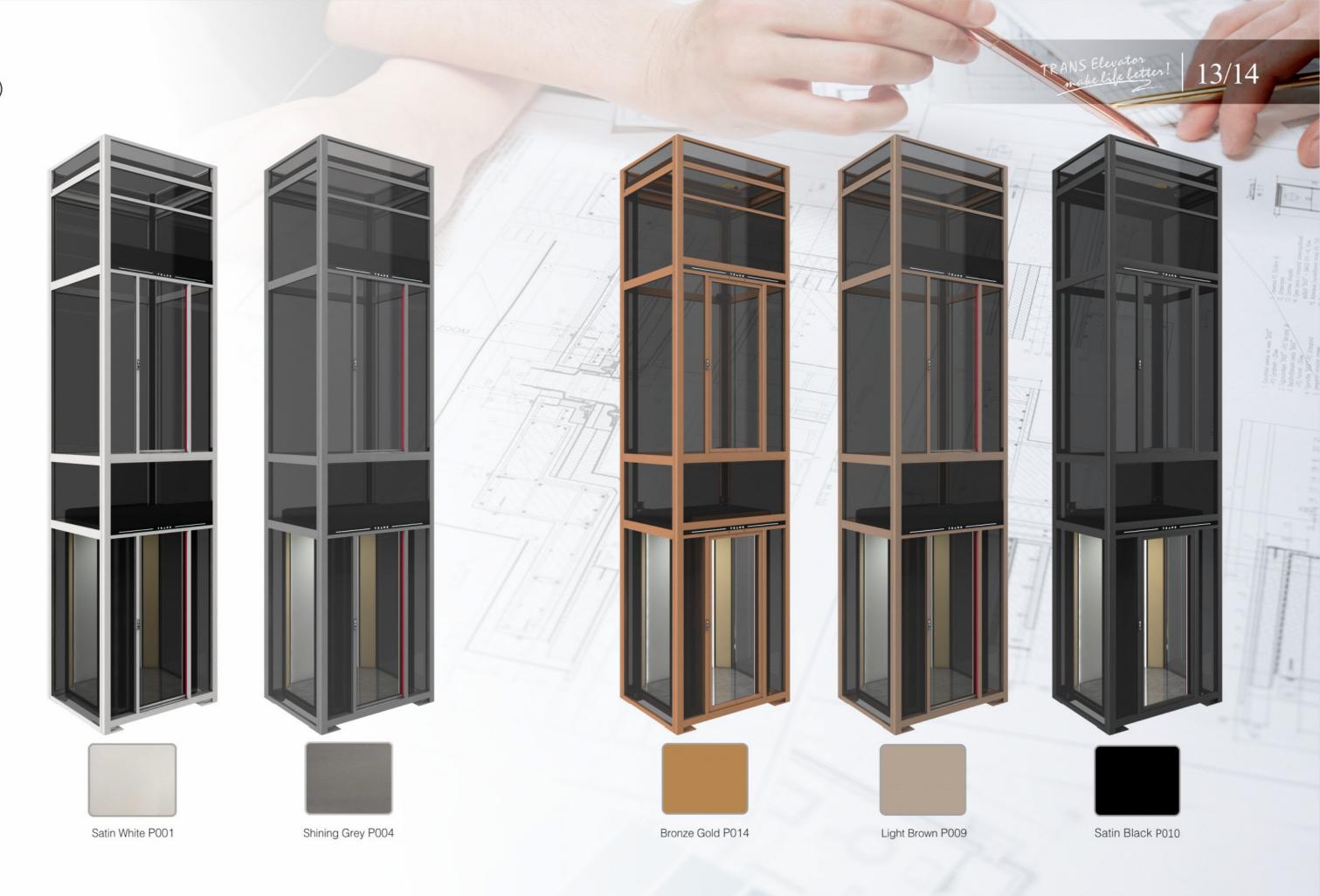
G Series e-frame provides you with a variety of choices of frame color.

