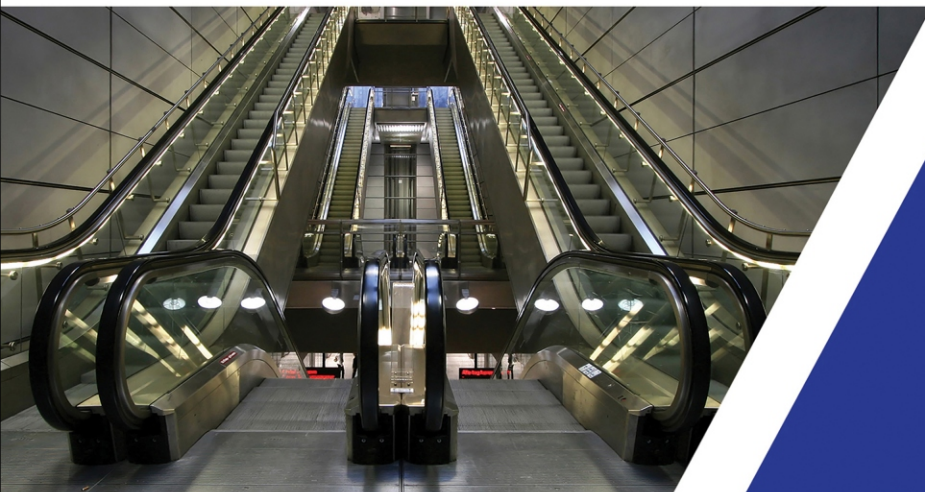


# ROYAL SYSTEMS & SERVICES

Importers | Engineers | Consultants



Deals in all Types of Elevators, Escalators, Repairing,  
Maintenance & Electrical Panels







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## ROYAL SYSTEMS AND SERVICES

Importers | Engineers | Consultants



### Message of C.E.O **Amjad Ali**

Ever since its establishment in 1999, We at Royal Systems & Services have strived to maintain high ethical standards to solve complex facility of new installation & maintenance in Elevator industry. A purpose evident in a broad, aspiring and enduring sense. Our continuous growth and creative passion has lead us to being a premium quality service company as Visualized by our founder.

We take customer satisfaction as our top priority. Getting close to our customers through responsible, ethical, honest behavior and fair conduct a highlight of every member of the Royal Systems and Services family. When it comes to defining and communicating a corporation's vision and goal, conciseness is a virtue we continuously focus on.

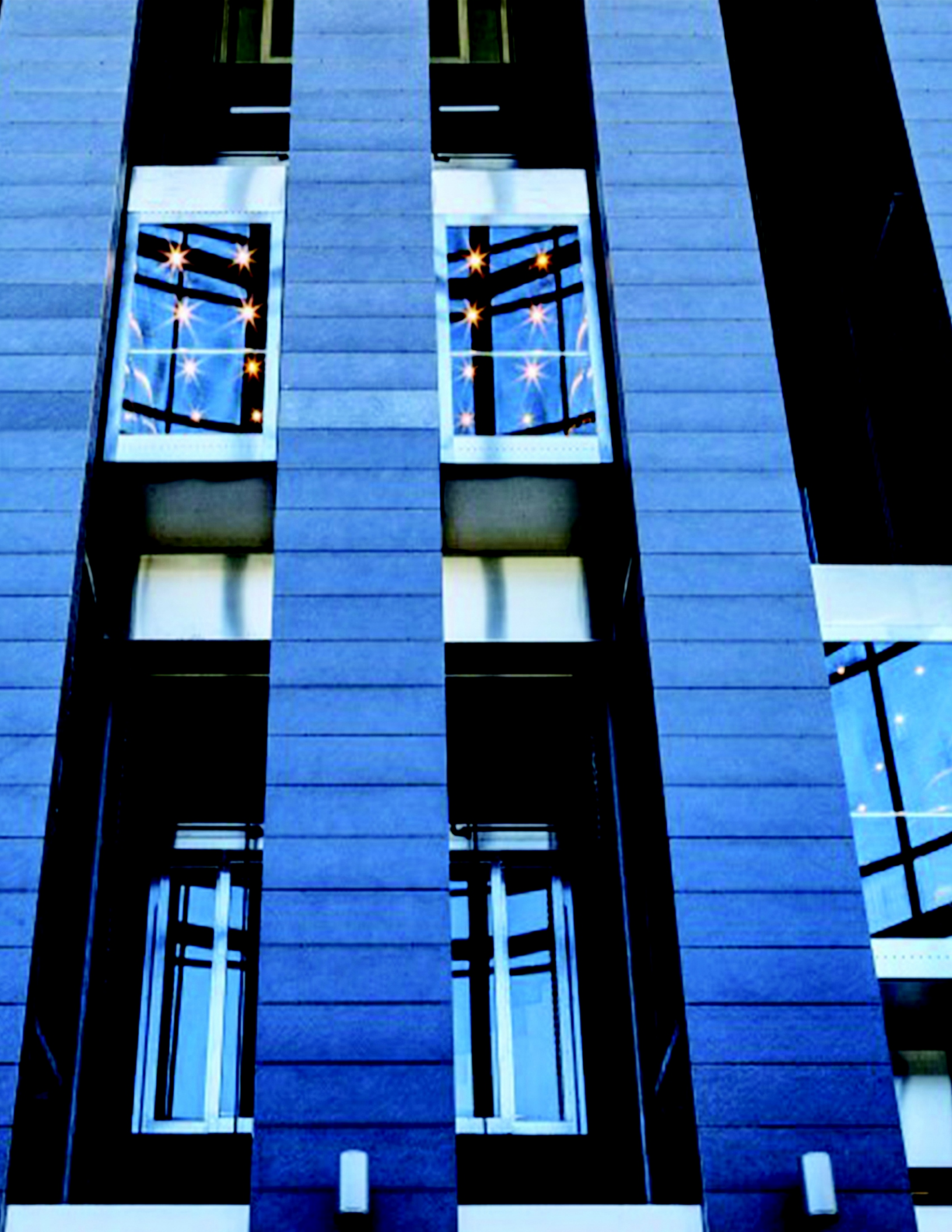
Exceptional quality, Professionalism ,Innovation and sheer commitment to do our best is the core to develop and maintain customer loyalty and reason Royal System & Services is always on the path of continuous improvement. Since the day We first adopted TQM (Total Quality Management) in 2006 We have embarked on an ongoing pursuit to cope with rapid growing IT and elevator industry through the use of emerging process improvement tools and value engineering to bring cost efficient and high performance products to the market. This is how Royal Systems & Services is playing its part in contributing to the Elevator Industry.

