

DARK LIFT SYSTEMS

ELEVATOR







99

ABOUT US

We are a successfully active company with more than 15 years of professional experience

Manufacturing and exporting high quality cabins and doors of elevator accessories

Our company is certified by the Turkish Standardization Institution and European Standards Certificates

In addition, we sell domestic and European brand products

And we continue to develop in our country and its young,
professional and qualified employees

Our unique management philosophy has been applied to all consumer care services

From different countries of the world enables us to achieve the highest level of customers

معلومات عنا

نحن شركة نشطة بنجاح منذ اكثر من 15 عامًا من الخبرة المهنية في تصنيع وتصدير كبائن وابواب عالية الجودة من ملحقات المصاعد شركتنا حاصلة على شهادة المعتمدة من مؤسسة المعايرة التركية

وشهادات المواصفات القياسية الاوربية

بلاضافة الى ذالك نبيع منتجات العديد من الماركات المحلية والاوربية

تستمر شركتنا مواكبة التطور في بلدنا والعالم بموظفيها الشباب

والفنيين والمهندسون الكفئ

فلسفتنا الفريدة المطبقة لادارة كل خدمات رعاية المستهلكين

من مختلف دول العالم تمكننا من تحقيق اعلى مستوى رضاء العملاء

DLS MR

MR Systems

These traction elevators have a gearbox which is attached to the electric motor and turns the hoist sheave and moves the rope.

Geared traction elevators are driven by either direct current (DC) or alternating current (AC) and their maximum speed is up to 500 ft. per minute. This speed limit is lower than gearless traction elevators but higher than many other types of elevators

Moreover, these elevators are capable of traveling to a maximum distance of 250 ft. Geared traction elevators have fair installation and maintenance costs, and low energy consumption.

While their speed is slower than gearless elevators, geared elevators offer advantages in terms of energy efficiency as they use less power to turn the pulley (sheave). Furthermore, these elevators have the ability to lift loads up to 13600 kg

Safety Rules For The Construction and Installation of Lifts



European Standard





European Standard



Lifts for the transport of persons and goods

En

European Standard



Accessibility to lifts for persons including persons with

disability - European Standard



Behaviour of lifts in the event of fire European Standard





Controller



Geared Machine





Capacity	KG	320	400	450	630	800	1000	1200	1600	2000
Passenger	Person	4	5	6	8	10	13	16	21	26
Cabin Internal Width	m ²	0.9	1.1	1.2	1.54	1.89	2.24	2.76	3.36	4.05
Cabin Internal Depth	mm	900	1100	1200	1100	1350	1600	1200	2100	1500
Cabin Internal Height	mm	1000	1000	1000	1400	1400	1400	2300	1600	2700

DLS MRL

MRL Systems

These traction elevators have the wheel directly attached to the electric motor. Gearless traction elevators have a very high travel speed i.e. up to 2000 ft. per minute and can travel a great distance. Their maximum travel distance is almost 2000 ft. and thus they are the best and the only choice for high-rise buildings.

These elevators had the ability to be employed in all kinds of buildings of any height and had a much higher speed than other hydraulic elevators. The gearless traction system, since then, has proven to be so durable that even today it is the best and most reliable option available for high-rise applications

These elevators function using a wire cable (hoisting ropes) which is attached to the elevator top and wrapped around the sheave on one end. The other end of the cable is attached with a counterweight that raises and lowers in the hoist way. The weight of the cab and counterweight together press the cable which then turns the sheave and the elevator begins moving. To keep the load on the electric motor minimum, the counterweight is matched with the weight of the elevator cab and half-load of the passengers.

As the elevator cab moves upwards, the counterweight begins to move downwards, and in this way it balances the elevator load. This significantly reduces the energy consumption as the motor only bears the weight of half the cab load.

