



EUROPEAN STANDARD LIFTS



www.vesnaasansor.com.tr
www.vesnahomelift.com



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ABOUT VESNA

VESNA ELEVATOR COMPANY is a professionally managed, vibrant and dynamic company engaged in manufacturing, sales, installation, maintainance and after-sales service of elevators & escalators.

We are proudly producing complete range of Hydraulic, MRL, MR Type of Elevators, like;

Home Lifts (Closed and Open Type), Disabled Lifts (Closed and Open Type), Passenger Elevators, Steel Structure Elevators, Hospital-Bed Elevators, Round and Square Type Elevators, Car Elevators, Dumbwaiters,

We carry a formidable reputation in the elevator industry and have a large customer base and long-standing relationship with our clients based on trust, integrity, safety, reliability, cost efficiency, quality and superior after sales services.

MISSION

As a global company brand which is rapidly advancing over the World marketing areas, attracting the attentions with its exports and quality product sales , always renews itself with its mission values and provides self-control. Vesna Elevator Company aiming more quality services and gives importance to customer satisfaction

VISION

Our company, which has been acting with the experience and knowledge gained in the sector for long years, continues to maintain its friendly and high quality service approach. To be a leader in the sector in the field of elevator types and related equipments, to set an example for other global companies.

OUR SERVICES

PRODUCTION

We as Vesna Elevator team; In order to improve speed, quality, reliability, technological, infrastructure of the production. We acquire more innovative modern product, which includes state of the art modern machines.

SALES

Vesna elevator is selling around more than 500 elevators in local market which is mostly installed by our team and third party contracts and for the international market we have a sales of more than 1000 elevators per years currently to more than 85 countries around the Globe and our main mission for the sales is to make a difference from other competitors by quality and competitive prices.

INSTALLATION

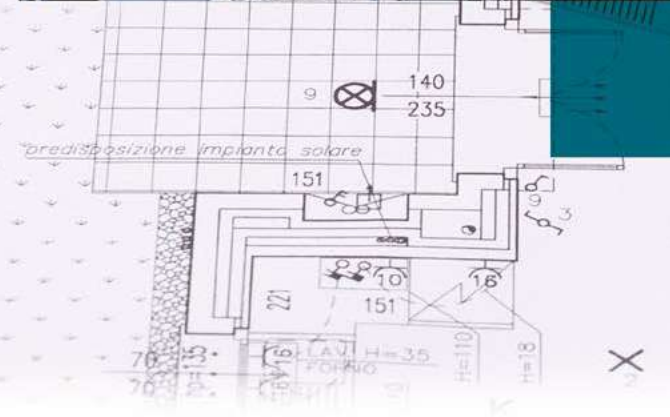
Our Professional installation team can provide installation of all types of elevators manufactured by vesna around the world. For all the installation we Schedule the sequence step by step according to standards and the customer demand to full fill their desired task within the time frame with more effective results.

SERVICE

The elevators need periodic maintenance that provide by our experienced team in order to take the best efficiency from installed elevator. This segment includes After- Sales part to helping our clients. We have a wide scale service network and all kinds of spare parts in our stock which we supply with our elevators.

MODERNIZATION

Over time, such components of the elevators wear out and cause malfunctions. Modernization doesn't only bring you aesthetic innovation, this process also provides new safety standards. As a Vesna Elevator, we offer you to find correct point to solve with best solution.



QUALITY COMMITMENT

- Customer- oriented design and development
- Timely and fast delivery
- Expert staff with higher qualification
- Technology and automation
- The quality production towards continuously developing technology.





In the creating of elevators necessary things are design, comfort, speed, decorations and many details are taken into consideration in order to satisfy the passengers .

According to carrying capacity: 240 kg, 320 kg, 400 kg, 630 kg, 800 kg, 1000kg, 1200 kg, 1600 kg, and more.
In accordance with your requests for the elevators with full automatic telescopic or center opening floor and cabin doors. Besides that manual door option can be used if the width of the elevator well is not suitable. (In cabin, also we can be use foldable type door if the width of the lift shaft is not suitable)

Hydraulic or VVVF frequency controlled variable speed, full electronic microprocessor controlled normal single operated which is simplex or duplex or group control options, optional emergency delivery system.
The cabin design can be chosen as decorative, stainless and coated stainless steel, coated wall options which are the perfect harmony of stainless steel and original designed laminate. (Linoleum, marble, ceramic or granite floor options are available)

And the selection of cabin types are selective such as panoramic, glass, special stainless steel , or can be according to customer custom design demand ...



This types elevators add value to the buildinga such as offices, hotels, shooping malls with elegance and beauty at the same time these increase the visibility of passengers and surroundings.

The panoramic lifts which can be installed MR and MRL type, the cabin is designed with unbreakable laminated glass in order not to harm the passengers during any emergency .

In accordance with the architecture of the builging that drive arrangement can be made electric and hydraulic. Our panoramic lifts are suitable for building architecture ranging from 4 people to 30 people and speeds ranging from 0.63 m/s to 4.00 m/s.



Freight type elevators are usually manufactured for transportation purpose of goods. According to human lifts, comfort and speed may not be investigated.

It is designed to carry more than 630 kg., 1000 kg., 1600 kg., 2000 kg. or more then 2000 kg. and useful for warehouses, shopping malls, and factories. They can be design with or without a steel construction.

As optional features are also hydraulic solutions in medium – height buildings where there is not much distance to travel, you can have a comfortable ride and save a lot of Money in terms of manufacturing and operating costs.



As now a days the number of cars has increased and the need for car parking has become a serious problem. In particular, the car lifts which are required for the parking lots are installed by Vesna Elevator with electric and hydraulic solutions.

Our capacity of 3.000 kg. to 10.000 kg. can be used as car lifts in this case the basement floors of the car park allows you to be used for some other purpose in the building.

In addition the cabin of car lifts can be designed accordingly for showrooms and exhibitions.



As now a days due to lack of space in cities the hospitals are also moving more vertical in a result as high rise buildings in order to acheive more space for patients we use special anti – bacterial coating and base material to provide hygiene conditions for patient – stretcher and bed elevators.

At the same time the illumination design is performed in a way not to harm the eye of the patient. In order to prevent any compression, Automatic photocell detectors and contacts are installed in these projects automatic doors.



SOMETIMES CALLED A SMALL SERVICE LIFT, A FOOD LIFT OR WELL KNOWN AS A KITCHEN LIFT OR DUMBWAITER LIFT ARE IDEAL FOR TRANSPORTING FOOD AND DRINK BETWEEN LOCATIONS ON FLOORS IN A RESTAURANT, BAR OR PUB.

These small lifts are perfect for the fast movement of small loads in a range of 50 kg. to 500 kg.

We provide a broad range of dumbwaiter lifts that are suitable for different applications. Whether you are looking for a dumbwaiter to transport food efficiently between the kitchen and dining areas in a restaurant, or you are seeking for a home installation to assist a disabled person, our proven service for dumbwaiter lifts can ensure all your demands.

A dumbwaiter is also of value in numerous other environments which may not immediately spring to mind. For example, they can be used for transporting goods in a shop, moving stationery between office floors, or relocating records in a medical centre or hospital.



Hydraulic elevators are main stay in today's commercial environment generally in buildings up to six stories high.

The main application of hydraulic elevators is that they don't require significant overhead hoisting machinery in comparison to traction systems.

It can be used best for the features of capacity up to 10 tons and a travel height up to 80 ft. and speed up to 150 ft./min.

Benefits of hydraulic lifts.