I am thankful to for your trust and being a part of Royal Systems & Services

Yours Sincerely

*Amjad Ali*







## COMPANY PROFILE

Founded in 2006, Royal System & Services (RSAS) sets out itself to be a leading Engineering, Importers and Consulting firm in Pakistan.

We have branches in major Cities like Islamabad, Lahore and Multan.

## MISSION STATMENT:

RSAS mission is to:

- Provide high-quality, affordable Elevators solutions
- Create and cultivate long-term relationships with clients
- Respond immediately to the changing needs of our clients
- Achieve complete customer satisfaction
- Improve our services continuously
- Maintain professional relationship with our dedicated team by encouraging ongoing communication to achieve the highest standard of performance.



## PROJECTS IN PAKISTAN

Our aim is to satisfy our clients in the best possible manner by our commitment and attain the elevator market leadership by giving the best after sale services through our experienced staff and technicians.



## VISION, MISSION, VALUES

### VISION:

The vision at RSAS, is of a highly trained and efficient team of security and customer service personnel, ready for anything that may occur and quick to respond to customer needs and concerns.



### MISSION:

At RSAS every person is a member of the team and a team player, with the expectation and need that they perform their duties to their maximum capacity and potential. The client satisfaction is our main focus, reached through innovative and cost effective Elevators Services. We will lead in the Elevators industry in trained officers and rapid customer service.

### FEATURE:

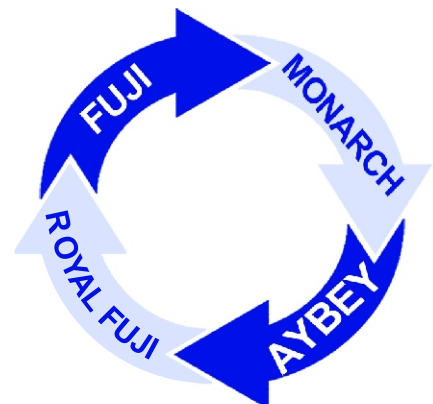
At RSAS, there are several features which we hold in high regard, and we expect these features in every member of our team. They all have charity, honesty, fortitude, reliability, integrity, temperance, faith, and hope. We believe that these values set us a step above the rest, and allow our team members to provide high quality security services in a very professional and efficient manner.

### PHILOSOPHY:

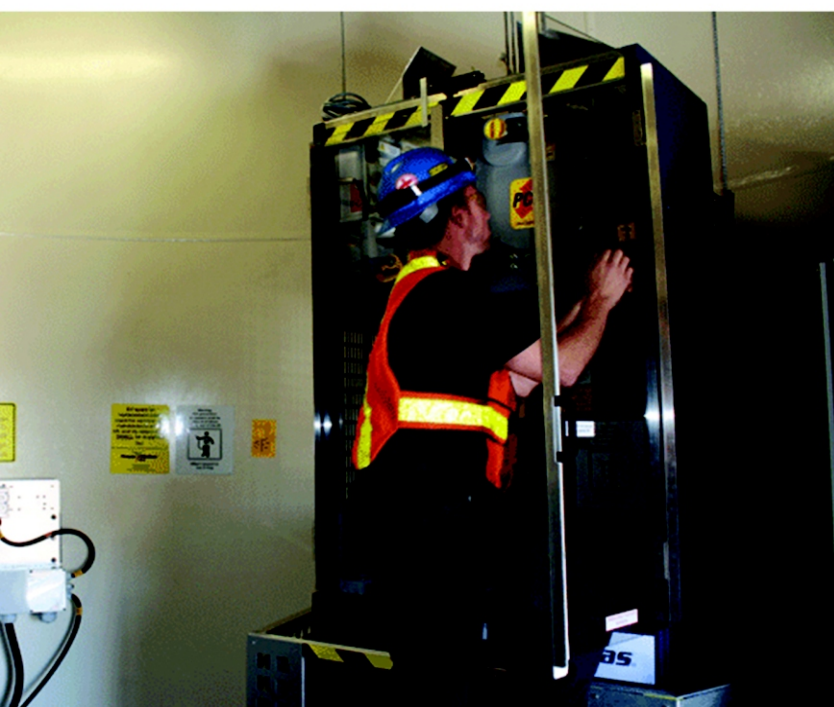
At RSAS we take pride that our company was formed with one premise in mind, and that is to bring a degree of experience, dedication, and professionalism to the Elevators industry that has long been missing. We aspire to be ahead of the competition when quality and performance are evaluated. RSAS will work continuously to bring in new ideas, to give our clients the latest techniques and performance.

