

专业别墅电梯制造商
Professional villa elevator manufacturer

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别墅电梯
Villa elevator

合作共赢

收获无限

*Cooperation to win-win
Limitless gain*



关于釜基莱

About FUJILL

釜基莱(FUJILL)是一家专注于钢带牵引式别墅(家用)电梯的研发和制造的创新型电梯公司。公司坚持“电梯：以人为本”的理念向客户提供一系列产品和服务。致力打造个性化高端别墅电梯品牌。

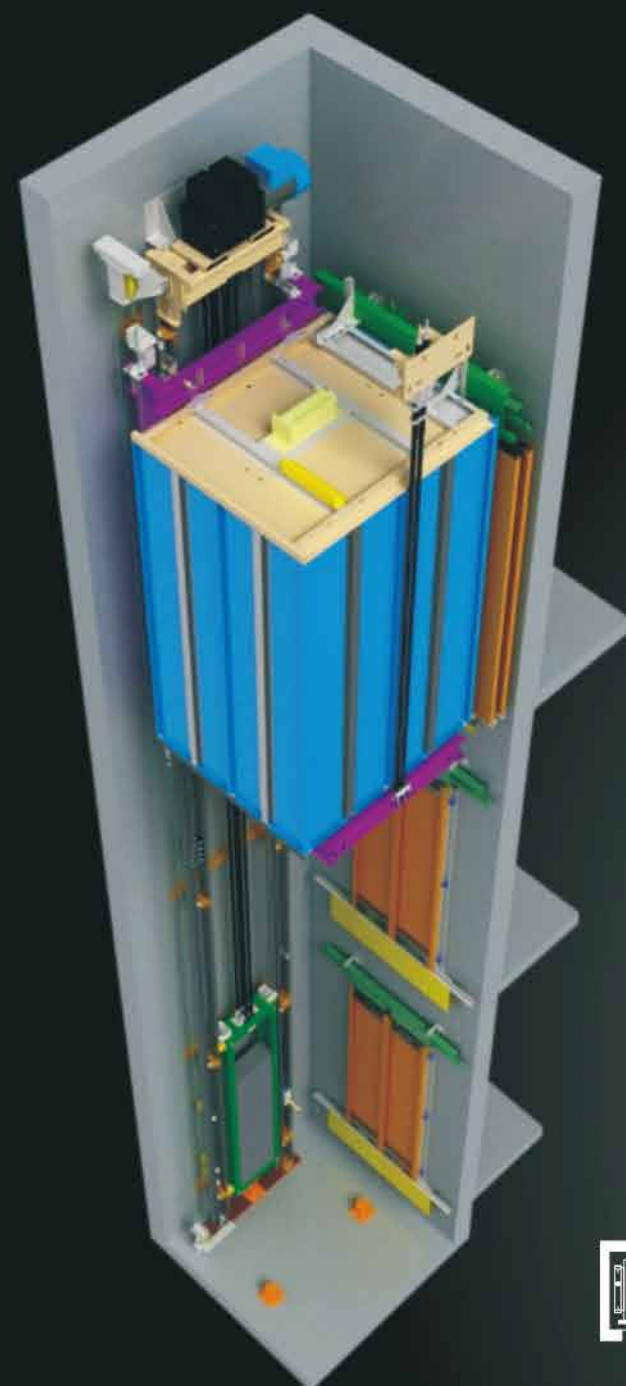
定位于别墅电梯细分市场，提供非标设计及个性化定制。为客户提供技术咨询、设计、制造和安装、售后服务等全过程和全方位服务。甘於与电梯行业界精英电梯产品优势互补，集成技术和市场资源，为电梯同行提供成套品牌打包业务。

FUJILL is an innovative elevator company who specializes in development and manufacturing of steel traction villa (home) elevator. Adhering to the concept of "people-oriented elevator", we strive for providing first-class products and services to global customers, and to develop personalized high-end villa elevator brand.

Positioning in particular villa elevator market, FUJILL is skilled in non-standard design and manufacturing, providing customers a whole process and full services, including technical consulting, designing, manufacturing, installation and after-sales service. FUJILL complements with the advantages of traditional elevator products in industry and integrates the technology and human resources to provide complete set of OEM business to elevator peer companies.

工厂
Factory





别墅电梯应用当今世界电梯业界最新的钢带驱动和悬挂技术，与传统无齿曳引机相比体积和重量减少近2/3。由于其轻巧紧凑的独特结构，电梯所需的土建空间节省近20%；顶层高度和底坑深度也大大降低；井道布置更加灵活，曳引机可左置、右置或后置，既安装于室内，也安装于室外，更适合观光电梯。

GAINOO villa elevator adopts the most advanced world-class belt driving and suspension technology in current elevator industry and it is 2/3 less in size and weight comparing to the traditional gearless traction machine. It not only saves power, also reduces civil construction space by around 20% and greatly reduces the top floor height and pit depth. The shaft layout is more compact and flexible. With this construction the traction machine can be installed on the left, right or back, either installed indoors or outdoors, hence it is an optimal option for sightseeing elevator.