Safety Rules For The Construction and Installation of Lifts

European Standard

(Previous Version)

(New Version)



European Standard



Lifts for the transport of persons and goods



European Standard

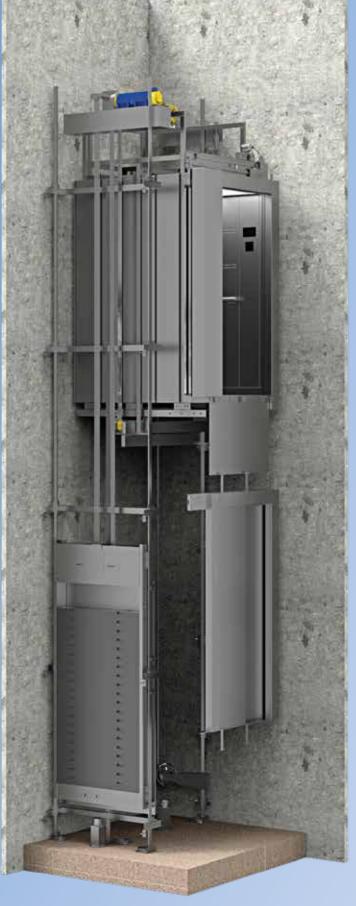


Accessibility to lifts for persons including persons with

disability - European Standard



Behaviour of lifts in the event of fire European Standard







Gearless Machine





Capacity	KG	320	400	450	630	800	1000	1200	1600	2000
Passenger	Person	4	5	6	8	10	13	16	21	26
Cabin Internal Width	m ²	0.9	1.1	1.2	1.54	1.89	2.24	2.76	3.36	4.05
Cabin Internal Depth	mm	900	1100	1200	1100	1350	1600	1200	2100	1500
Cabin Internal Height	mm	1000	1000	1000	1400	1400	1400	2300	1600	2700