- * Designed for low and mid-rise commercial and residential buildings.
- * Accommodates passenger or freight loading.
- * Jack hole not required with holeless drive.
- * Eco friendly with use of biodegradable hydraulic oil.
- * Allows in front, rear and side opening.
- * Flexibility in design to accommodate the application.



There is a great demand for compact home elevators in specially low rise residential buildings. We offer different types and sizes of home elevators.

We offer the regular traction home elevator with a capacity of 4 or 10 passengers for typical small family needs. This system will require regular machine room arrangement for installation and three phase power supply for its operation. We also have single phase gearless MRL villa elevators for passengers capacity up to 10 passengers.

We also have in our range hydraulic home lift solution for passenger capacity of 3 persons and this system does not require a special machine room and the power pack can be accommodated anywhere in the ground floor of the building. This solution also has an advantage that it operates with a normal power supply of single phase.



As a well-established TURKEY lift company, we can advise on every aspect of choosing and using a range of disabled access lifts; no matter whether they are for residential or commercial purposes.

From stair lifts and step lifts through to disabled lifts and home wheelchair lifts, here at VESNA; we offer a fantastic range of lifts that are both incredibly versatile and easy to use. VESNA can provide an assortment of both indoor and outdoor disabled access lifts to overcome any problem for the requirement of space. These lifts are designed to meet all of your accessibility needs and constitute a low maintenance access solution.



Vesna is a leading supplier and installer of platform lifts. We offer a comprehensive range of lift products to suit all environments and applications, with expertise in all business sectors, including heritage, education, sports and leisure, restaurants and residential.

All of our lifts are designed to suit individual projects, whether you need a simple dumb waiter goods. A platform lift for a school or a high end lift for residential use, we can design, supply, fit and maintain the perfect lift solution for any site. Our cabin platform lifts are installed in a variety of structures, including their own structure-supported enclosure. A range of finished products and options enable the lift to complement your building interior.



Machine roomless elevators machines are located in hoistway, eliminating the need for a traditional machine room. They are designed for low and mid rise buildings.

Vesna MRL elevators are ideal when space for machine room is not available. In addition, MRLs are economical because they require less power for operation, when compared to traditional geared traction machine equipment. Also traction MRLs eliminate problems associated with hydraulic equipment (i.e. soil corrosion, noise, and smell).

We have special design for MRL elevators in which we have last floor height as low as 2.6 meters and we specially designed these type of MRL for european market within the standards of EN81

Machine roomless lifts we do up to 40 floors in buildings having 4000 kg. capacity and up to 4.0 m./s. speed.

Advantages of machine roomless systems,

Savings in building volume by eliminating traditional machine.
Reduces power consumption.
Easy integration into all kinds of buildings.
Quiet and comfortable cruising with superior performance of the lifting unit.
Fast and efficient installation.



We offer solutions to our sector and to you with horizontal lifts that move linearly on slopes the capacity we provide for these type of lifts varies from 4 to 24 persons and at speeds of 0.60 m./s. to 1.60 m./sec.

Although the horizontal lifts is a new way of transportation and for now the demand in the market is very low but still in order to fulfill the customers demands we design and manufacture these type of elevators as the demand is increasing slowly by time.

Horizontal lift moves silently and reliably at speeds up to 1.60 m / s and conquers slopes up to 45 degrees on different loads.



If you need to move lots of people up or down, escalators are the ideal solution. In shopping malls and at any other public transport establishments, VESNA have strong partners who manufactures under vesna design for escalators and manage masses of people more safely and efficiently. For both indoor and outdoor installations, commercial or public spaces, VESNA has the right mobility solution for you.

In Vesna designed escalators the steps are made of high tensile cast aluminum that is resistant to distortion. Vesna is always reaching you with all solutions on our best...



CABINS



VSN 100

Ceiling:

Laser cutting golden stainless steel mirror,
Super spot and Led lighting

Cabin Wall:

Golden mirror stainless steel and wooden laminated

Hand rail:

Optional according to EN81 - 20/50

Floors:

Granite or PVC optional

Standards:

S.Steel 0,80mm 304 quality With 1.5mm galvanized covering
Electronic over load. Emergency sliding brake.
Adjustable static painted suspension.



VSN 101

Ceiling:

Laser cutting golden stainless steel mirror and
sequential led lighting

Cabin Wall:

Golden mirror stainless steel decorated + mirror wall

Hand rail:

Optional according to EN81 - 20/50

Floors:

Granite or PVC optional

Standards:

S.Steel 0,80mm 304 quality With 1.5mm galvanized covering
Electronic over load. Emergency sliding brake.
Adjustable static painted suspension.





VSN 102

Ceiling:

Laser cutting golden stainless steel, stone decorated and super spot lighting

Cabin Wall:

Golden mirror stainless steel, stone and laminated decorated and mirror

Hand rail:

Optional according to EN81 - 20/50

Floors:

Granite or PVC optional

Standards:

S.Steel 0.80mm 304 quality With 1.5mm galvanized covering
Electronic over load. Emergency sliding brake.
Adjustable static painted suspension.



VSN 104

Ceiling:

Laser cutting stainless steel, super spot and led lighting

Cabin Wall:

Stainless steel, mirror, golden mebrane decorated

Hand rail:

Optional according to EN81 - 20/50

Floors:

Granite or PVC optional

Standards:

S.Steel 0.80mm 304 quality With 1.5mm galvanized covering
Electronic over load. Emergency sliding brake.
Adjustable static painted suspension.



VSN 103

Ceiling:

Laser cutting golden stainless steel, super spot and led lighting

Cabin Wall:

Golden stainless steel, Full length mirror and mebrane decorated

Hand rail:

Optional according to EN81 - 20/50

Floors:

Granite or PVC optional

Standards:

S.Steel 0.80mm 304 quality With 1.5mm galvanized covering
Electronic over load. Emergency sliding brake.
Adjustable static painted suspension.



VSN 105

Ceiling:

Laser cutting golden mirror decorated and super spot lighting.

Cabin Wall:

Golden mirror decorated stainless steel.

Hand rail:

Optional according to EN81 - 20/50

Floors:

Granite or PVC optional.

Standards:

S.Steel 0.80mm 304 quality With 1.5mm galvanized covering
Electronic over load. Emergency sliding brake.
Adjustable static painted suspension.



VSN 200

Ceiling:

Laser cutting buried golden decorated stainless steel and super spot lighting.

Cabin Wall:

Golden decorated mebrane stainless steel and half lenght mirror

Hand rail:

Optional accoding to EN81 - 20/50

Floors:

Granite or PVC optional

Standards:

S.Steel 0,80mm 304 quality With 1.5mm galvanized covering
Electronic over load. Emergency sliding brake.
Adjustable static painted suspension.



VSN 201

Ceiling:

Laser cutting golden mirror mebrained stainless steel and super spot lighting

Cabin Wall:

Golden mirror mebrained stainless steel and full lenght mirror

Hand rail:

Optional accoding to EN81 - 20/50

Floors:

Granite or PVC optional

Standards:

S.Steel 0,80mm 304 quality With 1.5mm galvanized covering
Electronic over load. Emergency sliding brake.
Adjustable static painted suspension.