单开门
Single door

贯通门
Through door

转角开门
Angle door

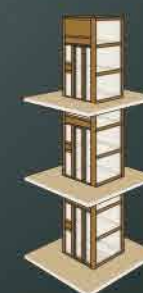
结构紧凑 布局多样

Compact Structure
Diverse Layout

适用于各种建筑和场合
Flexible to meet various building structures and locations



楼梯间
Between stairs



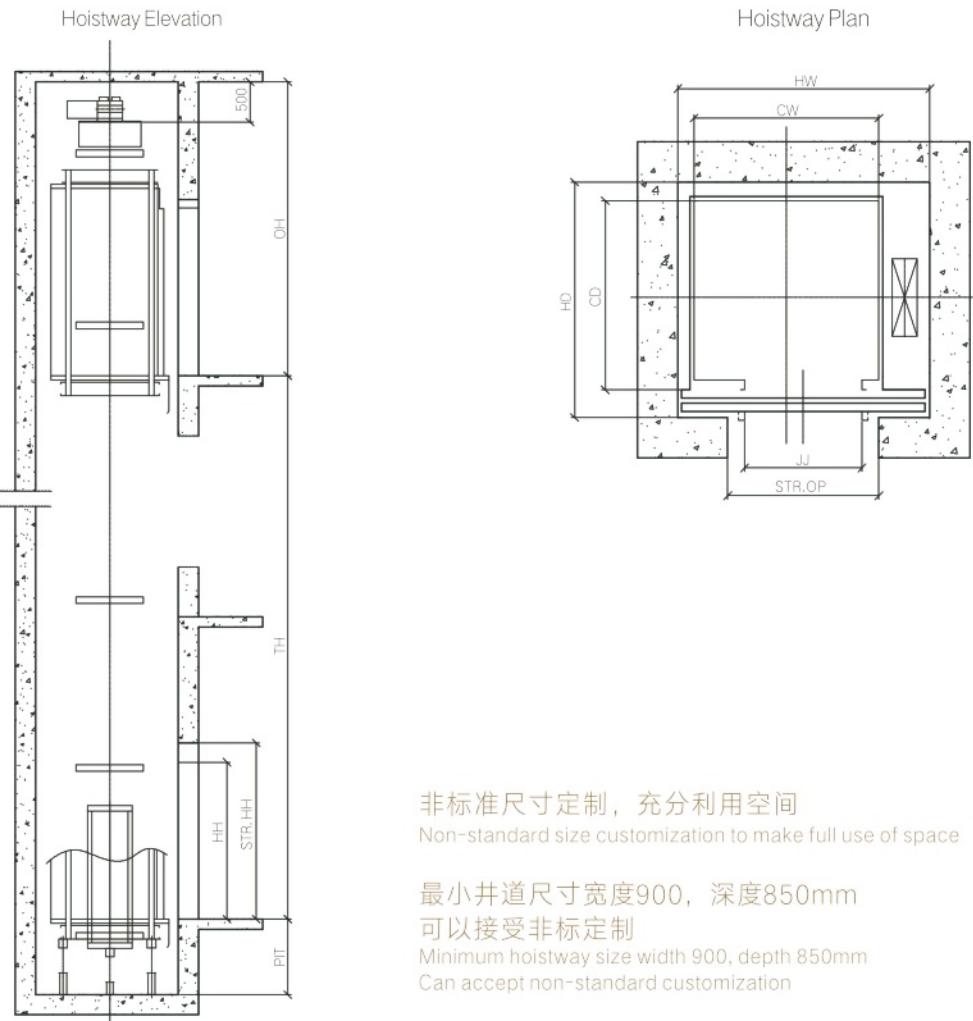
室内
Indoors



室外或靠墙
Outdoors or against wall



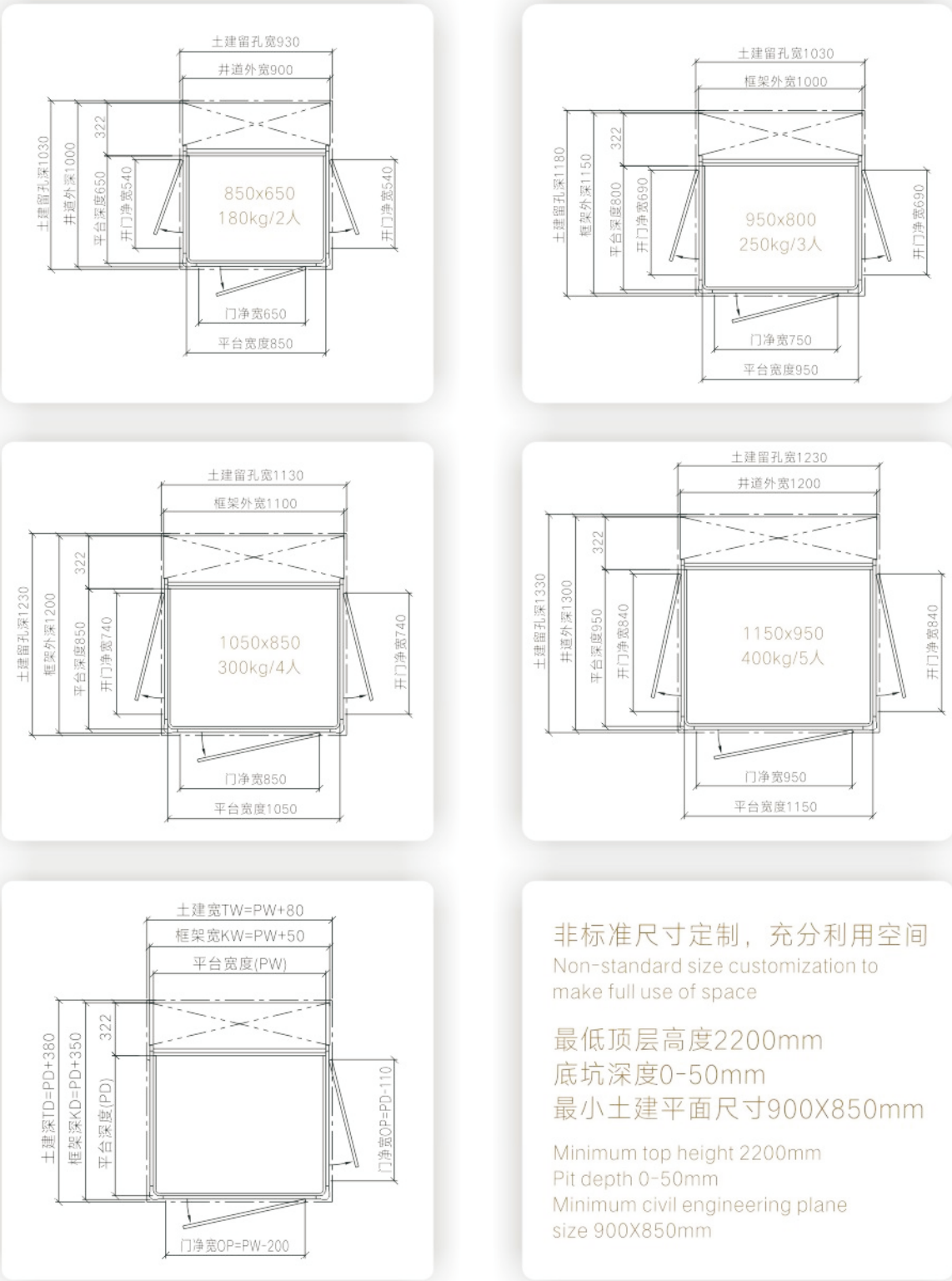
別墅电梯井道图
Villa elevator shaft layout



非标准尺寸定制，充分利用空间
Non-standard size customization to make full use of space

最小井道尺寸宽度900，深度850mm
可以接受非标定制
Minimum hoistway size width 900, depth 850mm
Can accept non-standard customization

升降平台井道图
Lifting platform shaft layout



非标准尺寸定制，充分利用空间
Non-standard size customization to make full use of space

最低顶层高度2200mm
底坑深度0-50mm
最小土建平面尺寸900X850mm

Minimum top height 2200mm
Pit depth 0-50mm
Minimum civil engineering plane size 900X850mm

结构 Structure	载重量 Load kg	速度 Speed m/s	井道 宽x深 HWxHD mm	轿厢 宽x深 CWxCD mm	开门 宽x高 JJxHH mm	门洞宽度 STR.OP mm	门洞高度 STR.HH mm	底坑深度 PIT Standard/Min.	顶层高度 OH Standard/Min.
背包装 Backpack frame	250	0.4/0.63	1400x1300	1000x1025	CO 650x2000	JJ+200	HH+150	300/100	3200/2500
				1000x985	SO 800x2000	JJ+200	HH+150		
	320	0.4/0.63	1400x1400	1000x1125	CO 650x2000	JJ+200	HH+150	300/100	3200/2500
				1000x1085	SO 800x2000	JJ+200	HH+150		
	400	0.4/0.63	1500x1400	1100x1125	CO 700x2000	JJ+200	HH+150	300/100	3200/2500
				1100x1085	SO 800x2000	JJ+200	HH+150		
	480	0.4/0.63	1500x1550	1100x1275	CO 700x2000	JJ+200	HH+150	300/100	3200/2500
				1100x1235	SO 800x2000	JJ+200	HH+150		
龙门架 Portal frame	320	0.4/0.63	1500x1500	1000x1225	CO 700x2000	JJ+200	HH+150	300/100	3000/2600
				1000x1185	SO 800x2000	JJ+200	HH+150		
	400	0.4/0.63	1600x1500	1100x1225	CO 700x2000	JJ+200	HH+150	300/100	3000/2600
				1100x1185	SO 800x2000	JJ+200	HH+150		