### QUALITY ASSURANCE:

We provide partial and full customized modernizations for every job. We can suggest effective alternate solutions to minimize down time and keep your job on budget and on time.









## OUR SERVICES

### MAINTENANCE

Ensuring your elevators will remain in the best possible condition. It is essential when it comes to sustaining efficiency, reducing call back and limiting downtime. This generate less bill able calls, resulting in customer's satisfaction.



### REPAIR

Expert repairing including hydraulic cylinder replacement, controller upgrades, electronic door edges, inspection violations, VIP fob control, power unit replacements and much, much more.

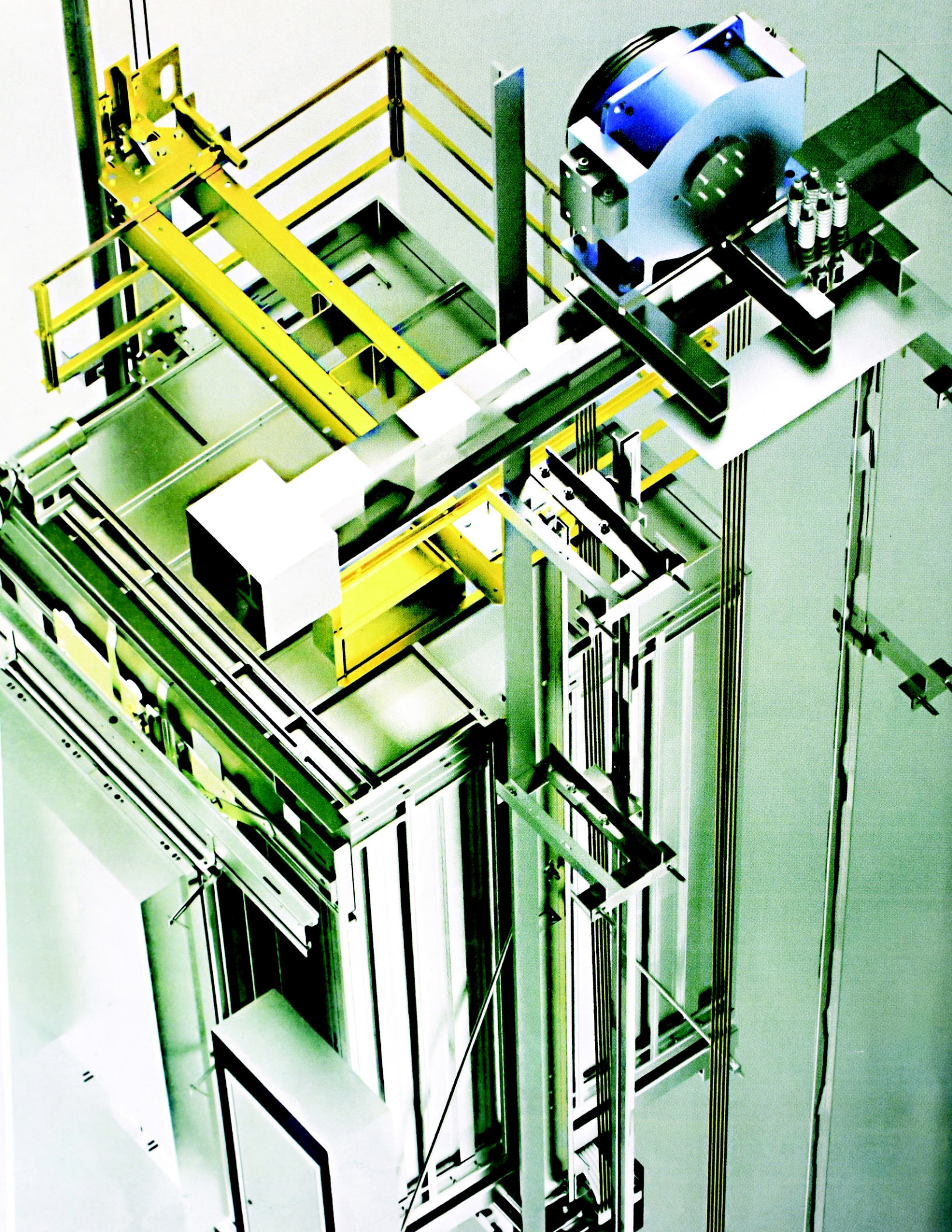


### MODERNIZATION

We provide partial and full modernizations customized for every job. We can suggest effective alternate solutions to minimize down time and keep your job on budget and on time.