VSN 202

Ceiling:

Laser cutting golden stainless steel, 4 super spot and led lighting

Cabin Wall:

Golden decorated stainless steel

Hand rail:

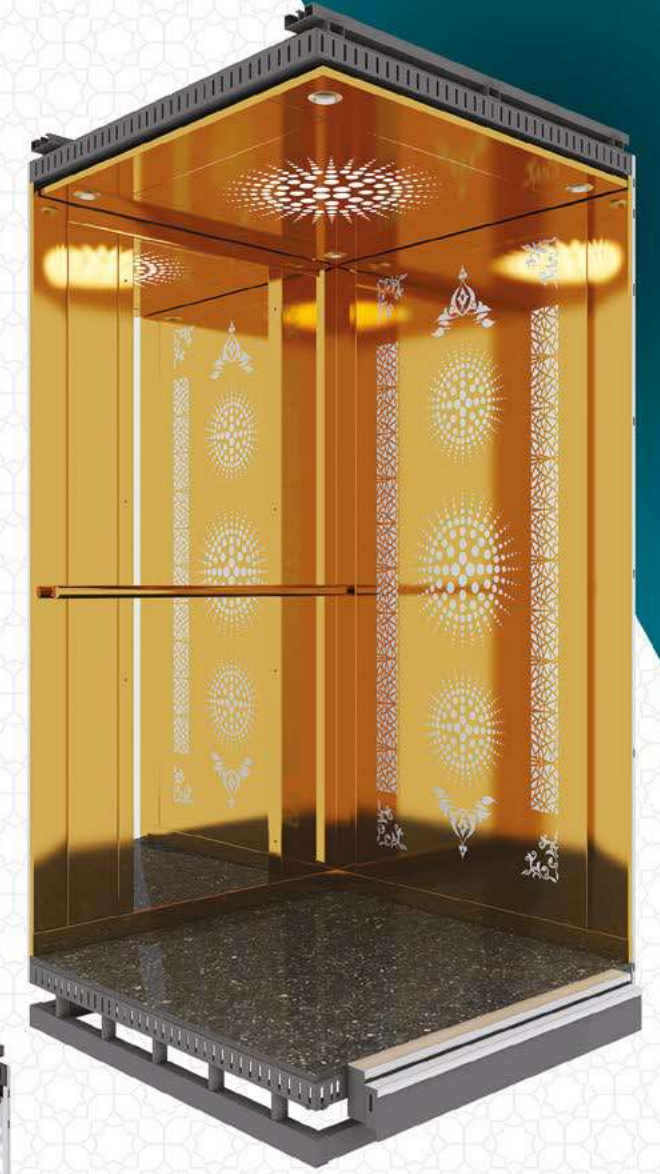
Optional accoding to EN81 - 20/50

Floors:

Granite or PVC optional

Standards:

S.Steel 0,80mm 304 quality With 1.5mm galvanized covering
Electronic over load. Emergency sliding brake.
Adjustable static painted suspension.



VSN 203

Ceiling:

Laser cutting stainless steel and led lighting

Cabin Wall:

Golden decorated stainless steel and mirror

Hand rail:

Optional accoding to EN81 - 20/50

Floors:

Granite or PVC optional

Standards:

S.Steel 0,80mm 304 quality With 1.5mm galvanized covering
Electronic over load. Emergency sliding brake.
Adjustable static painted suspension.





VSN 204

Ceiling:

Laser cutting stainless steel and led lighting

Cabin Wall:

Mirror and decorated stainless steel

Hand rail:

Optional according to EN81 - 20/50

Floors:

Granite or PVC optional

Standards:

S.Steel 0,80mm 304 quality With 1.5mm galvanized covering
Electronic over load. Emergency sliding brake.
Adjustable static painted suspension.



VSN 206

Ceiling:

Laser cutting stainless steel, led and spot lighting

Cabin Wall:

Laminated wood and stainless steel with half length mirror

Hand rail:

Optional according to EN81 - 20/50

Floors:

Granite or PVC optional

Standards:

S.Steel 0,80mm 304 quality With 1.5mm galvanized covering
Electronic over load. Emergency sliding brake.
Adjustable static painted suspension.



VSN 205

Ceiling:

Lazer cutting stainless steel
3 middle side super spot lighting

Cabin Wall:

Mirror and decorated stainless steel

Hand rail:

Optional according to EN81 - 20/50

Floors:

Granite or PVC optional

Standards:

S.Steel 0,80mm 304 quality With 1.5mm galvanized covering
Electronic over load. Emergency sliding brake.
Adjustable static painted suspension.



VSN 207

Ceiling:

Laser cutting stainless steel, led and spot lighting

Cabin Wall:

Laminated wood, stainless steel with half length mirror

Hand rail:

Optional according to EN81 - 20/50

Floors:

Granite or PVC optional

Standards:

S.Steel 0,80mm 304 quality With 1.5mm galvanized covering
Electronic over load. Emergency sliding brake.
Adjustable static painted suspension.



VSN 208

Ceiling:

Laser cutting stainless steel and led lighting

Cabin Wall:

Decorated laminated wood with stainless steel and full lenght mirror

Hand rail:

Optional accoding to EN81 - 20/50

Floors:

Granite or PVC optional

Standards:

S.Steel 0,80mm 304 quality With 1.5mm galvanized covering

Electronic over load. Emergency sliding brake.

Adjustable static painted suspension.



VSN 210

Ceiling:

Laser cutting stainless steel super spot and decorated led lighting

Cabin Wall:

Decorated glass with stainless steel and mirror

Hand rail:

Optional accoding to EN81 - 20/50

Floors:

Granite or PVC optional

Standards:

S.Steel 0,80mm 304 quality With 1.5mm galvanized covering

Electronic over load. Emergency sliding brake.

Adjustable static painted suspension.



VSN 209

Ceiling:

Laser cutting stainless steel super spot and led lighting

Cabin Wall:

Laminated wood with stainless steel and full lenght mirror

Hand rail:

Optional accoding to EN81 - 20/50

Floors:

Granite or PVC optional

Standards:

S.Steel 0,80mm 304 quality With 1.5mm galvanized covering

Electronic over load. Emergency sliding brake.

Adjustable static painted suspension.



VSN 211

Ceiling:

Laser cutting stainless steel and decorated led lighting

Cabin Wall:

Decorated glass with stainless steel and mirror

Hand rail:

Optional accoding to EN81 - 20/50

Floors:

Granite or PVC optional

Standards:

S.Steel 0,80mm 304 quality With 1.5mm galvanized covering

Electronic over load. Emergency sliding brake.

Adjustable static painted suspension.



VP1



VP2



PANORAMIC

Ceiling:

Stainless Steel Laser with Super spot and Led lighting

Cabin Wall:

Optional stainless steel and decorative
Stainless steel

Hand rail:

Optional according to EN81 - 20/50

Glass:

Double Laminated and Tempered Glass
upto 8mm thickness

Floors:

Granite or PVC optional

Standards:

S.Steel 0,80mm 304 quality With 1.5mm
galvanized covering
Electronic over load. Emergency sliding brake.
Adjustable static painted suspension.

WHEELED BED SP1

Ceiling:

Laser cutting golden stainless steel
mirror and
sequential led lighting

Cabin Wall:

Golden mirror stainless steel decorated
+ mirror wall

Hand rail:

Optional according to EN81 - 20/50

Floors:

Granite or PVC optional

Standards:

S.Steel 0,80mm 304 quality With
1.5mm galvanized covering
Electronic over load. Emergency
sliding brake. Adjustable static painted
suspension.