	480	0.4/0.63	1700x1550	1200x1275	CO 800x2000	JJ+200	HH+150	300/100	3000/2600
				1200x1235	SO 800x2000	JJ+200	HH+150		

技术领先 性能卓越

专为家用电梯而设计的钢带曳引机与传统无齿曳引机相比，技术领先，性能可靠、优势明显。

1. 高效节能。
2. 钢带与曳引轮、轿底轮滚动无声摩擦，减少噪音干扰。
3. 钢带2000万次疲劳寿命和抗拉强度试验，性能超过传统钢丝绳，通过国外TUV测试验证。
4. 曳引机和制动器通过等同于国家曳引机标准的型式试验，通过国家电梯检测机构委托测试和莱茵TUV检测机构CE认证。
5. 自主知识产权，技术领先，拥有多项发明和实用新型专利。目前，是国内自主品牌领先的钢带曳引电梯整机供应商。

Leading Technology Outstanding Performance

Compared with the traditional gearless traction machine, the belt traction machine which is specially designed for home elevator has obvious technology advantages and more reliable performance.

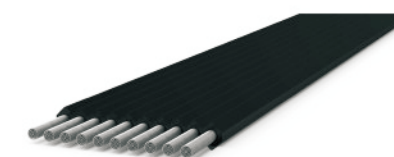
1. High efficiency and energy saving.
2. The silent scrolling friction among the wear belt and the traction wheel, as well as the bottom wheels, minimizes the noise interference.
3. More than 20 million times of life-span and tensile strength tests of the steel belt, the performance is superior to the traditional steel wire rope. The test is verified by TUV.
4. The traction machine and the brake have passed the type test which is equivalent to the national standards, and also have passed the tests commissioned by the national elevator inspection agency and CE certification by Rhine TUV testing institution.
5. With independent intellectual property rights, leading technology, a number of inventions, and new practical patents, at present, we are the leading whole belt traction elevator package supplier with self-owned brand in China.



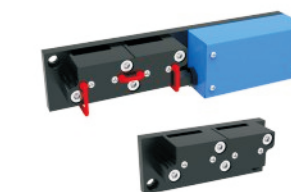
尺寸：长580x宽220x高315mm 重量：80kg
瑞典SKF轴承，德国Heidenhain编码器
适用电压：单相220V、380V、415V
Size: L580xW220xH315mm
Weight: 80kg
Sweden SKF bearings, German heidenhain encoder
Supply power: single phase 220V, or three phases 380V and 415V