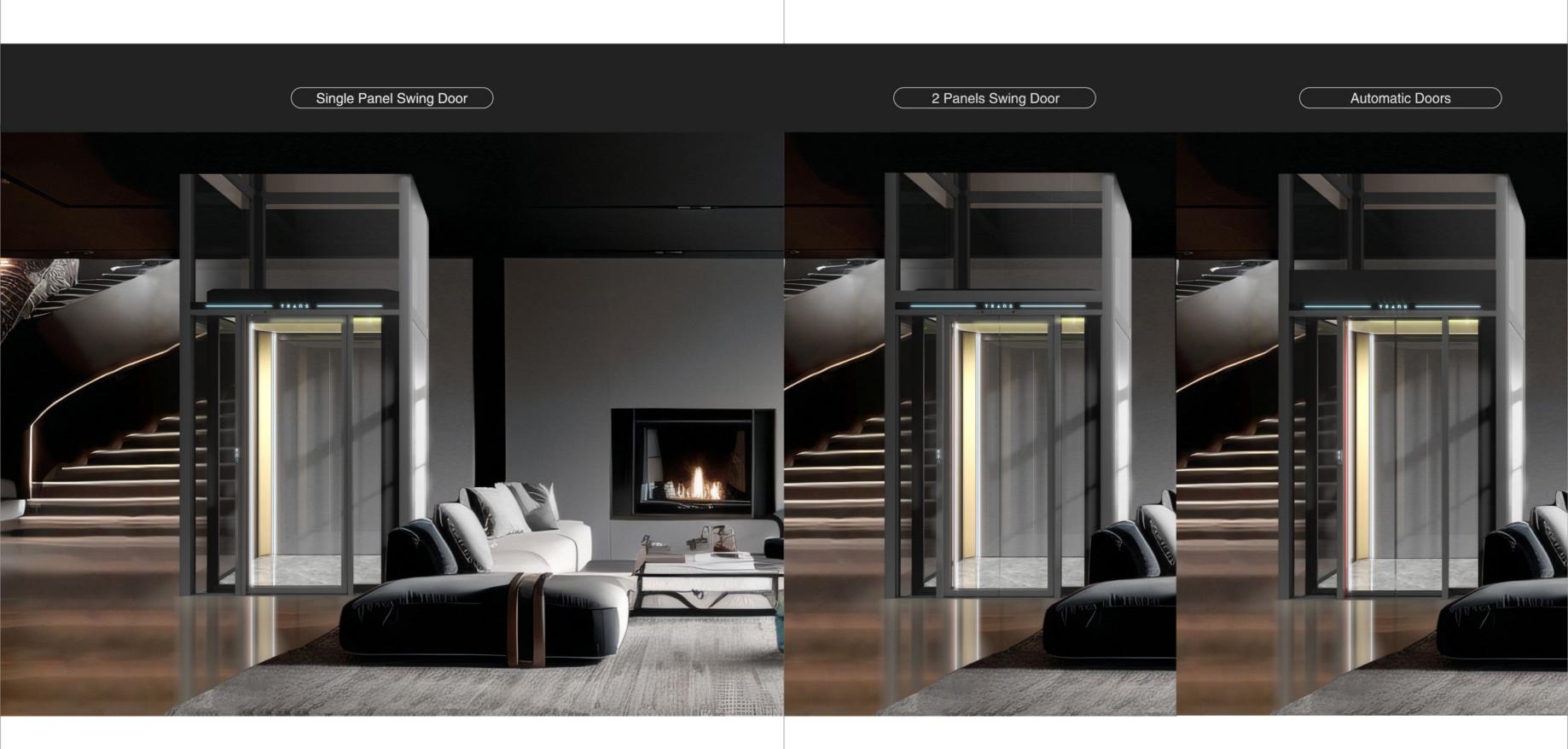
The altitude height between horizontal beam and glass cladding has reduced from 22mm to 2mm!