CONTROL PANELS

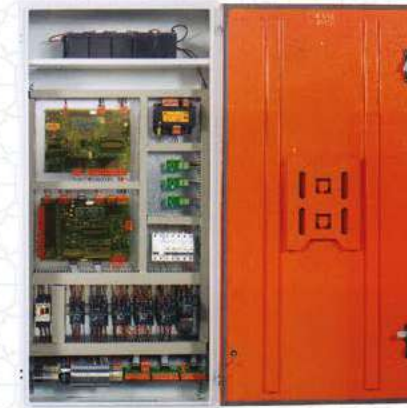




Controller For MRL (Gearless) Systems Machine Room - Ral 7032 / Stainless Steel



VVVF Controller With Emergency Rescue Machine

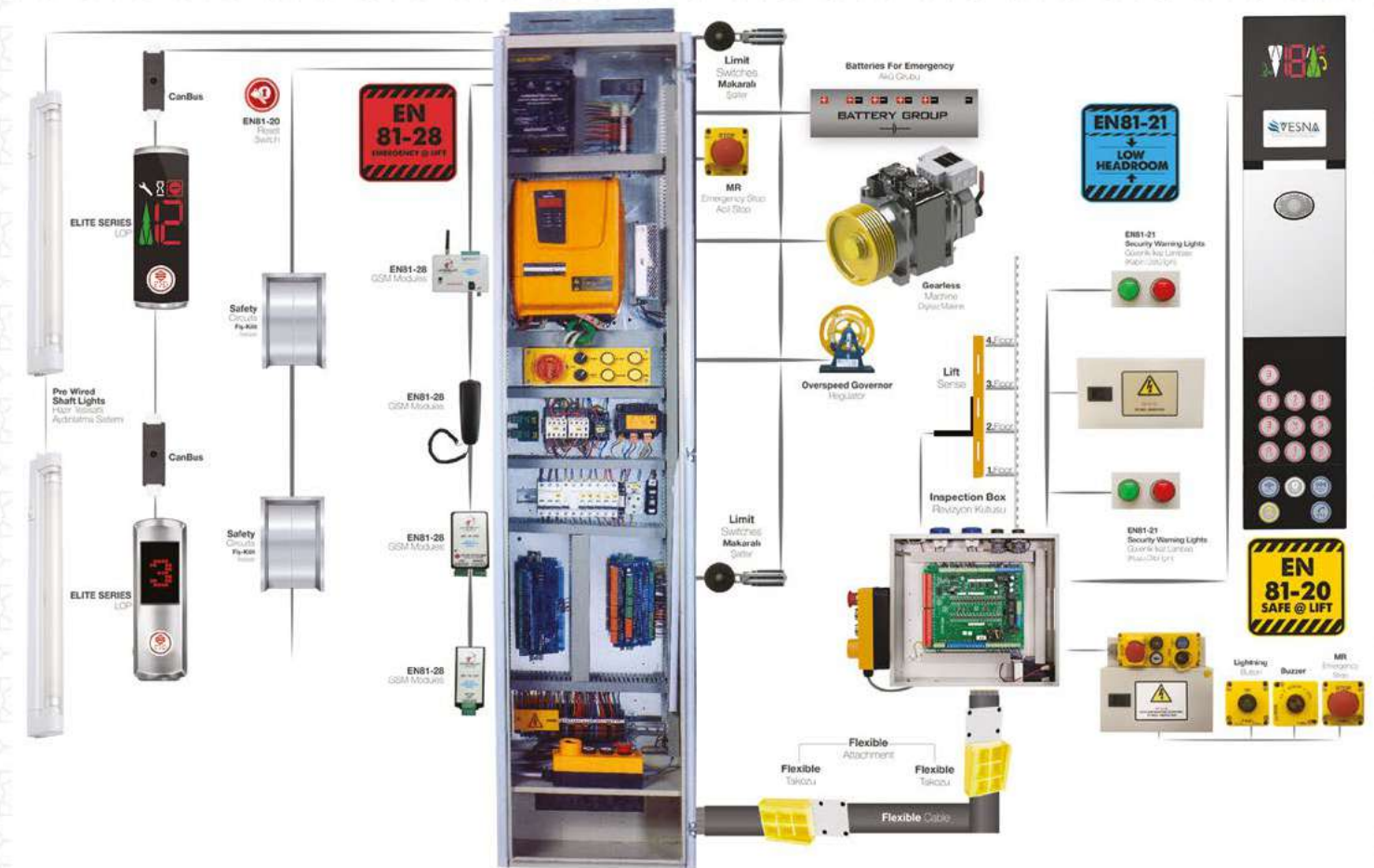


Two-Speed Controller With Emergency Rescue



Revision (Maintenance) Box With Serial Connection

PLUG & PLAY / PRE - FABRICATED SYSTEM



AUTOMATIC DOORS



2 PANEL TELESCOPIC
LEFT SIDE OPENNING



2 PANEL TELESCOPIC
RIGHT SIDE OPENNING



3 PANEL TELESCOPIC
LEFT SIDE OPENNING



3 PANEL TELESCOPIC
RIGHT SIDE OPENNING



VSD01



VSD02



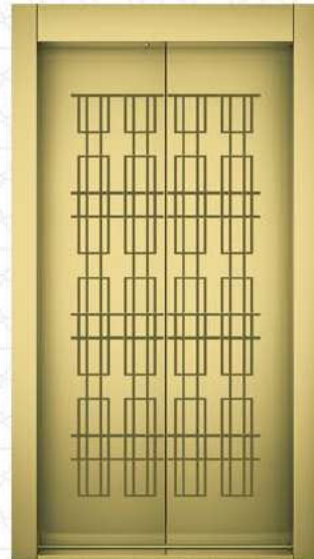
VSD03



VSD04



VSD05



VSD06



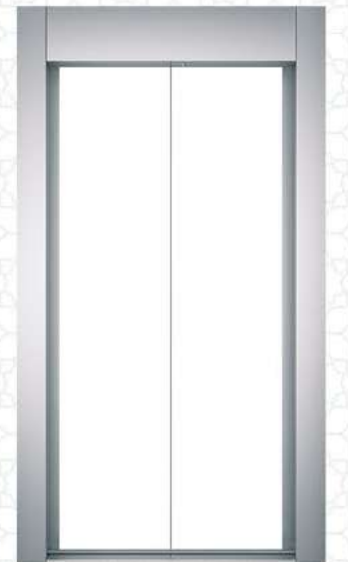
VSD07



VSD08



FRAME WINDOW PANEL



COMPLETE GLASS PANEL



ELEVATOR DOOR JAMB



VSM01



VSM02



VSM03



VSM04



VSM05

MACHINE MOTORS





AK1
(Gearless MR&MRL)



AK2
(Gearless MR&MRL)



AK3
(Gearless MR&MRL)



ZF82
(Geared MR VVVF)



ZF102
(Geared MR VVVF)



ZF142
(Geared MR VVVF)



Z82
(Geared AC2 Two Speed)



Z102
(Geared AC2 Two Speed)



VF2
(Geared MR VVVF)



Z60
(Geared AC1 Single Speed
Dumbwaiter)



Z82
(Geared AC1 Single Speed Double Drum
Dumbwaiter)