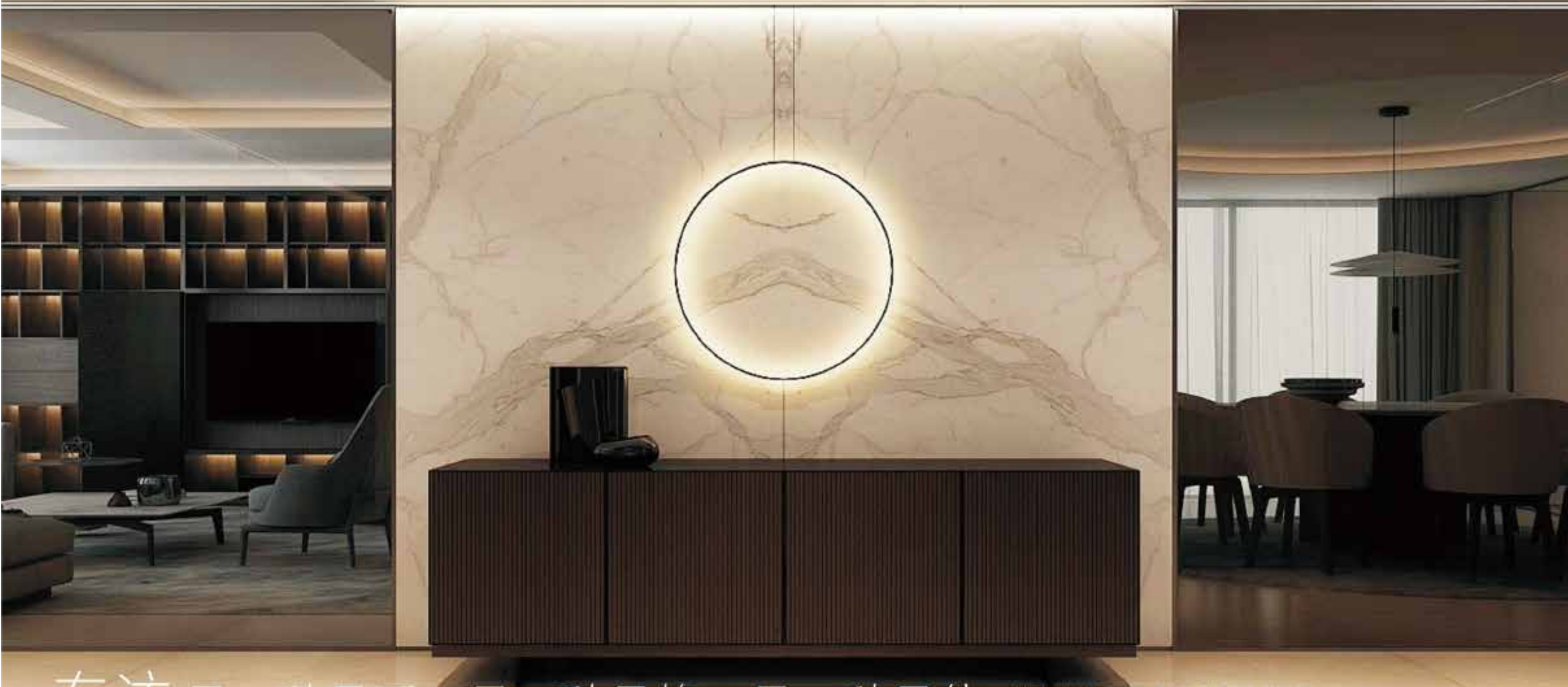
导向轮直径86mm，节省结构空间；
轮子边缘加高，防止钢带跑偏。
Guide roller diameter 86mm.
Saves structure space; Increase the height of pulley edge to avoid belt deviation running.



厚度：4mm
破断拉力：37000-47000N
疲劳寿命：2000万次
Thickness: 4mm
Broken tension force: 37000-47000N
Fatigue life: 20,000,000 times



断带保护装置，实时检测曳引钢带损伤情况。
Belt broken protection device constantly monitors the abrasion of belt.



专注是一种品质、是一种品格、是一种品位

Concentration creates quality, character and taste.

从事电梯 25年 专注别墅电梯6年
Working in elevators for 25 years,
focusing on villa elevators for 6 years



◀ FJCar-01

吊顶 镜面不锈钢，LED方形吸顶灯，4角筒灯
轿壁 后壁中间镜面蚀刻不锈钢，后壁2侧木纹钢板；
侧壁前壁木纹钢板
地板 PVC或大理石（选配）

Ceiling Mirror stainless steel + square LED light + 4 corner down lights
Cabin wall Mirror etching stainless steel on middle rear wall,
wooden laminated steel on 2 sides of rear wall and side
cabin walls and front wall
Floor PVC or Marble (optional)



FJCar-02 ▶

吊顶 镜面不锈钢，LED方形吸顶灯，4角筒灯
轿壁 后壁中间镜面蚀刻不锈钢，后壁2侧发纹不锈钢；
侧壁前壁发纹不锈钢
地板 PVC或大理石（选配）

Ceiling Mirror stainless steel + square LED light + 4 corner down lights
Cabin wall Mirror etching stainless steel on middle rear wall, hairline
stainless steel on 2 sides of rear wall and side cabin walls
and front wall
Floor PVC or Marble (optional)