E 100

DETAILS

CABIN CLADDING: HAIRLINE

CABIN FLOOR: STAR GALAXY

CABIN CEILING: LASER

CABIN MIRROR: HALF LENGTH



E 200



DETAILS

CABIN CLADDING: HAIRLINE

CABIN FLOOR: STAR GALAXY

CABIN CEILING: LASER

E 300

E 400



CABIN CLADDING: LAMINAT

CABIN FLOOR: ROZA MINHO

CABIN CEILING: LASER

CABIN MIRROR: 4/3 LENGTH





DETAILS

CABIN CLADDING: LAMINAT

CABIN FLOOR: ROZAMINHO

CABIN CEILING: LASER

CABIN MIRROR: 4/3 LENGTH

M 100

M 200

DETAILS

CABIN CLADDING: MIRROR

CABIN FLOOR: STAR GALAXY

CABIN CEILING: LASER

CABIN MIRROR: 4/3 LENGTH





DETAILS

CABIN CLADDING: DM03 STEEL

CABIN FLOOR: STAR GALAXY

CABIN CEILING: LASER

CABIN MIRROR: FULL LENGTH

M 300

DETAILS

CABIN CLADDING: DM 11

CABIN FLOOR: RPZAMINHO

CABIN CEILING: LASER

CABIN MIRROR: FULL LENGTH



M 400



DETAILS

CABIN CLADDING: NOKTA + MAT

MIRROR

CABIN FLOOR: KARACISTON

CABIN CEILING: LASER

CABIN MIRROR: FULL LENGTH

H 100

H 200

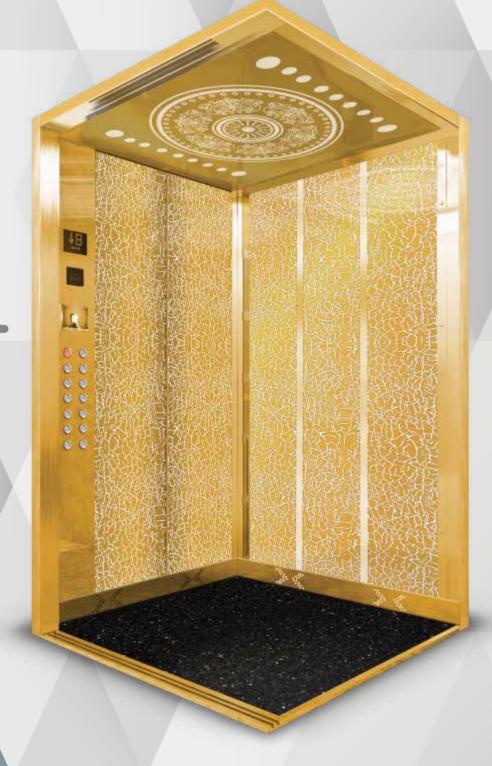
DETAILS

CABIN CLADDING: TLA 115

CABIN FLOOR: STAR GALAXY

CABIN CEILING: LASER

CABIN MIRROR: HALF LENGTH





DETAILS

CABIN CLADDING: T122