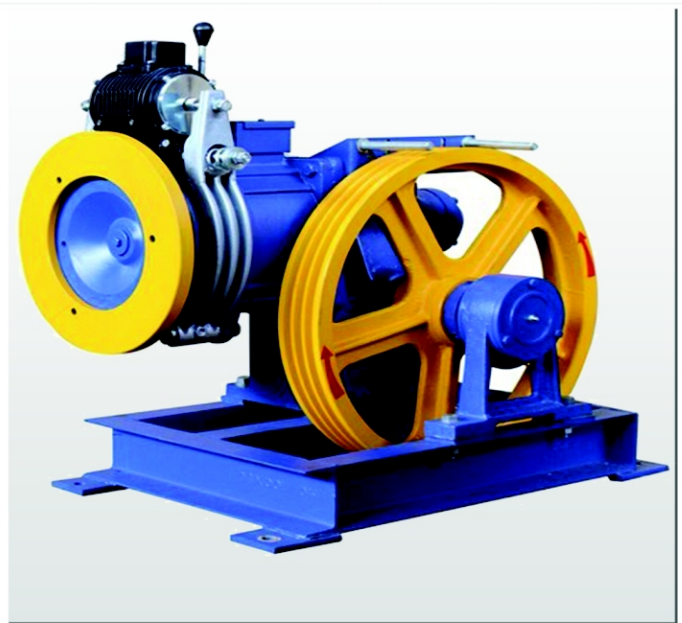
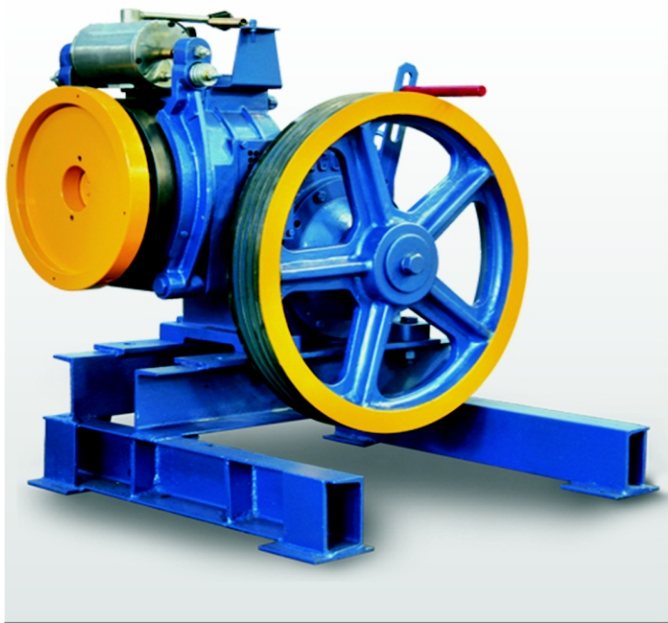