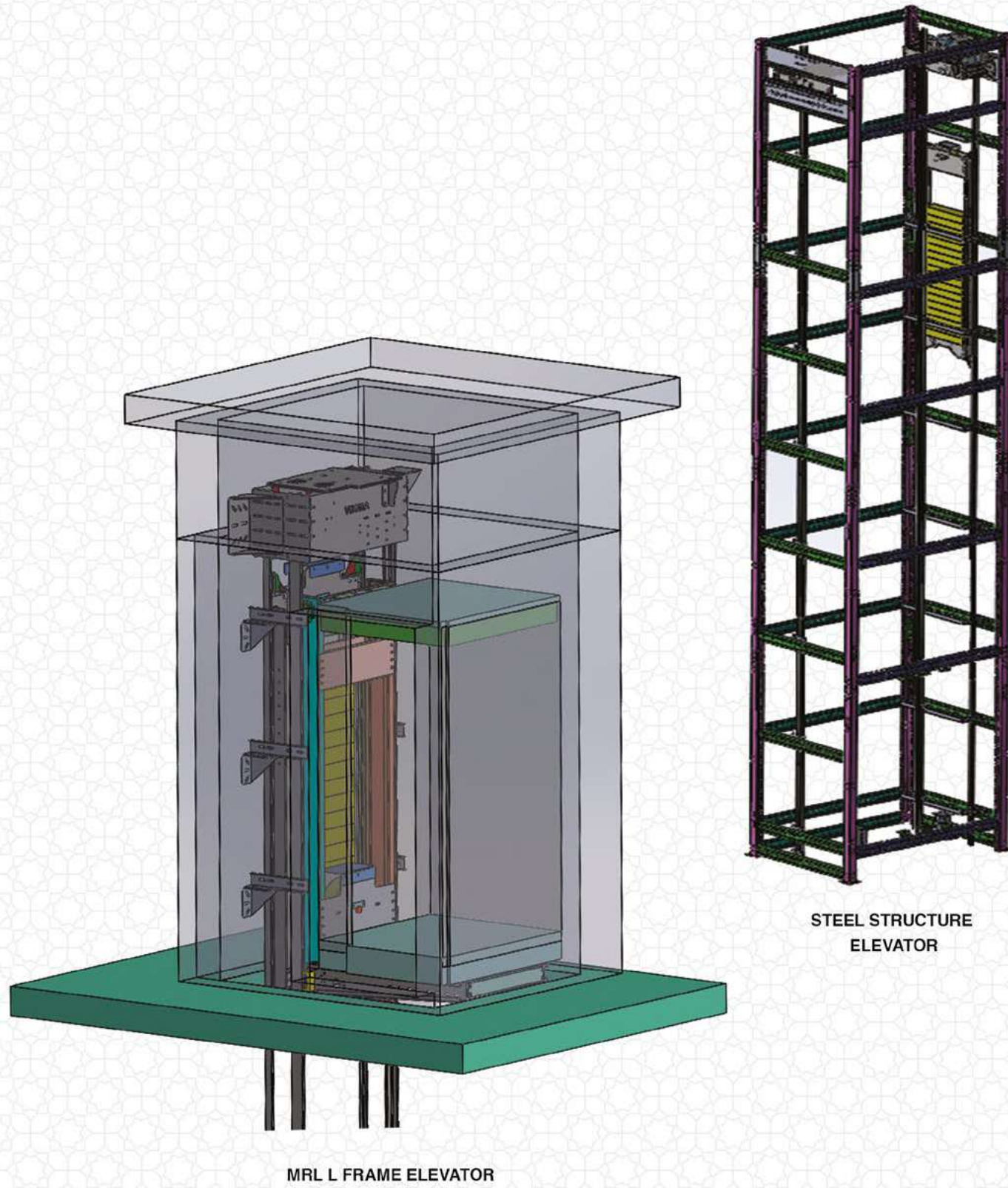


Z82
(Geared MR VVVF + EN81-20/50 EXTRA BRAKE)