Standard
Style

FUJLL





◀ FJCar-03

吊顶 木饰吊顶，欧式吸顶灯，灯带
轿壁 后壁木饰面，后壁上部茶色镜子，侧壁中间镜面，蚀刻不锈钢，侧壁周边木饰面，前壁镜面不锈钢
地板 大理石

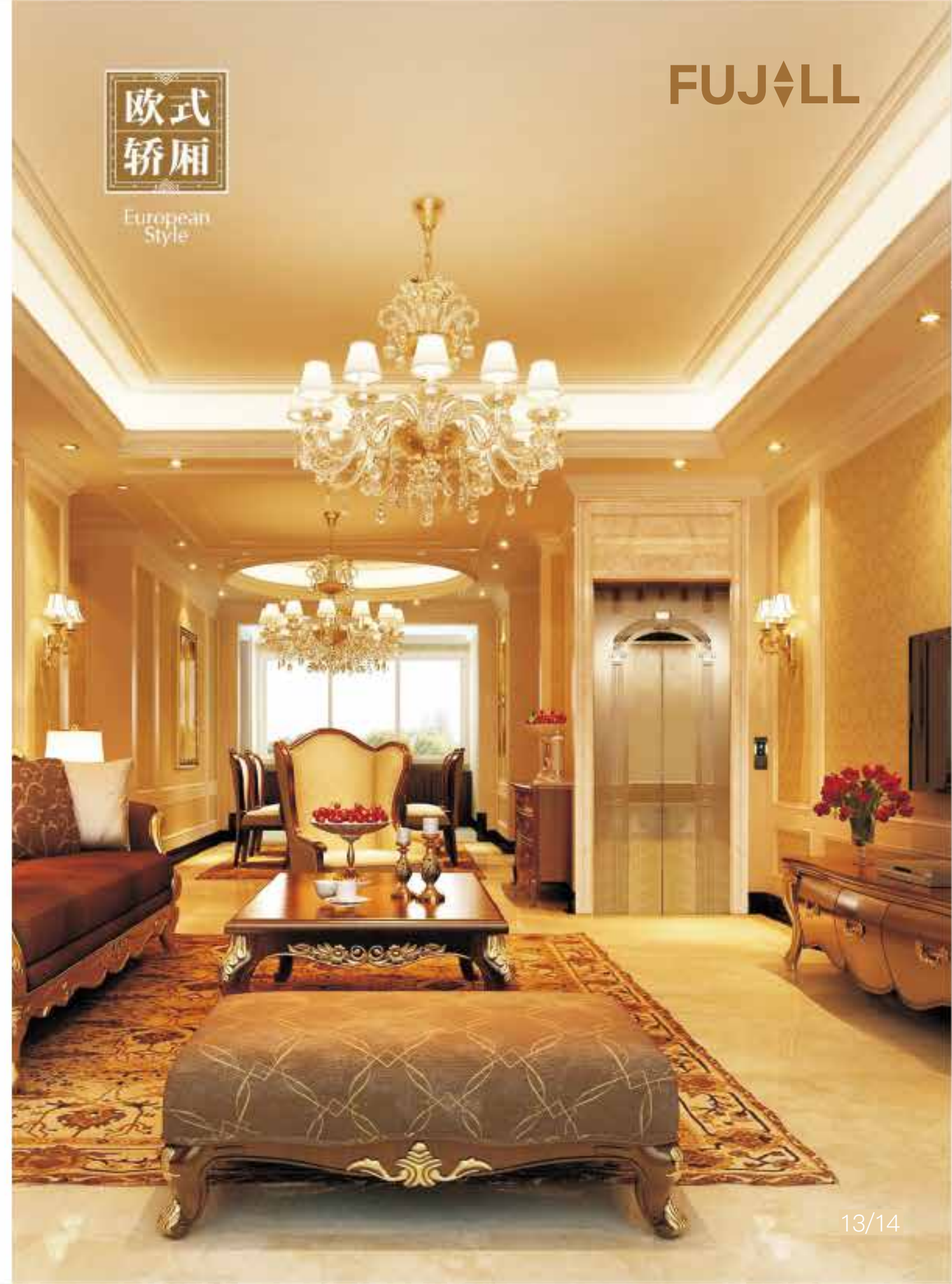
Ceiling Wooden decoration, European style light, LED lights
Cabin wall Wooden decoration with dark brown mirror on mid top of rear wall, wooden decoration with mirror etching stainless steel on side cabin walls, mirror stainless steel on front wall
Floor Marble



FJCar-04 ▶

吊顶 木饰吊顶，灯带，4个筒灯
轿壁 后壁木饰面，后壁上部茶色镜子，侧壁中间镜面，蚀刻不锈钢，侧壁周边木饰面，前壁镜面不锈钢
地板 大理石

Ceiling Wooden decoration, LED lights, 4 corners down lights
Cabin wall Wooden decoration with dark brown mirror on mid top of rear wall, wooden decoration with mirror etching stainless steel on side cabin walls, mirror stainless steel on front wall
Floor Marble





◀ FJCar-15

吊顶	木饰边框, 古铜边线, 中式亚克力造型灯
轿壁	后壁木饰面+大理石纹, 侧壁木饰面+镜面不锈钢, 前壁黄古铜不锈钢
地板	大理石
Ceiling	Wooden frame, bronze edge, Chinese acrylic modeling lamp
Cabin wall	Back wall wood veneer + marble, side wall wood veneer + mirror stainless steel, Front wall yellow bronze stainless steel
Floor	Marble



FJCar-06 ▶

吊顶	镜面不锈钢边框, 木饰窗格, 亚克力透光板, LED灯
轿壁	后壁木饰面+大理石纹钢板, 侧壁木饰面+大理石纹钢板, 前壁镜面不锈钢
地板	大理石
Ceiling	Mirror stainless steel frame, wooden window lattice decoration, transparent acrylic plate, LED lights
Cabin wall	Wooden decoration with marbling steel, mirror stainless steel
Floor	Marble



图片系电脑绘制, 可能与实际图有不同
The pictures are plotted computer and are likely somewhat different from the actual products.





Modern
Style

◀ FJCar-16

- 吊顶: 木饰边框, 古铜边线, 中式亚克力造型灯
- 轿壁: 后壁大理石纹钢板+2侧镜面不锈钢, 侧壁古铜不锈钢+镜面不锈钢, 前壁古铜不锈钢
- 地板: 大理石
- Ceiling: Wooden frame, bronze edge, Chinese acrylic modeling lamp
- Cabin wall: Marbled steel plate on the back wall +2 side mirror stainless steel, side wall bronze stainless steel+Mirror stainless steel, front wall bronze stainless steel
- Floor: Marble



FJCar-08 ▶

- 吊顶: 镜面不锈钢, 亚克力透光板, LED灯, 筒灯
- 轿壁: 黑钛金发纹不锈钢, 侧边镜面不锈钢, 前壁镜面不锈钢
- 地板: 大理石
- Ceiling: Mirror stainless steel, transparent acrylic plate + LED light, down lights
- Cabin wall: Black titanium hairline stainless steel with mirror stainless steel on side, mirror stainless steel on front wall
- Floor: Marble