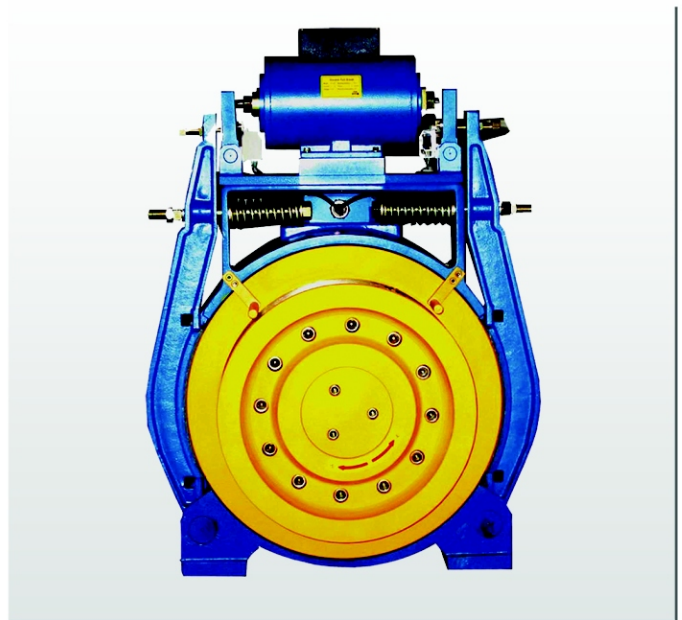




## GEARED TRACTION MACHINES

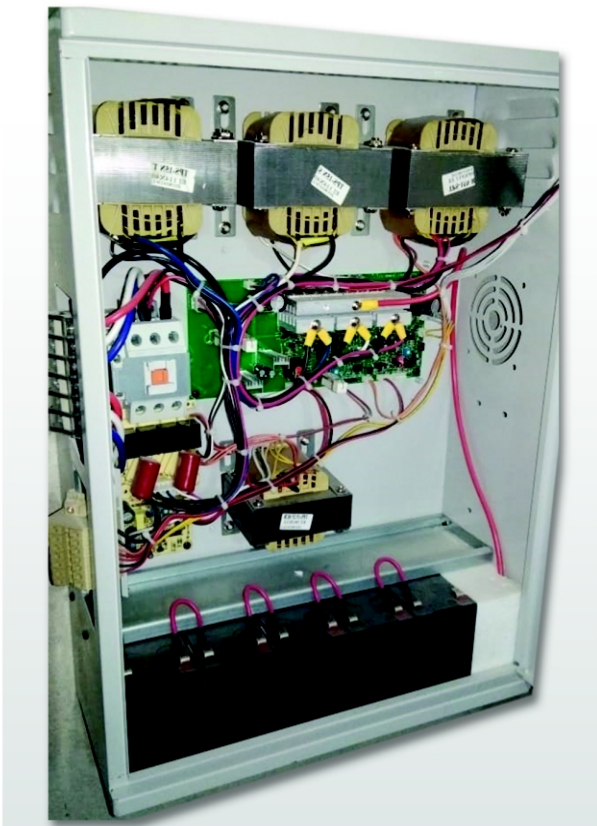


## GEARLESS TRACTION MACHINES





## CONTROL PANELS





## CABIN'S OPERATIONAL PANELS

REOP-01



REOP-03



REOP-02



REOP-04





## HALL OPERATIONAL PANELS

REOP-05



REOP-06



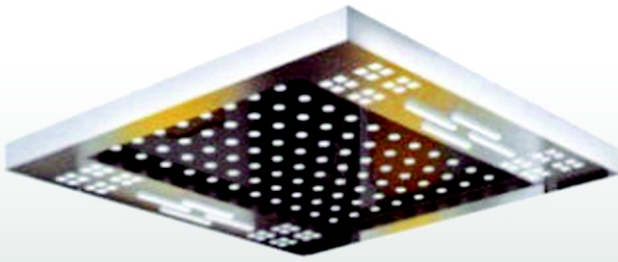
REOP-07



REOP-08



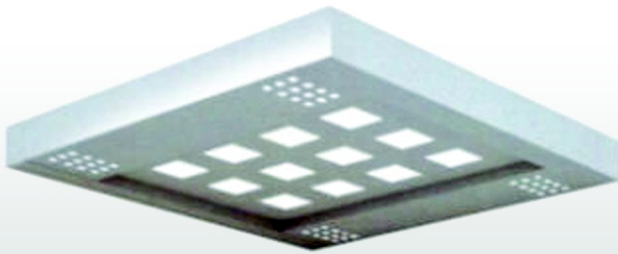




REC-706



REC-707



REC-708



REC-709



REC-710



REC-711

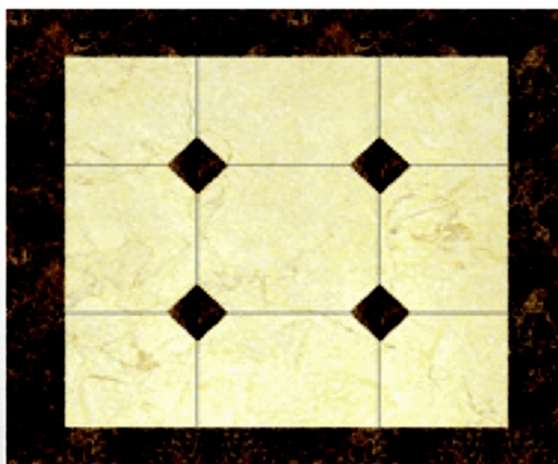


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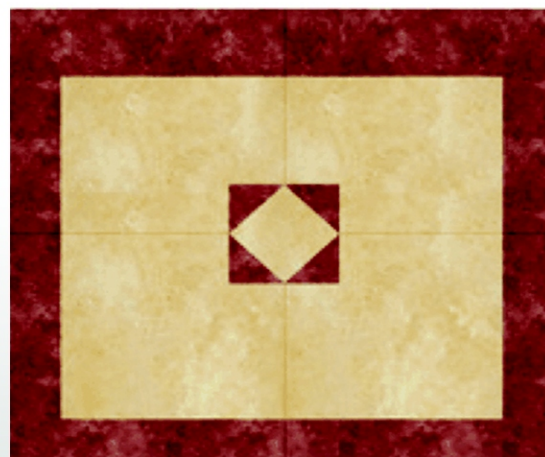


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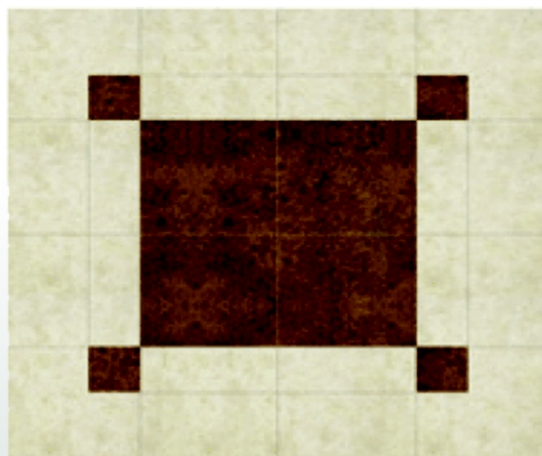