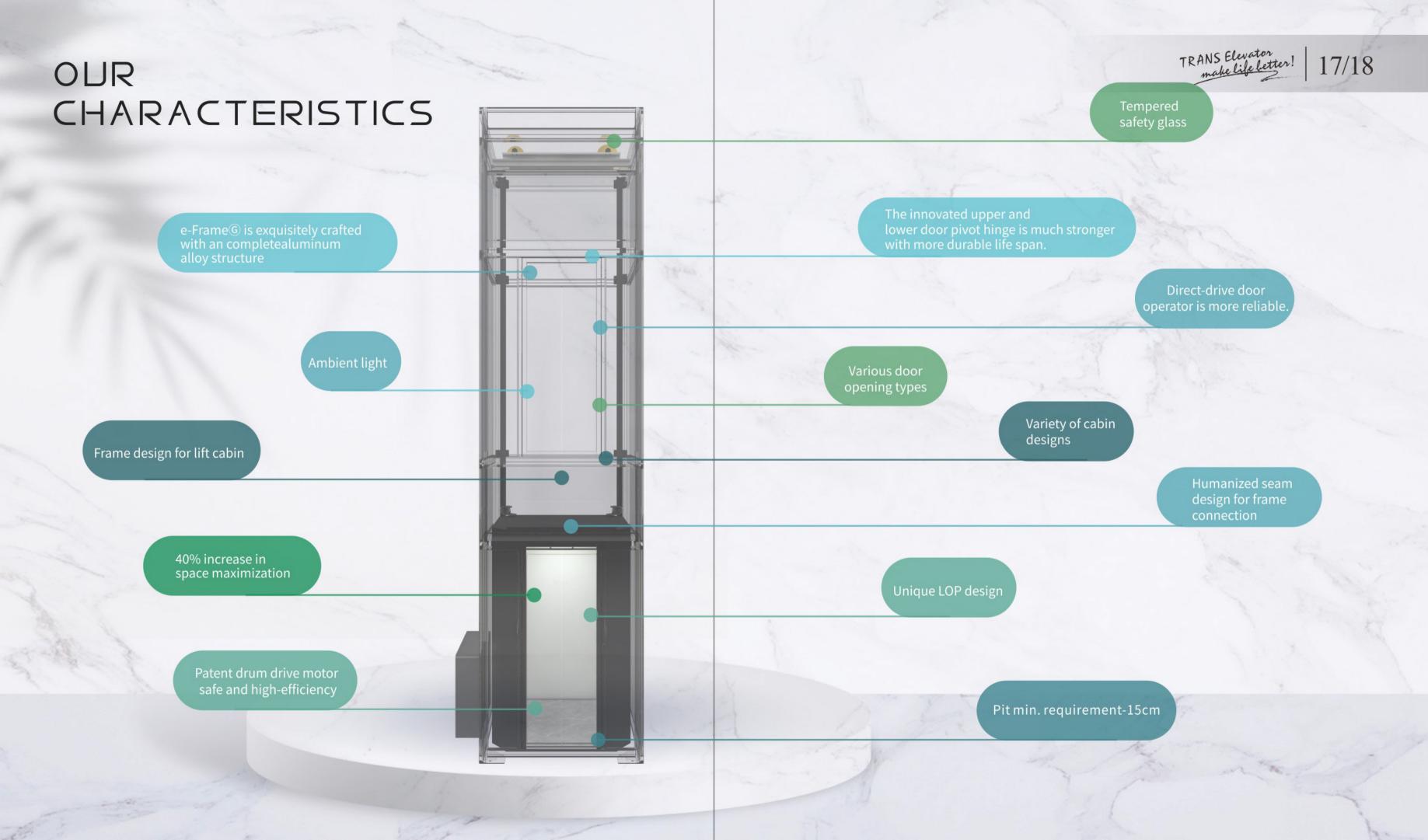


T Series









#### CONSIDERATE CARE OF DESIGN

#### e-Power

In the event of a power failuer, e-Power runs the elevator to the nearest floor for passengers to evacuate safely.



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#### No Pollution during installation

The overall modular installation design eliminates the need for cutting, welding, and painting during installation, which is harmless to the environment.

# Dual-buttons press to return to leveling floor (self-rescue)

When passengers are trapped inside cabin, they can press these 2 buttons, lift will move to the lowest floor. During operation, there will be voice reminder, passenger can monitor the lift positioning(Pos) and speed(Spd). When lift arrives the lowest floor, passenger can manually open the door.



# e-Slidingkeyrescue (Used when the screen is stuck)

If the doors are unable to open with the button on the smart screen, users can reset the smart touch screen by sliding the logo sign at the top of the smart touch screen to the right to restart the elevator



#### Anti-trap hand edge

The traditional elevator can only protect elders from door entrapments, while Trans home lift can also protect children.

The anti-trap hand edge makes the elevator door run backward and slowly by triggering the protective device of the upright, which avoids the risk of injury of the palm being squeezed by the glass door and protects every member of the family.

# Energy efficient and environmental friendly

Trans home lift offers costs effective solutions when it comes to operating and maintenance.

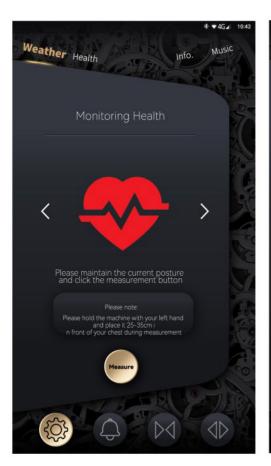
Parts and components are provided with durable life span and recyclable materials.