◀ FJCar-09

吊顶 木饰吊顶，灯带，4个筒灯
轿壁 后壁和单侧壁不锈钢边框+钢化玻璃，木线条装饰，对重侧壁木饰面，前壁镜面不锈钢
地板 大理石

Ceiling Wooden decoration, LED lights, 4 corners down lights
Cabin wall Mirror stainless steel frame with tempered glass and wooden lines decoration on rear wall and one side wall, CWT side wall with wooden decoration, mirror stainless steel on front wall

Floor Marble



FJCar-20 ▶

吊顶 木饰边框，古铜边线，中式亚克力造型灯
轿壁 后轿壁中式花窗造型，左右侧壁观光玻璃+古铜不锈钢边框，前壁古铜不锈钢
地板 大理石

Ceiling Wooden frame, bronze edge, Chinese acrylic modeling lamp
Cabin wall Chinese flower window on the rear car wall, sightseeing glass on the left and right side walls + bronze stainless steel frame, front wall bronze stainless steel

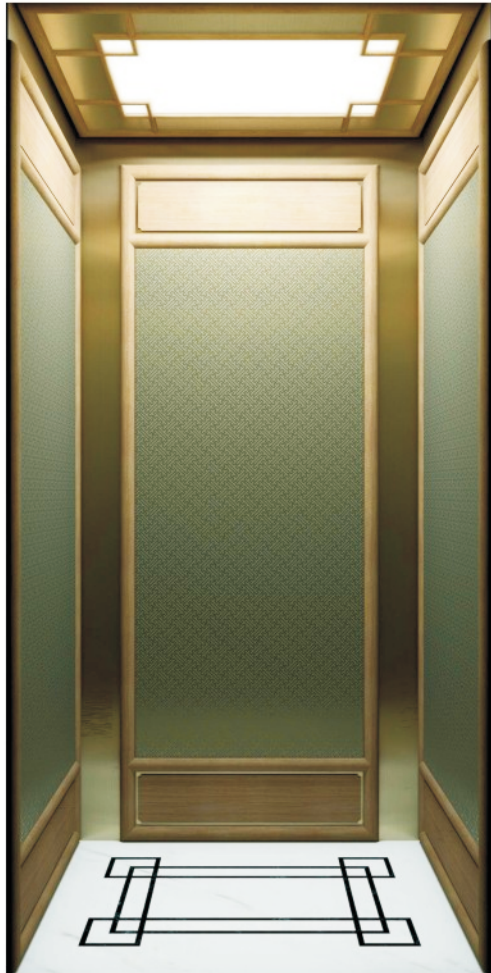
Floor Marble



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FUJALL





◀ FJCar-12

- 吊顶 镜面不锈钢边框，木饰窗格，亚克力透光板，LED灯
轿壁 木饰面+蚀刻不锈钢，前壁发纹不锈钢
地板 大理石
- Ceiling Mirror stainless steel frame, wooden window lattice decoration, transparent acrylic plate, LED lights
Cabin wall Wooden decoration with etching stainless steel, hairline stainless steel on front wall
Floor Marble



FJCar-13 ▶

- 吊顶 镜面不锈钢，亚克力透光板，LED灯
轿壁 镜面蚀刻不锈钢，前壁镜面不锈钢
地板 大理石
- Ceiling Mirror stainless steel, transparent acrylic plate + LED light
Cabin wall etching stainless steel, mirror stainless steel on front wall
Floor Marble



厅门 Landing Door

现代风格 Modern style



FJDoor-01

门面：发纹不锈钢（基础型）
颜色：金色、玫瑰金、古铜、黑钛
Facade: Hairline SST (Standard)
Colour: Golden, Rose golden, Bronze, Black Titanium



FJDoor-02

门面：镜面蚀刻不锈钢
颜色：金色、玫瑰金、古铜、黑钛
Facade: Mirror etching SST
Colour: Golden, Rose Golden, Bronze, Black Titanium



FJDoor-03

门面：镜面蚀刻不锈钢
颜色：金色、玫瑰金、古铜、黑钛
Facade: Mirror etching SST
Colour: Golden, Rose Golden, Bronze, Black Titanium

欧式风格 European style



FJDoor-07

门面：镜面蚀刻不锈钢
颜色：金色、玫瑰金、古铜、黑钛
Facade: Mirror etching SST
Colour: Golden, Rose golden, Bronze, Black Titanium



FJDoor-08

门面：镜面蚀刻不锈钢
颜色：金色、玫瑰金、古铜、黑钛
Facade: Mirror etching SST
Colour: Golden, Rose Golden, Bronze, Black Titanium



FJDoor-09

门面：镜面蚀刻不锈钢
颜色：金色、玫瑰金、古铜、黑钛
Facade: Mirror etching SST
Colour: Golden, Rose Golden, Bronze, Black Titanium

玻璃门 Glass door



FJDoor-04

门面：无框玻璃门
颜色：金色、玫瑰金、古铜、黑钛
Facade: Full glass door
Colour: Golden, Rose golden, Bronze, Black Titanium



FJDoor-05

门面：玻璃门
颜色：金色、玫瑰金、古铜、黑钛
Facade: Glass door with SST frame
Colour: Golden, Rose Golden, Bronze, Black Titanium



FJDoor-06

门面：手拉门铝合金门框+钢化玻璃
颜色：银色、金色、木纹
Facade: Manual door, Aluminium door frame and tempered glass
Colour: Silvery, Golden, Wood Grain

中式风格 Chinese style



FJDoor-10

门面：镜面蚀刻不锈钢
颜色：金色、玫瑰金、古铜、黑钛
Facade: Mirror etching SST
Colour: Golden, Rose golden, Bronze, Black Titanium