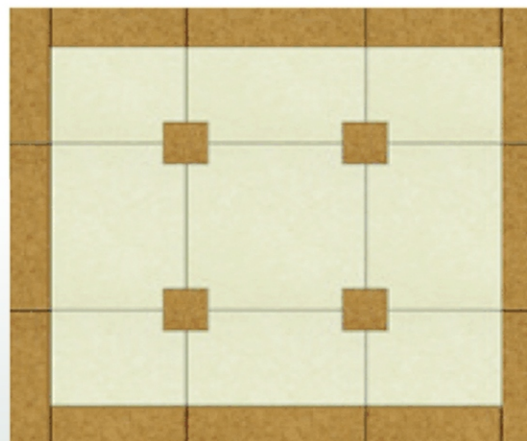
REFL-500



REFL-501



REC-502



REFL-503



REFL-504



REFL-505



## CABIN'S DECORATION



REC-001



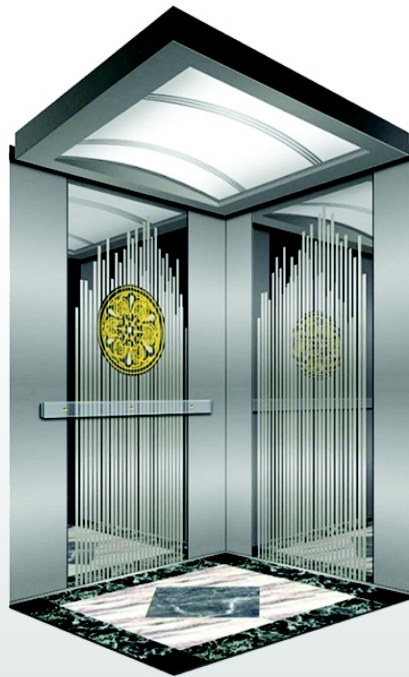
REC-002



REC-003



REC-004



REC-005



REC-006



## CABIN'S DECORATION



REC-007



REC-008



REC-009



REC-010



REC-011



REC-012



## CABIN'S DECORATION



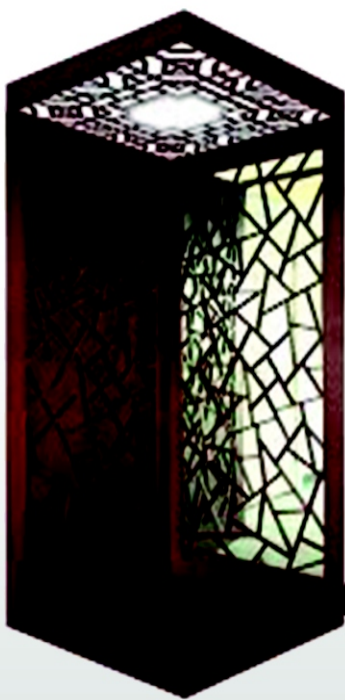
REC-013



REC-014



REC-015



REC-016



REC-017



REC-018





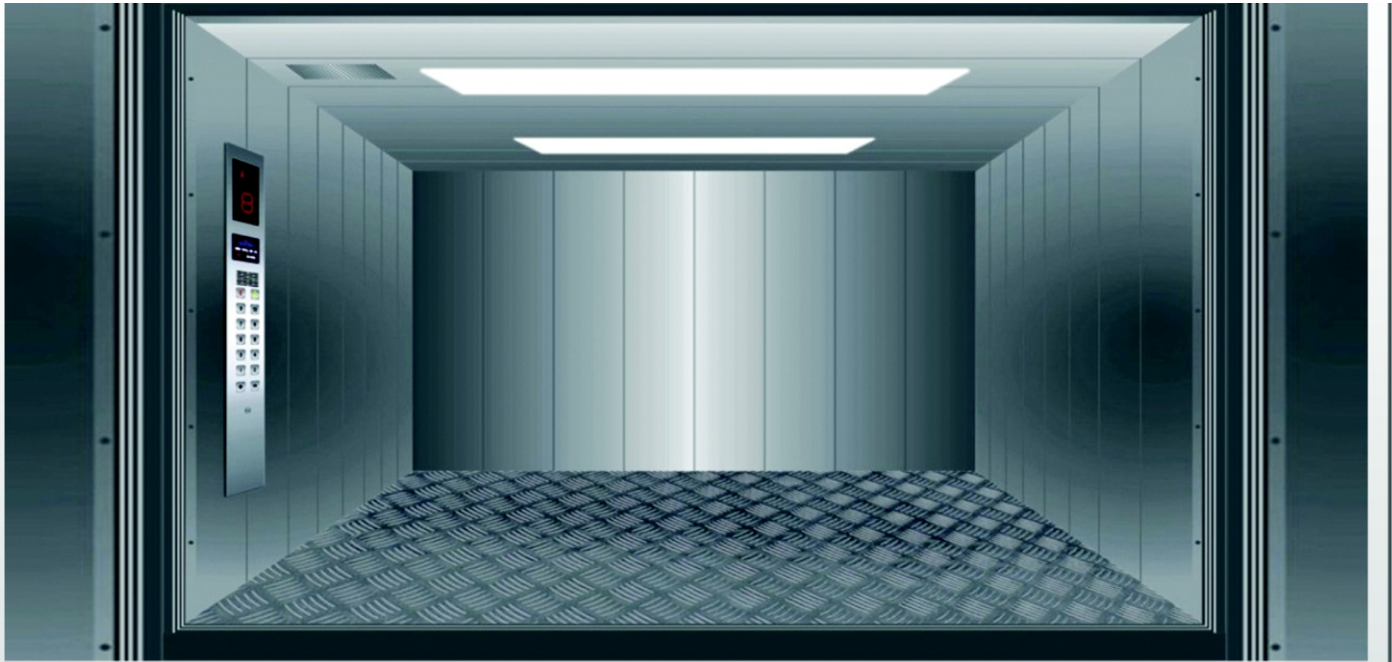


## PANORAMIC ELEVATORS





## CARGO ELEVATORS





## BED ELEVATORS









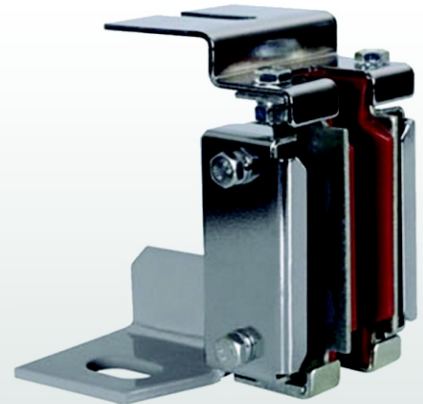
## ELEVATOR'S PARTS



Buffer Spring



Maintenance Box



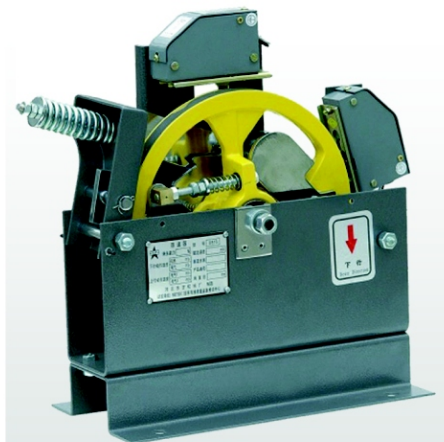
Guide Shoe



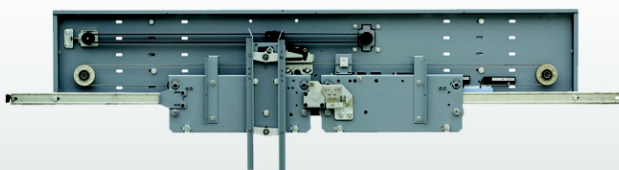
Door Sensor



Oil Cane



Speed Governor



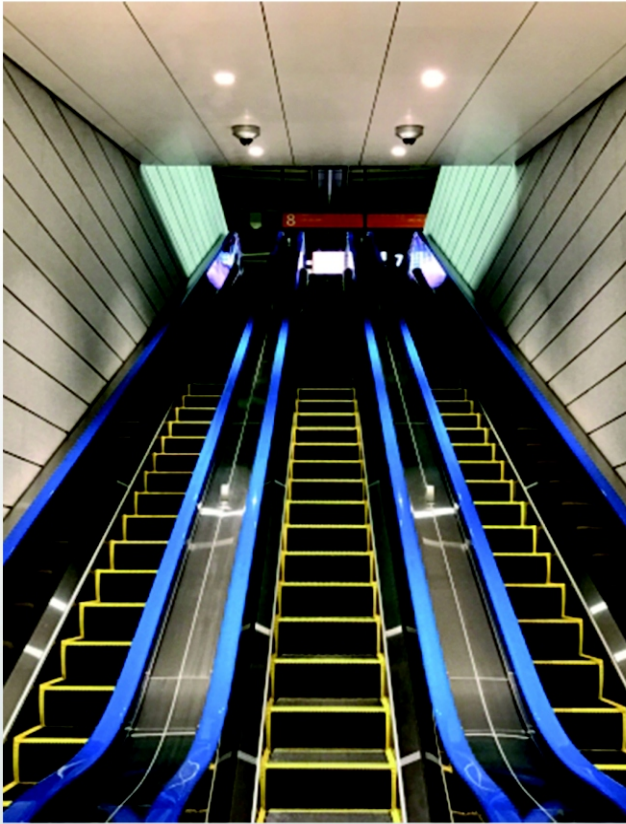
Door Drive



Door Track



## ESCALATORS

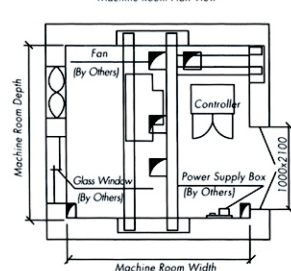




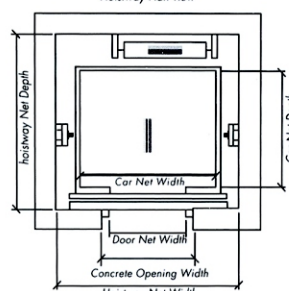
## COMPACT MACHINE ROOM PASSENGER ELEVATOR

## GEARLESS MACHINE

Machine Room Plan View