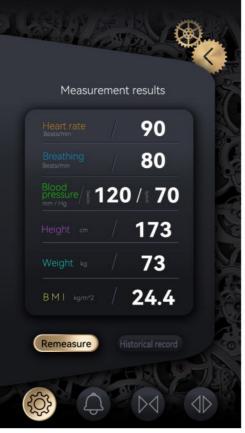




# Health monitoring system

Equipped with brand-new non-contact detection technology, e-Touch IV COP will accurately measure relevant human health information and keep an eye on the health status of family members, once passengers stand at a designated location inside cabin.







# NEW e-Touch

Intelligent Linkage Privacy Protection

e-Touch II 13.3inches (Standard)

















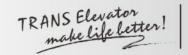




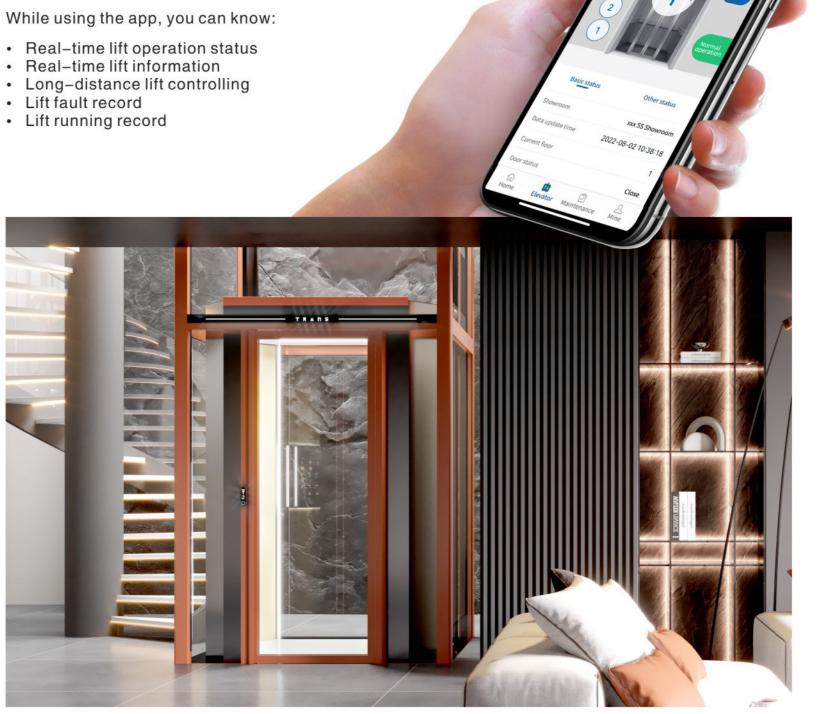
With our exclusive "T-BOX" App, you

phone or tablet anytime, anywhere.

may control your lift with your



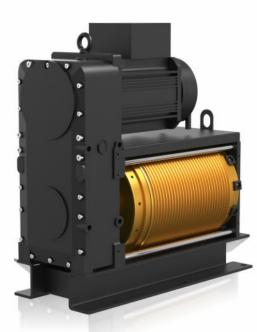
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# DRIVE AND CONTROL

Our patented e-Motor proves to you a state of the art motor system that enhances efficiency and power.

- "Star-sealing" function prevents the elevator from stalling or falling while operating, improving safety;
- Smooth running and low noise;
- Different from traditional geared drum machine, Trans e-Motor drum drive is characterized with high efficiency, durable life span and low noise during operation;
- Low starting current has very limited impact on family power grid.



Design patent: ZL 2020 2 1188771.5

# Standard Optional Standard Optional

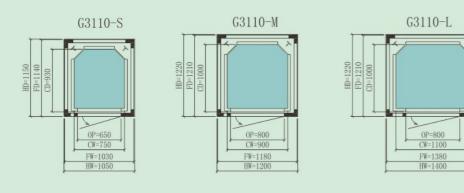
### **Control system**

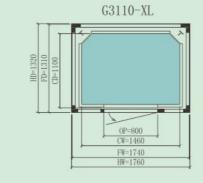
The new generation TRANS control system has made a breakthrough on traditional design concept by integrating modern aesthetic elements combined with the advanced e-Drive control technology. Our breakthrough portraits the perfect combination of aesthetics and technology by creating more compact and minimalistic designs with enhanced user interfaces.