CABIN FLOOR: STAR GALAXY

CABIN CEILING: LASER

H 300

H 400

DETAILS

CABIN CLADDING: T110

CABIN FLOOR: STAR GALAXY

CABIN CEILING: LASER

CABIN MIRROR: HALF LENGTH





DETAILS

CABIN CLADDING: T107

CABIN FLOOR: STAR GALAXY

CABIN CEILING: LASER

R 100

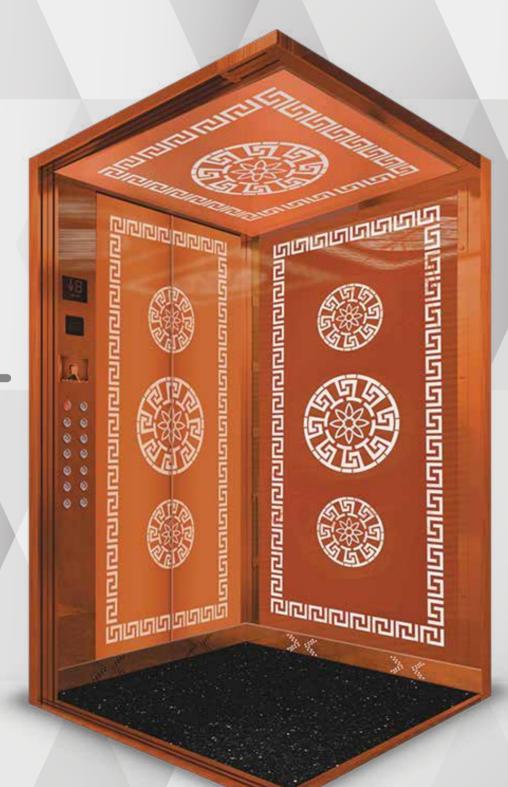
DETAILS

CABIN CLADDING: T106

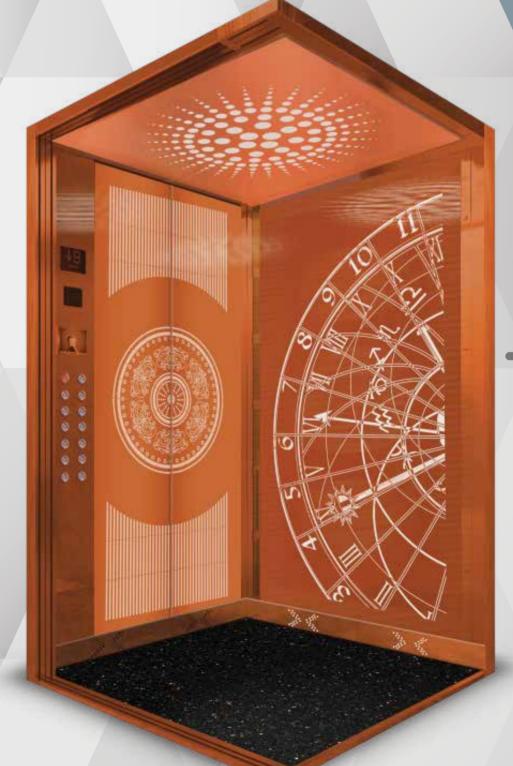
CABIN FLOOR: STAR GALAXY

CABIN CEILING: LASER

CABIN MIRROR: HALF LENGTH



R 200



DETAILS

CABIN CLADDING: T113

CABIN FLOOR: STAR GALAXY

CABIN CEILING: LASER

B 100

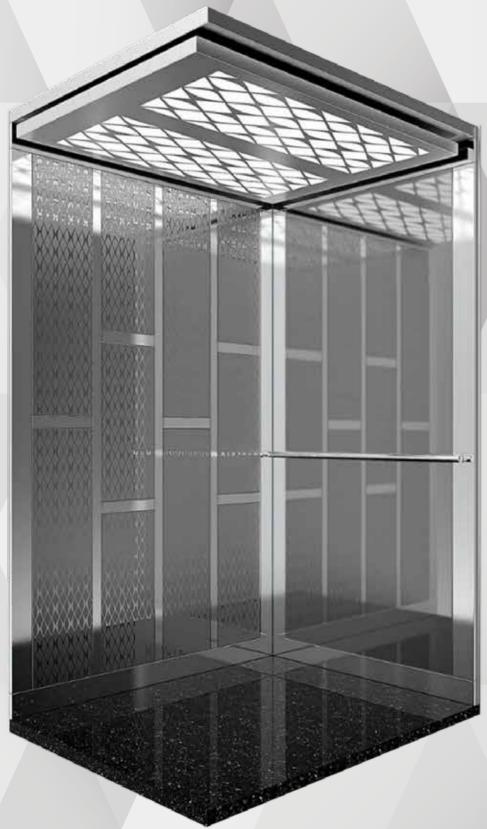
DETAILS

CABIN CLADDING: BLACK MIRROR

CABIN FLOOR: STAR GALAXY

CABIN CEILING: LASER

CABIN MIRROR: FULL LENGTH



B 200



DETAILS

CABIN CLADDING: TB 141

CABIN FLOOR: STAR GALAXY

CABIN CEILING: LASER

CABIN MIRROR: FULL LENGTH

GL 100

DETAILS

CABIN CLADDING: HAIRLINE

CABIN FLOOR: STAR GALAXY

CABIN CEILING: LASER







CABIN CLADDING: HAIRLINE

CABIN FLOOR: STAR GALAXY

CABIN CEILING: LASER

Our products comply with EN81-20 standard. All right reserved. Color and patterns may vary in application.