Hoistway Plan view

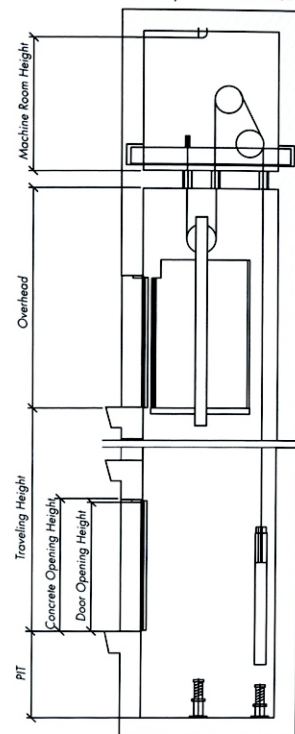


Capacity KG	No. of Persons	Speed (m/s)	Entrance (w x h) mm Center Opening	Car net size (w x d) mm	Shaft Dimension			Machine Room Size (w x d x h) mm
					(w x d)	PP	OH	
450	6	1.0	700 x 2100	1150 x 1100	1700 x 1800	1400	4200	1700 x 1800 x 2500
		1.5/1.75				1600	4400	
630	8	1.0	800 x 2100	1300 x 1250	1850 x 1950	1400	4200	1850 x 1950 x 2500
		1.5/1.75				1600	4400	
800	10	1.0	800 x 2100	1500 x 1300	2050 x 2000	1400	4200	2050 x 2000 x 2500
		1.5/1.75/2.0				1600	4600	
1000	13	1.0	900 x 2100	1600 x 1500	2150 x 2200	1400	4200	2150 x 2200 x 2500
		1.5/1.75/2.0				1600	4600	
1250	16	1.0	1000 x 2100	1750 x 1600	2700 x 2050	1400	4200	2700 x 2050 x 2500
		1.5/1.75/2.0				1600	4600	
1600	21	1.0	1100 x 2100	2050 x 1700	3000 x 2150	1400	4200	3000 x 2150 x 2500
		1.5/1.75/2.0				1600	4400	

Note: The company additionally offers the construction layout drawings of 3.0m/s, 3.5m/s, 4.0m/s speed.

The schematic drawing of civil work is for reference only.