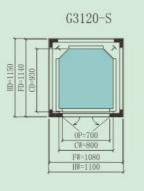
# HOISTWAY

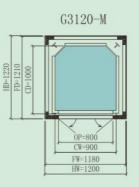
#### Single Panel Swing Door

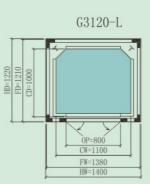


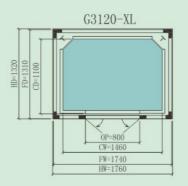


2 Panels Swing Door



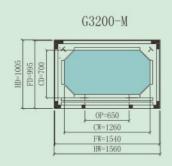


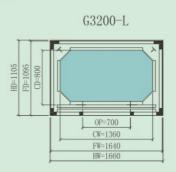


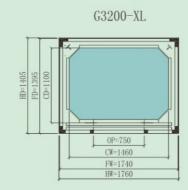


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#### 2 Panels Central Opening









TYPE		G3	110		G3120				G3200		
Shaft	e-Frame© Alloy Aluminum Frame										
Door Opening	Single Panel Swing Door				2 Panels Automatic Swing Door				Automatic Central Opening		
NO.	1	2	3	4	5	6	7	8	9	10	11
Rated Capacity	400										
Passengers	3	3~4	4~5	5~6	3	3~4	4~5	5~6	3~4	4~5	5~6
Cabin Size (sqm) Area	S	М	L	XL	S	М	L	XL	М	L	XL
	0.5~0.7	0.7~0.9	0.9~1.2	1.2~1.6	0.5~0.7	0.7~0.9	0.9~1.2	1.2~1.6	0.7~0.9	0.9~1.2	1.2~1.6
cw	750	900	1100	1460	800	900	1100	1460	1260	1360	1460
CD	930	1000	1000	1100	930	1000	1000	1100	700	800	1100
СН	2195 (Including Ceiling)										
OP	650	800	800	800	700	800	800	800	650	700	750
ОРН	2000										
Motor Location	Left or Right				Left or Right				Rear	Left or Right	
Guide Rail Location	Rear of the Shaft (Left & Right Corner, Concealed)										
HW	1050	1200	1400	1760	1100	1200	1400	1760	1560	1660	1760
HD	1150	1220	1220	1320	1150	1220	1220	1320	1005	1105	1405
FW	1030	1180	1380	1740	1080	1180	1380	1740	1540	1640	1740
FD	1140	1210	1210	1310	1140	1210	1210	1310	995	1095	1395
ОН	≥2845				≥2845				≥3120	≥3025	
Pit	≥150										
Rise					Less	than 12me	eters				
Notes: The unit of above sheet is mm.											

## STANDARD FUCTION

#### RELIABLE

- Hoistway self-learning
- · Automatic fault diagnosis
- Voltage fluctuation detection
- Door re-open signal (Auto door)
- Automatic relevelling system allows the elevator to relevel itself after maintenance mode
- Auto correction of floor position signal

- One-button emergency calling system (Customer provides mobile phone card)
- Position and floor name record during power-off
- · Emergency rescue device
- Auto emergency rescue device
- Repeated close door(Auto door)
- Automatic fault record system
- Floor bypass setting
- Lift running time protection function

#### COMFORT

- Open the door automatically at arriving(Auto door)
- Directionless or co-directional same floor hall calling opening (Auto door)
- Hall calling button to open doors (Auto door)
- Energy saving function
- · Flooring and lift status indicator
- Flexible floor setting
- Floor and elevator status indicator (HB2)

- Open and close button (Autodoor)
- Manually floor selection
- Car ventillation
- Floor indicator set by users
- Elevator monitoring app T-BOX(13.3-inch touch screen COP standard)
- Music playback function (13.3inch touch screen COP standard)
- Automatic main landing return

## SAFE

- Inspection mode
- Door closing time protection(Autodoor)
- · The light curtain protection device
- Emergency running operation
- Speed feedback detection
- Buffer device
- Unintended car movement protection
- Rope over-winding protection
- Safety circuit protection
- Faulty relay detection protection
- Limit switch protection
- Upper and lower limit protection device
- Overheat protection
- Electric brakes
- · Pre-torque output
- End station for speed and floor number correction
- Low-speed self-rescue
- Car rollback protection
- · Contactor feedback detection
- Overload sensor

- Main contactor and brake contactor protection
- Power trip lighting and alarm
- Closed door protection(Auto-door)
- Manual car-top operations
- Timing self-test
- e-Double key rescue(optional)
- Child anti-trap hand sensor(optional)
- Faint protection(optional)
- Car position detection
- Self-rescue running mode(13.3-inch touch screen COP standard)
- e-Sliding key rescue(13.3-inch touch screen COP standard)
- e-Power outage operation device
- Instant emergency messaging Emergency wireless calling function
- Man-trap auto calling system
- Double anti-stall protection
- Password floor unlock function(13.3inch touch screen COP standard)
- Biometric floor unlock function(13.3inch touch screen COP standard)