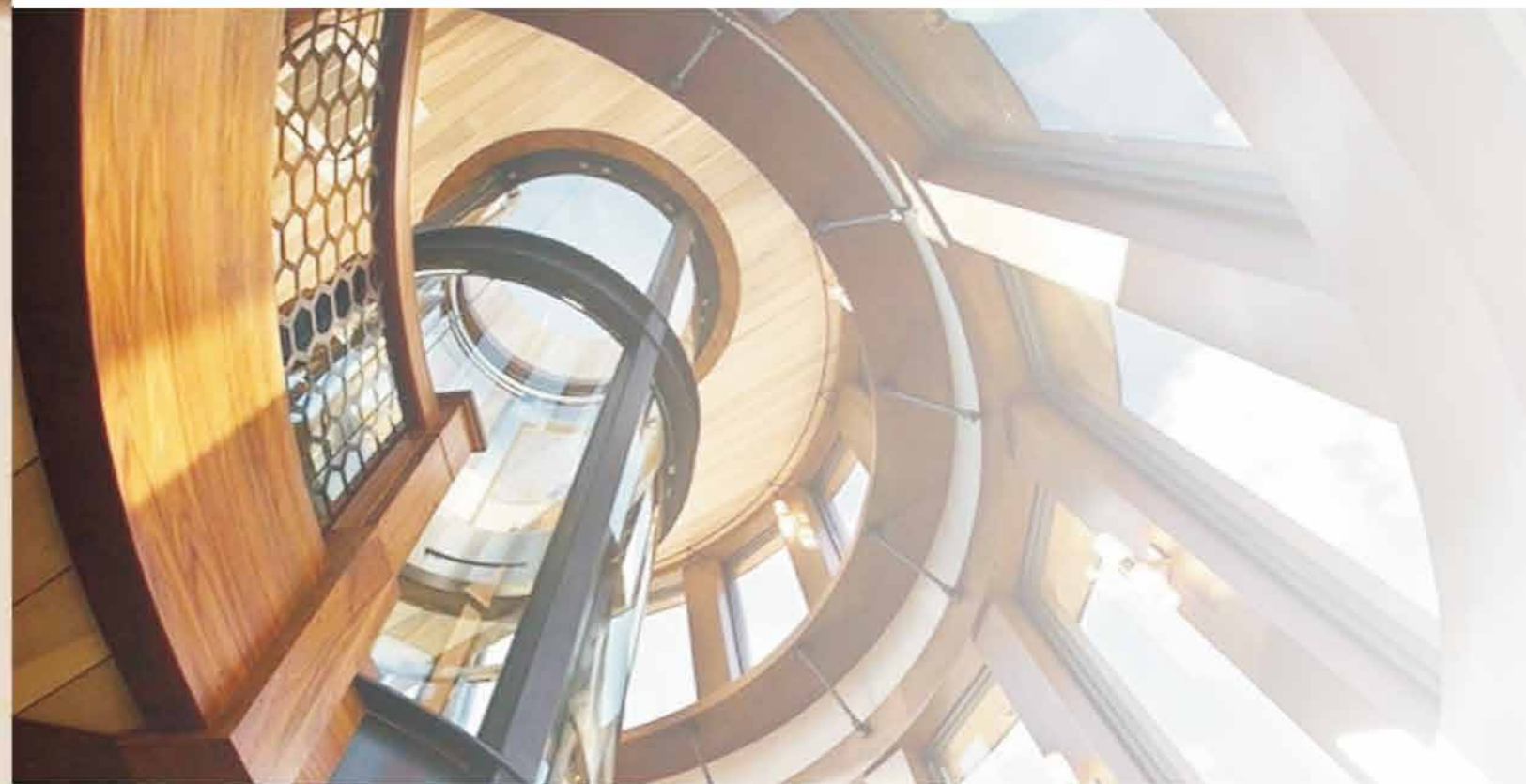
FJDoor-11

门面：镜面蚀刻不锈钢
颜色：金色、玫瑰金、古铜、黑钛
Facade: Mirror etching SST
Colour: Golden, Rose Golden, Bronze, Black Titanium



FJDoor-12

门面：镜面蚀刻不锈钢
颜色：金色、玫瑰金、古铜、黑钛
Facade: Mirror etching SST
Colour: Golden, Rose Golden, Bronze, Black Titanium



精雕细琢 匠心之作

Originality design Work with great care

人机界面 个性化定制

Human-machine interface personalized customization



7英寸彩色液晶显示
(选配)
TFT Display 7" (optional)

COP-A01 底盒式操纵箱 (基础型 Standard)

面板: 发纹不锈钢, 不锈钢按钮
颜色: 金色, 玫瑰金, 古铜, 黑钛
Facade: Hairline stainless steel, stainless steel buttons
Colour: Golden, Rose Golden, Bronze, Black Titanium



COP-A05 智能触摸屏 (选配 Optional)

面板: 13寸彩色液晶, 触摸屏, 带通话功能
边框: 白色
Facade: 13-inch TFT, touch screen, with call function
Border: white



HOP-A01 壁挂式 (标配 Standard)

面板: 发纹不锈钢, 不锈钢按钮
颜色: 金色, 玫瑰金, 古铜, 黑钛
显示: 4.3寸黑底白字液晶
Facade: Hairline stainless steel, stainless steel buttons
Colour: Golden, Rose Golden, Bronze, Black Titanium
Display: 4.3 inch white LCD with black background



HOP-A02 壁挂式 (选配 Optional)

面板: 触摸按钮, 钢化玻璃面板
显示: 3.5寸彩色液晶
Facade: Touch button, tempered glass panel
Display: 3.5 inch TFT



HOP-A03 壁挂式 (选配 Optional)

面板: 触摸按钮
显示: 4.2寸黑底白字 (黑底白字)
Facade: Touch button
Display: 4.2 inches white on black background (white on black)



COP-A06 壁挂式操纵箱 (选配 Optional)

面板: 黑色亚克力面板, 触摸按钮
边框: 不锈钢边框
Facade: Black acrylic panel, touch button
Border: Stainless steel frame



HOP-A04 壁挂式 (可选 Optional)

面板: 圆弧形设计, 锌合金+亚克力材质
颜色: 金色, 发纹, 黑钛
Facade: Arc design, zinc alloy + acrylic material
Color: Gold, Hairline, Black titanium