**STEEL
STRUCTURE
ELEVATORS**

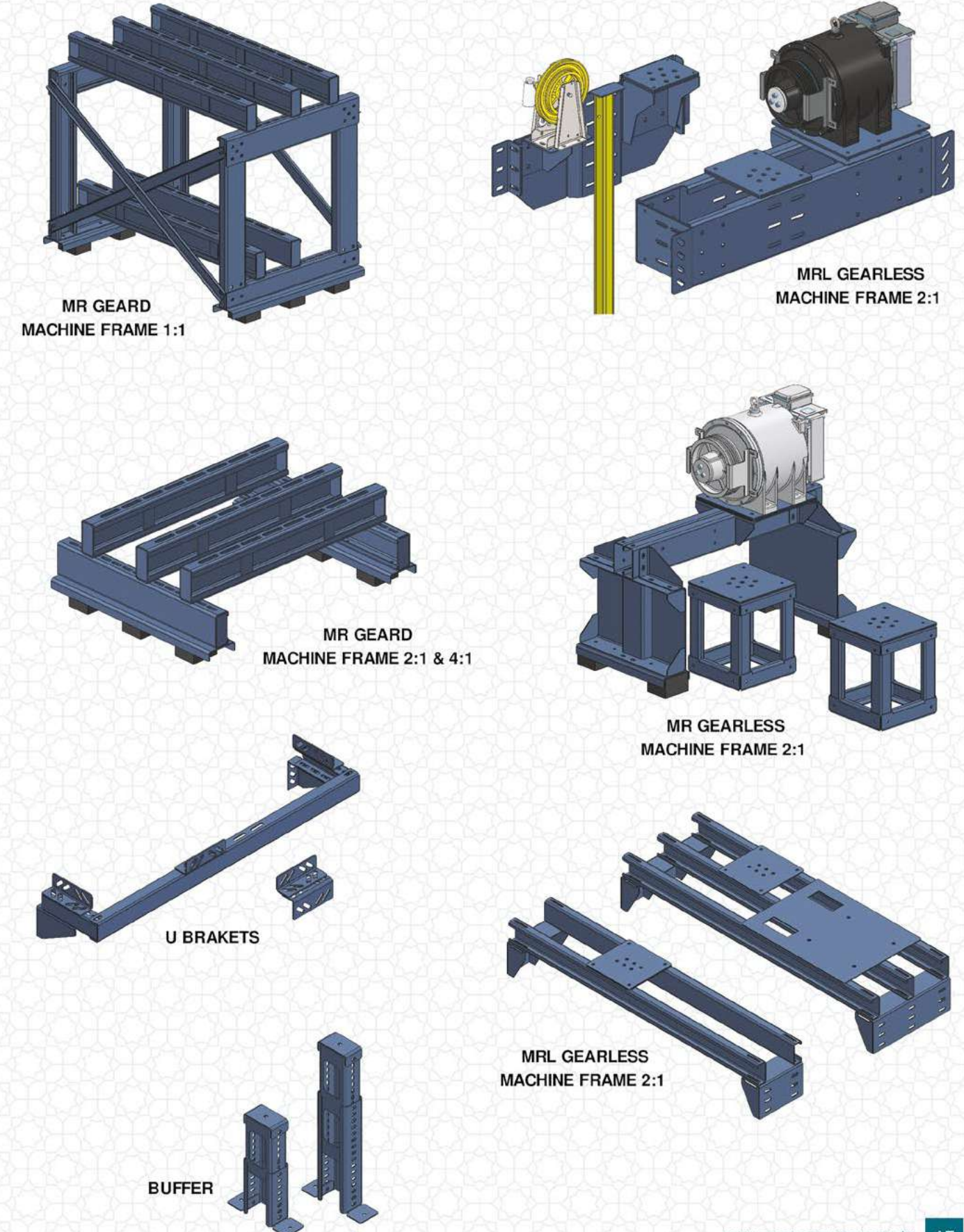
STEEL STRUCTURE

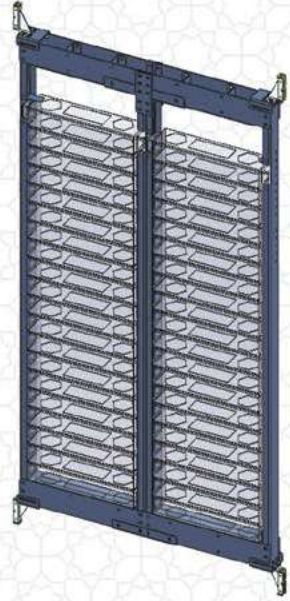
rise of technology



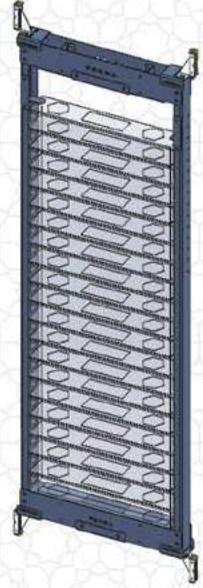
MACHINE FRAMES

rise of technology





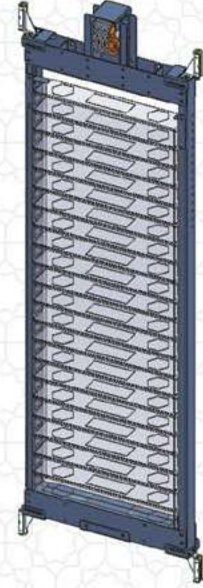
COUNTER WEIGHT
SUSPENSION 1:1



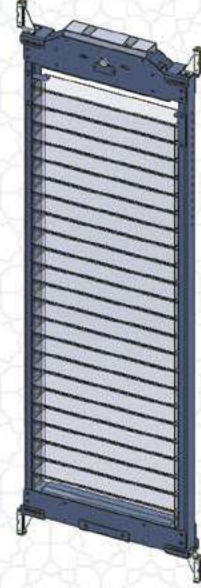
COUNTER WEIGHT
SUSPENSION 1:1



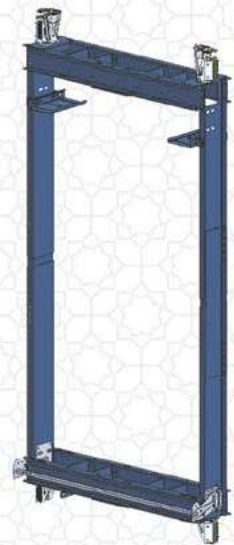
COUNTER WEIGHT
SUSPENSION 2:1



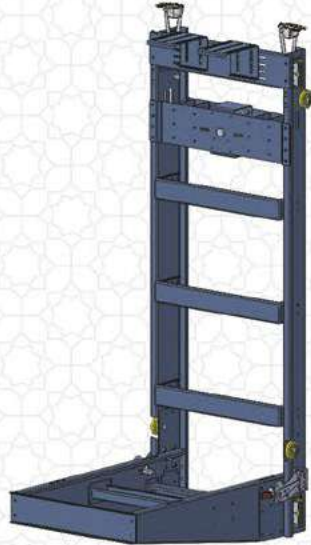
COUNTER WEIGHT
SUSPENSION 2:1



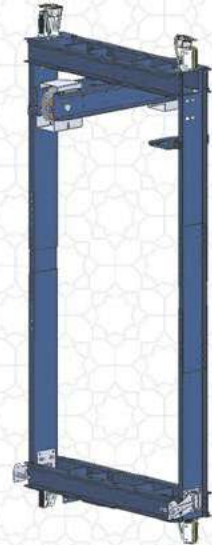
COUNTER WEIGHT
SUSPENSION 2:1



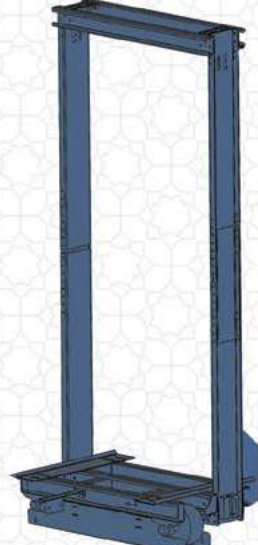
CABIN SUSPENSION 1:1



L FRAME



CABIN SUSPENSION 2:1



CABIN SUSPENSION 2:1



HYDRAULIC L FRAME

C.O.P & L.O.P.