L100

DETAILS

CABIN CLADDING : HAIRLINE

CABIN FLOOR: Aluminum

CABIN CEILING: LASER



L200

DETAILS

CABIN CLADDING: RAIL PAINT

CABIN FLOOR: Aluminum

CABIN CEILING: LASER



DOOR DESIGN



T132-GOLD



T123-GOLD





T124-GOLD



T110-GOLD



T109-GOLD



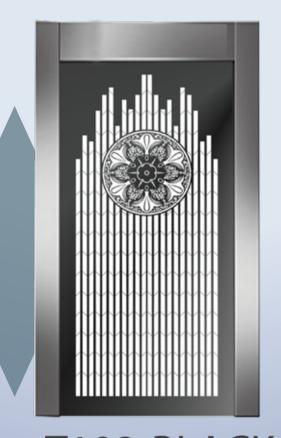
T103-GOLD



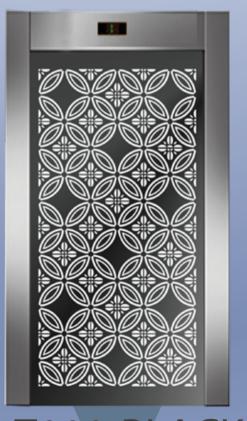
T105-GOLD



T101-GOLD



T102-BLACK



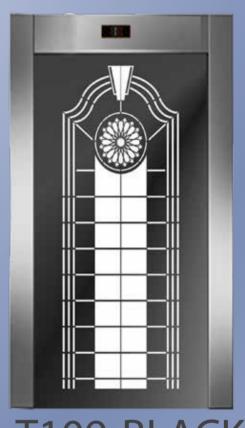
T111-BLACK



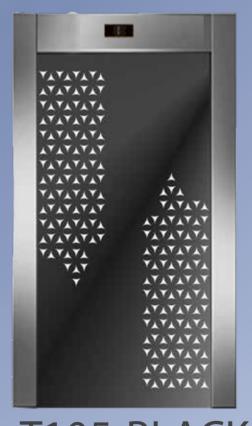
T133-BLACK



T112BLACK



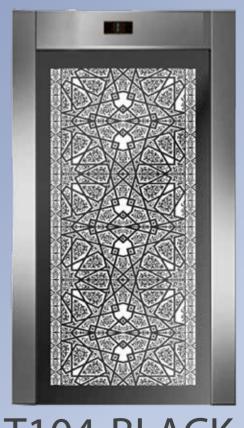
T109-BLACK



T105-BLACK



T106-BLACK



T104-BLACK

DOOR DESIGN





T125-SILVER



T120-SILVER



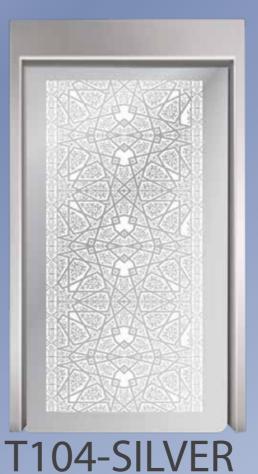


T107-SILVER



T114-SILVER







FOLDING DOORS

AUTOMATIC DOORS



RAIL AND FOLDING DOOR



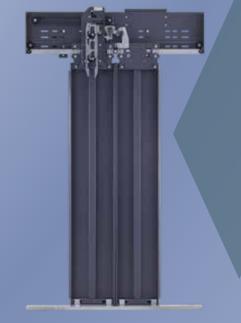
STAINLESS STEEL FOLDING DOOR



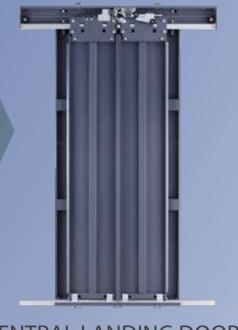
STAINLESS STEEL FOLDING DOOR



RAIL AND FOLDING DOOR



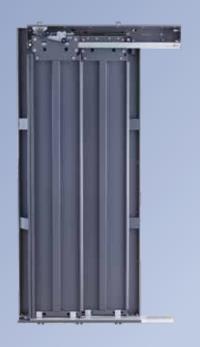
CENTRAL CAR DOOR



CENTRAL LANDING DOOR



LEFT CAR DOOR



LEFT LANDING DOOR

COP

LOP

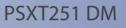




SG









PSXT252



PSXT251 BLACK



PSXT251 GOLD



PSXT251 SB



SGT301



SGT302



SGTP302



GTT 301

GTT321 W



GST 301

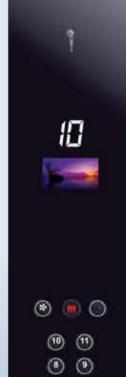
LGPN2000 BSM LGPN200SM

COP

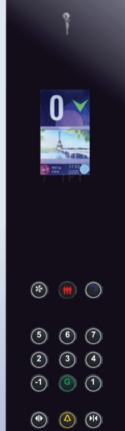
归







◎ ◎ ®







LOP





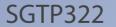


PSXT2521

PSXT2522 V

PSXT2522 SB PSXT2521 SB







SGTP322V



SGT321

GSN2000-TFT GTN2000DPF GTN2000TFT

PGN100SM

MRL Control Panel arcode

- Conformity for EN 81-20/50 standards
- Conformity for gearless & geared machines
- 4 m/s speed & 64 stops
- Conformity for serial and paralel system
- Double door support
- The eight group command
- Direct landing sensitivity
- Emergency rescue with UPS or battery
- Remote Access control ng for panel Lighting
- Multi-language support