HOP-A05 壁挂式 (可选 Optional)

面板: 圆弧形设计, 锌合金+亚克力材质
颜色: 金色, 发纹, 黑钛
Facade: Arc design, zinc alloy + acrylic material
Color: Gold, Hairline, Black titanium

控制系统

专业为别墅电梯而精心设计的电梯控制柜，具有以下特点：

- 1.变频驱动，微机电一体化控制器，体积更紧凑，无接触器（或静音接触器），最大限度降低噪音干扰。
- 2.信号传输和控制均采用接插件，安装快速便捷，不出错，接线更可靠。
- 3.供电电压单相AC220V（标准），三相AC380，三相AC220V可选。
- 4.自带ARD功能，停电时应急运行，避免夹人。

Control system

Elevator control cabinet specifically designed for villa elevator has following features:

- 1.Variable frequency driving, microcomputer controller, more compact size, Non-contact (or mute contactor) greatly reduces the interference of noise.
- 2.Signal transmission and control line adopt socket connectors. Quick and convenient installation, without error, Wiring is more reliable.
- 3.The power supply has: single-phase AC220V (standard), three-phases AC380, three-phases AC220V optional.
- 4.Equipped with ARD device, emergency elevator running when power-off, avoid passengers in trouble.



GCP-N01

额定功率 (kW)
额定电压 (V)
额定电流 (A)
额定功率 (kW)
额定电压 (V)
额定电流 (A)



GCP-N02

额定功率 (kW)
额定电压 (V)
额定电流 (A)
额定功率 (kW)
额定电压 (V)
额定电流 (A)

物联网 远程监控

Remote monitoring
by internet

控制室的电脑和手机客户端24小时实时监控电梯运行，电梯故障时系统自动报警，发送信息给维修人员。轿内一键呼叫功能，直接拨打家人、维修人员的电话。

24 hours monitoring the elevator running by outdoor computer and mobile phone and control room computer when elevator breakdowns automatic alarm system send alert codes to the maintenance staff clearly, one-button device in COP helps to call families and maintenance staff immediately.



色彩选择
Color selection



磨砂灰
Matte gray



磁炫白
Magnetic white



哑光金
Matte gold

1. 通过国家认证和检测标准
2. 通过国家认证和检测标准
3. 通过国家认证和检测标准
4. 通过国家认证和检测标准
5. 通过国家认证和检测标准
6. 通过国家认证和检测标准
7. 通过国家认证和检测标准



磁测尺

COP-A05 智能触摸屏

规格：11.6寸智能触摸屏，分辨率：1920x1080
材质：铝镁合金



COP-A04 (标配 Standard)

规格：11.6寸智能触摸屏，分辨率：1920x1080
材质：铝镁合金

人性化全方位安全保护

Humanized comprehensive security protection

我们坚持电梯的安全性、可靠性第一原则，从每个环节和细节上时时刻刻保护您的安全。
We adhere to the principle of elevator safety and reliability first, protecting your security at each of the phases and in details all the time.

电 梯 功 能

- 标配功能：
- 1. 检修运行
 - 2. 自动返平层运行
 - 3. 照明、风扇节电功能
 - 4. 紧急救援运行
 - 5. 井道参数自学习
 - 6. 锁梯功能
 - 7. 反向自动消号
 - 8. 接触器触点粘连检测
 - 9. 电机过载保护
 - 10. 电源过电压保护
 - 11. 电机过热保护
 - 12. 编码器故障保护
 - 13. 门锁短接保护
 - 14. 强迫减速监测功能
 - 15. 对地短路检测
 - 16. 超载保护
 - 17. 门光幕保护
 - 18. 门区外不能开门保护
 - 19. 驱动模块过热保护
 - 20. 门开关故障保护
 - 21. 运行中门锁断开保护
 - 22. 限位开关保护
 - 23. 超速保护
 - 24. 平层开关故障保护
 - 25. CPU故障保护
 - 26. 输出接触器异常检测
 - 27. 断带保护监测装置*(专利技术)

- 选配功能：
- 1. 停电应急救援运行
 - 2. 到站钟
 - 3. 语音报站
 - 4. 远程监控

ELEVATOR FUNCTION

- STANDARD FUNCTIONS:
- 1. Inspection Traveling
 - 2. Automatic Leveling Traveling
 - 3. Light and Fan Energy-saving
 - 4. Emergency Rescue Traveling
 - 5. Shaft Parameter Self-tuning
 - 6. Elevator Locking
 - 7. Automatic Eliminating Call in Diverse Direction
 - 8. Contact Adhering Protection
 - 9. Motor Overloading Protection
 - 10. Power Overcurrent Protection
 - 11. Motor Overheating Protection
 - 12. Encoder Breakdown Protection
 - 13. Door Lock Short Circuit Protection
 - 14. Forced Deceleration Monitoring
 - 15. Short Circuit to Ground Inspection
 - 16. Overload Protection
 - 17. Door Light Curtain Protection
 - 18. No Open Out of Door Area
 - 19. Driving Module Overheating Protection
 - 20. Door Switch Breakdown Protection
 - 21. Door Unlocking Protection during Traveling
 - 22. Limit Switch Protection
 - 23. Overspeed Protection
 - 24. Leveling Switch Breakdown Protection
 - 25. Cpu Breakdown Protection
 - 26. Output Contactor Breakdown Inspection
 - 27. Steel Belt Broken Monitoring Device* (Patent Technology)

- OPTIONAL FUNCTIONS:
- 1. Power Failure Emergency Service
 - 2. Arrival Gong
 - 3. Voice Announcer
 - 4. Remote monitoring



出口俄罗斯、美国、澳大利亚、新西兰、秘鲁、韩国、泰国、智利、马来西亚、越南、巴基斯坦、中东及非洲地区。



专业技术 Professional Technology
 个性化设计 Personalized Design

个性化定制各种中式、欧式、现代等不同的电梯风格
 Personalized customization of various elevator styles such as Chinese, European, and modern