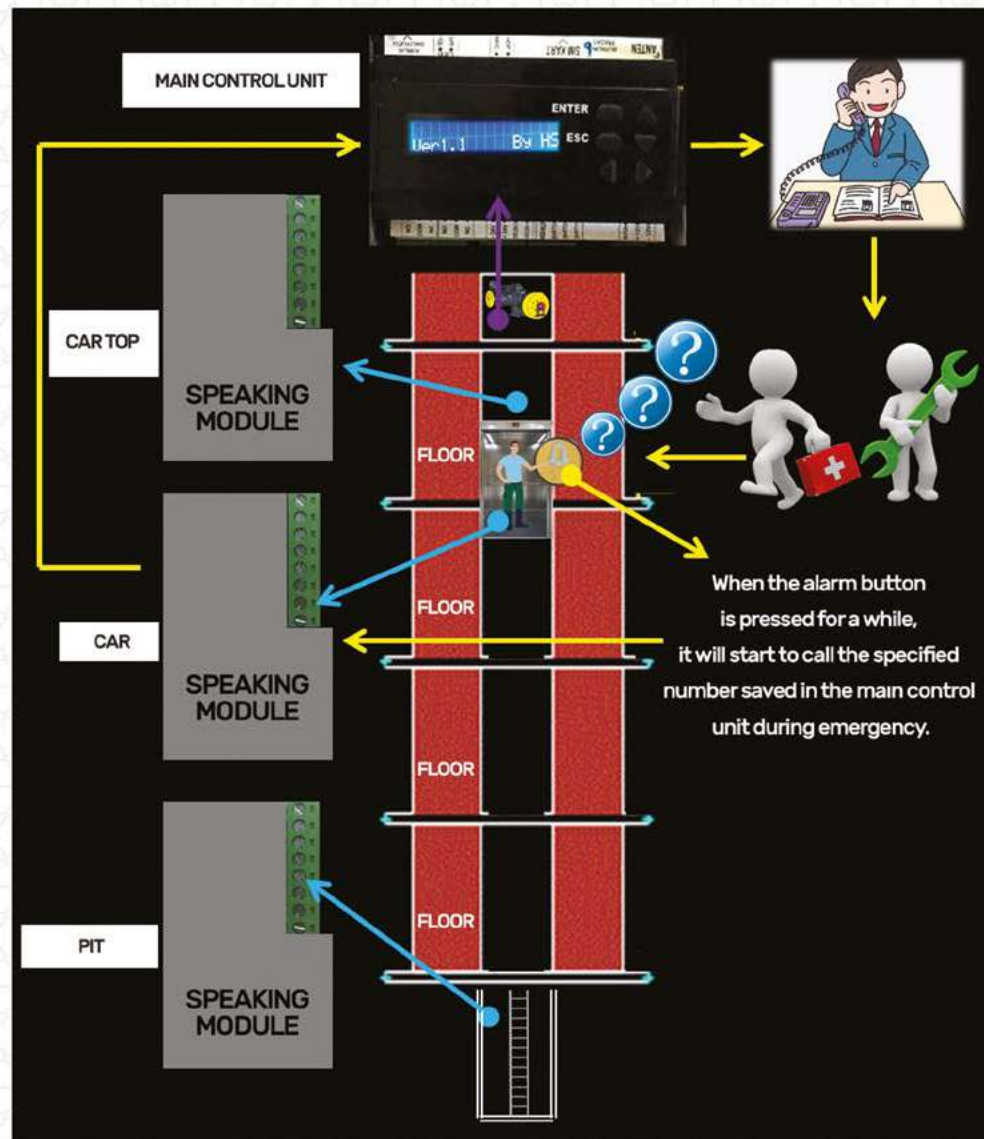
**SURFACE MOUNTED
FLASH - MOUNTED**



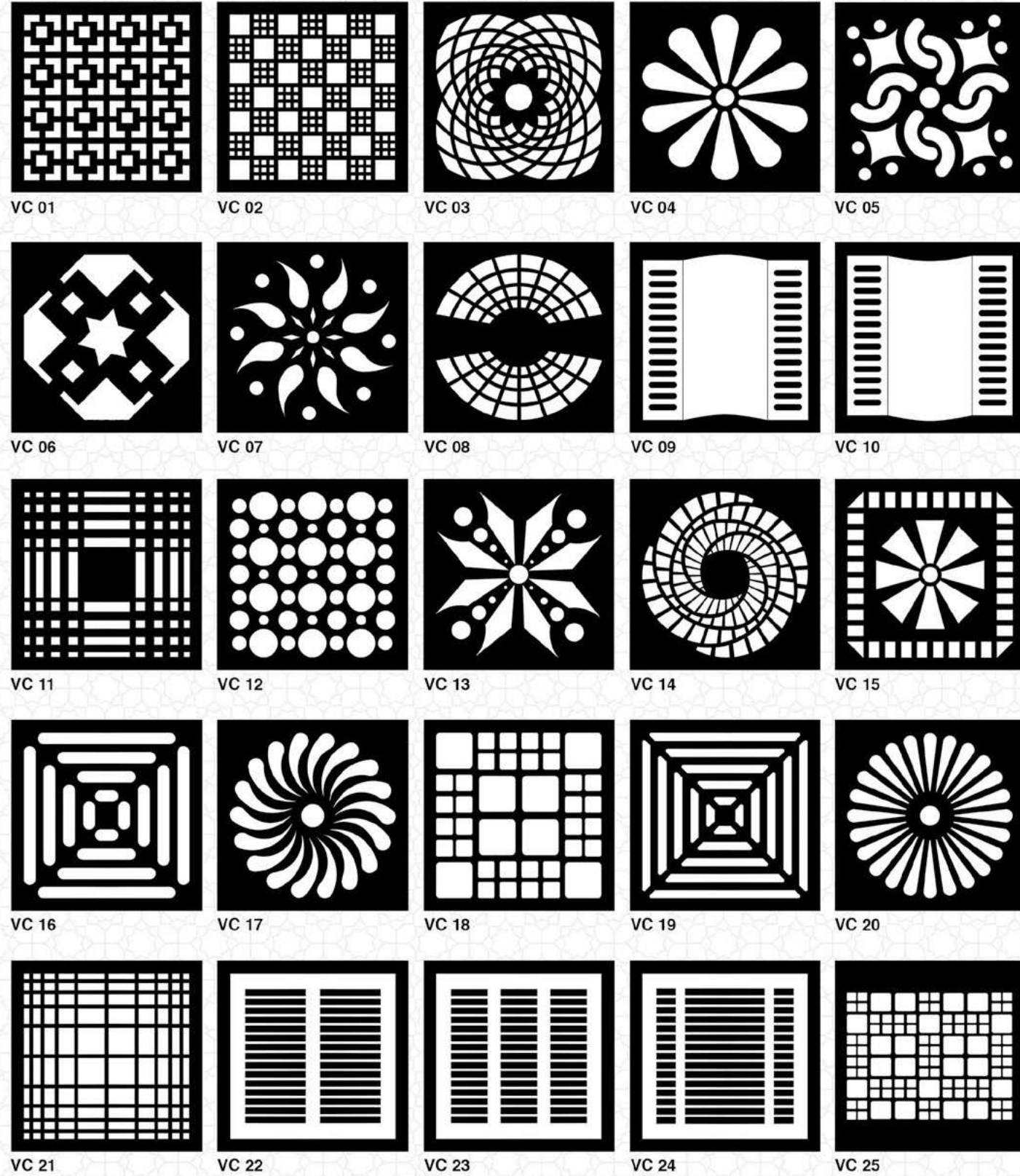
DOOR TOP INDICATORS

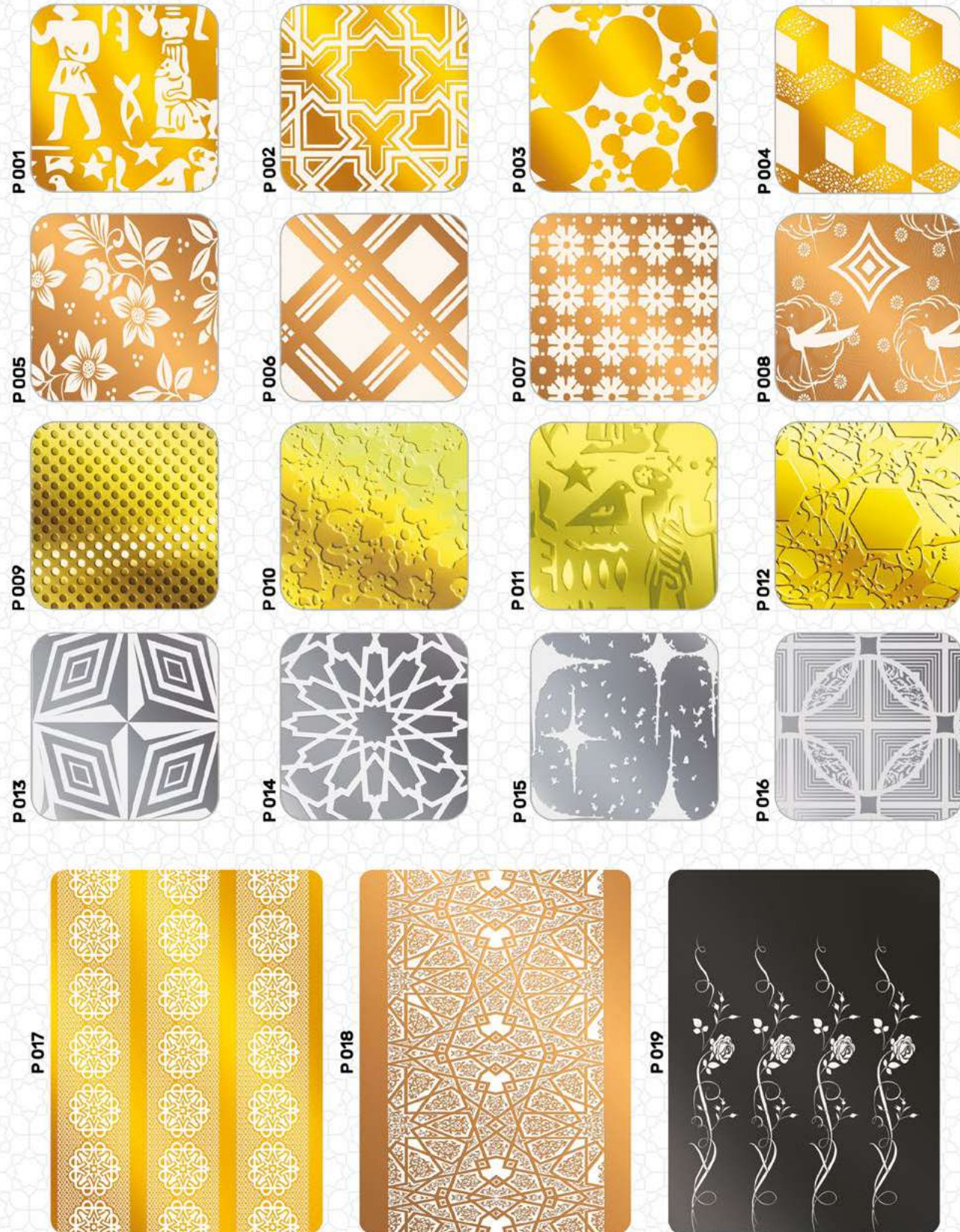


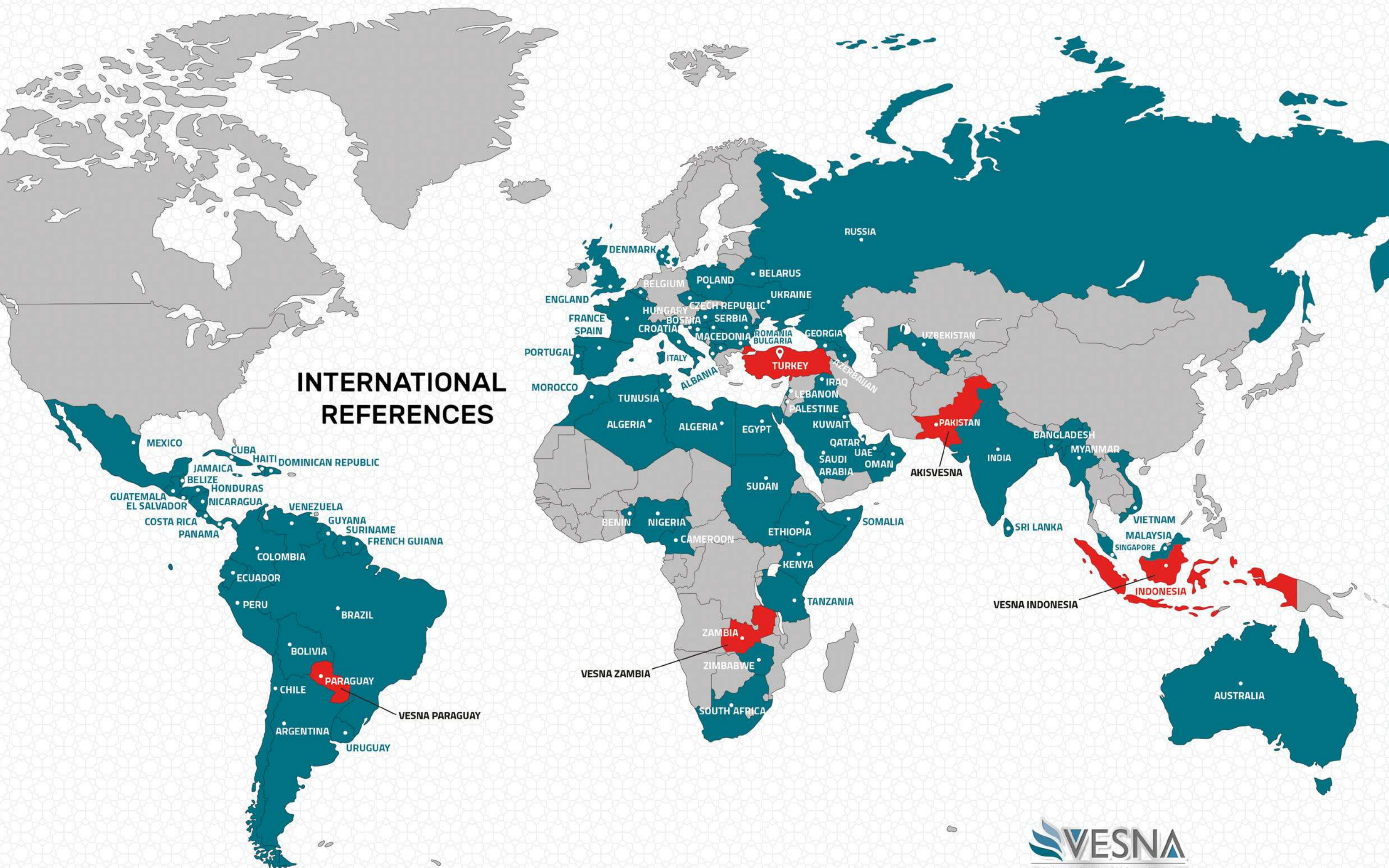
EN
81-70



**CABIN INTERIOR
CUSTOM DESIGNS**







**INTERNATIONAL
REFERENCES**

ELEVATOR INQUIRY FORM (ELECTRICAL)

Customer Information

Contact : _____ Tel : _____
Company : _____ Fax : _____
Address : _____ Project Name : _____

TECHNICAL SPECIFICATION

Area

Usage Area ☐ Passenger ☐ Bed ☐ Car ☐ _____
☐ Freight-Goods ☐ Dumbwaiter ☐ Disabled

Machine Room ☐ Above ☐ Bottom ☐ Side ☐ Roomless

Shaft Depth _____ mm

Shaft Width _____ mm

Pit Depth _____ mm

Travel Distance _____ mm

Last Floor _____ mm

Floor Height _____ mm