MRL Control Panel RL 300 - ADrive



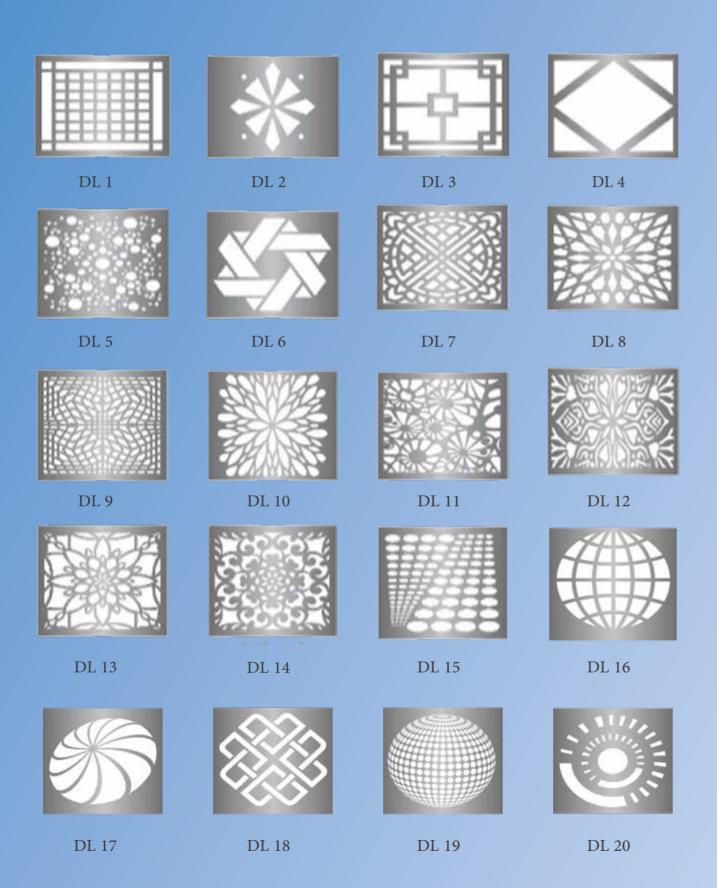
- Conformity for EN 81-1/2+A3 standards
- ARL-300 board
- ADRIVE VVVF speed control Units
- Conformity for gearless and geared machines
- 1,6m/s speed & 24 stops
- Emergency rescue with UPS or battery
- Re-levelling and door pre-opening
- Lighting for panel

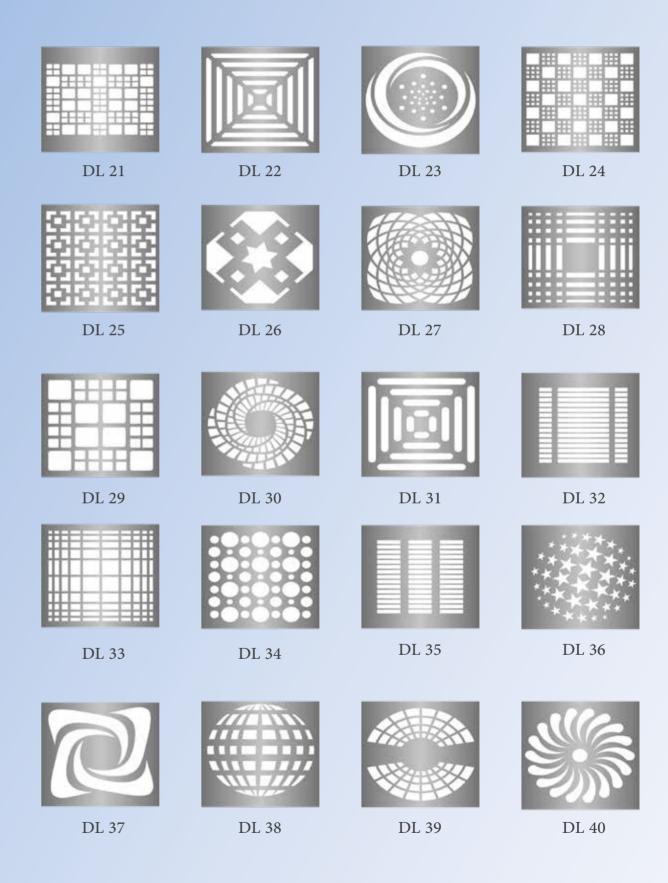


42

CEILING MODEL

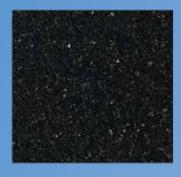
CEILING MODEL



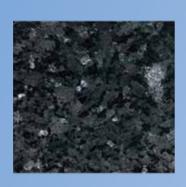


GRANIT MODEL

PVC MODEL







BLUE PEARL



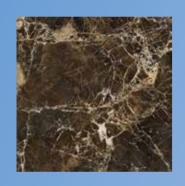
P1



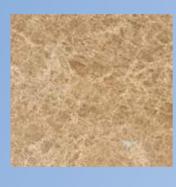
P2



P3



EMPERADOR DARK



EMPERADOR LIGHT



P4



P5



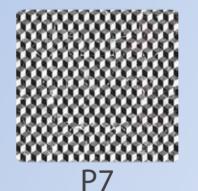
P6



HİSAR GRİ



ROZA PORINO







P8



P9



P10



P11

LAMINAT MODEL

LAMINAT MODEL













CONTACT US



social media