Floor/ Stop _____

Suspension ☐ 1:1 ☐ 2:1 ☐ 3:1 ☐ 4:1

Motor Type ☐ Geared ☐ Gearless

Capacity _____ kg

Speed _____ m/s

Door Type ☐ Automatic ☐ Semi-Automatic

Door Dimensions _____ mm x mm

Door Design ☐ S. Steel ☐ Golden ☐ DecoStyle
☐ RAL Painted ☐ Glass ☐ Laminated

Door Operation ☐ Central Opening ☐ Telescopic

Cabin Design ☐ S. Steel ☐ Golden ☐ DecoStyle
☐ RAL Painted ☐ Glass ☐ Laminated

Cabin Floor Type ☐ Granite ☐ PVC ☐ Aluminium

Cabin Model _____ (Choose from our Catalogue)

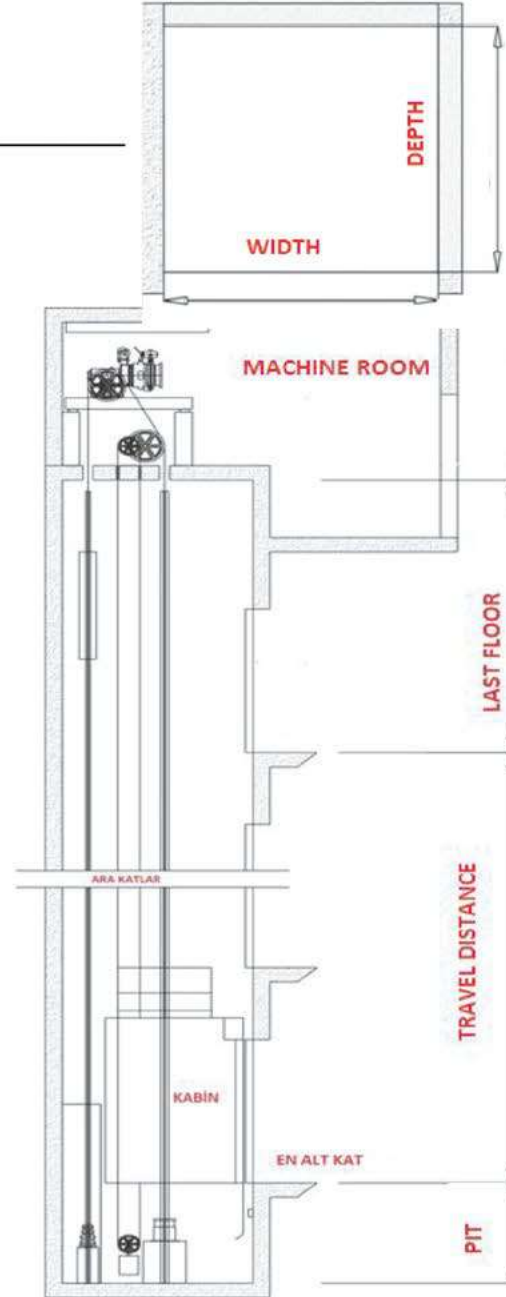
No of entrances _____ 0,1,2,3,4,5,6 ...

Entrance Height _____ mm

Landing Button-LOP ☐ Digital ☐ Dotmatrix ☐ LCD

Car Button-COP ☐ Digital ☐ Dotmatrix ☐ LCD

NOTE





FACTORY

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