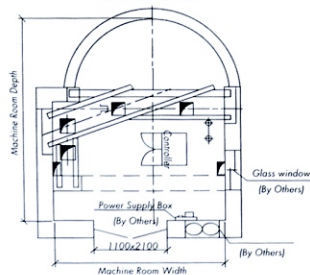
Hoistway Vertical Section View



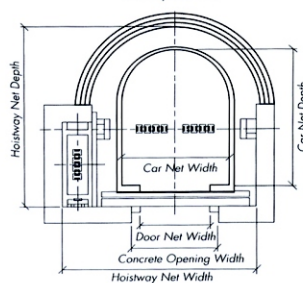
## PANORAMIC CAPSULE ELEVATOR

## GEARLESS MACHINE

Machine Room Plan View



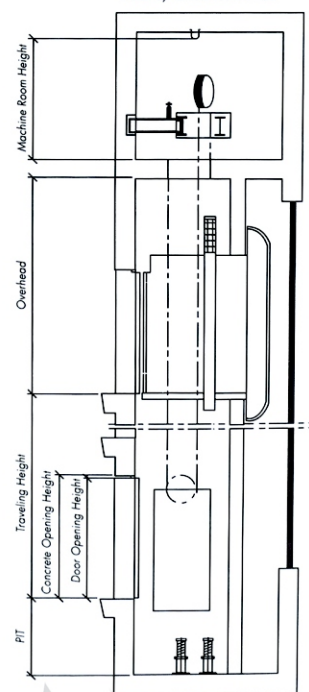
Hoistway Plan View



KG	No. of Persons	Speed (m/s)	Entrance (w x h) mm Center Opening	Car net size (w x d) mm	Shaft Net Size			Machine Room Size (w x d x h) mm
					(w x d)	PP	OH	
630	8	1.0	800 x 2100	1100 x 1600	2250 x 2100	1800	4800	2250 x 2800 x 2500
		1.5 / 1.75				2000	5000	
800	10	1.0	800 x 2100	1200 x 1700	2350 x 2200	1800	4800	2350 x 3000 x 2500
		1.5 / 1.75				2000	5000	
1000	13	1.0	900 x 2100	1400 x 1800	2500 x 2300	1800	4800	2500 x 3200 x 2500
		1.5 / 1.75				2000	5000	
1250	16	1.0	1000 x 2100	1600 x 1950	2500 x 2450	1800	4800	2500 x 3200 x 2500
		1.5 / 1.75				2000	5000	
1600	21	1.0	1000 x 2100	1800 x 2150	2850 x 2650	1800	4800	2500 x 3400 x 2500
		1.5 / 1.75				2000	5000	

The schematic drawing of civil work is for reference only.

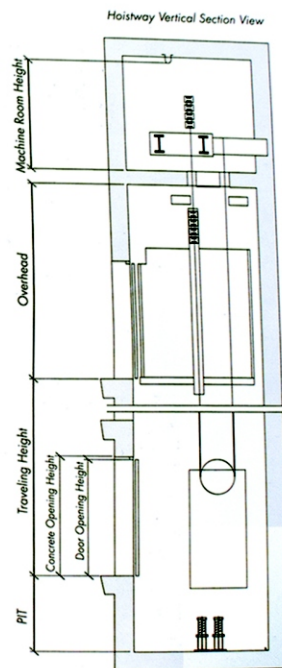
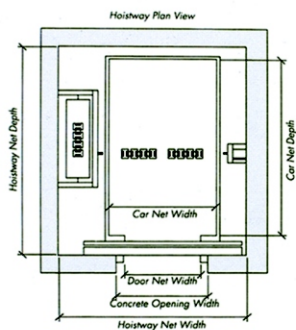
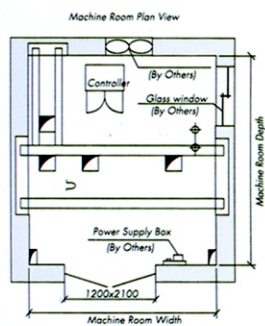
Hoistway Vertical Section View





## HOSPITAL / BED ELEVATOR

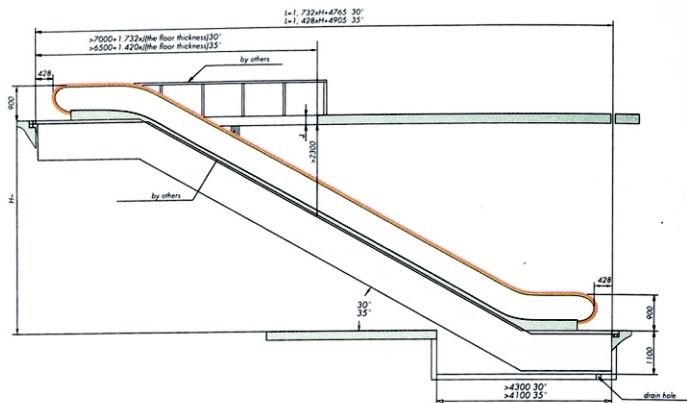
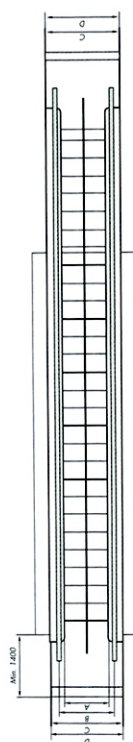
## GEARLESS MACHINE



Capacity kg	No. of persons	Speed m/s	Door Open Type	Entranced (w x h)mm	Car Not Size (w x d)mm	Shaft Net Size			Machine Room Net Size
						(w x d)	PP	OH	w x d x h
1600	21	1.0	Center Opening	1000 x 2100	1400 x 2400	2450 x 2850	1400	4200	2450 x 2850
		1.5/1.75					1600	4400	
		1.0	Two Panel Side Opening	1200 x 2100		2350 x 2900	1400	4200	2350 x 2900
		1.5/1.75					1600	4400	

The schematic drawing of civil work is for reference only.

# ESCALATOR

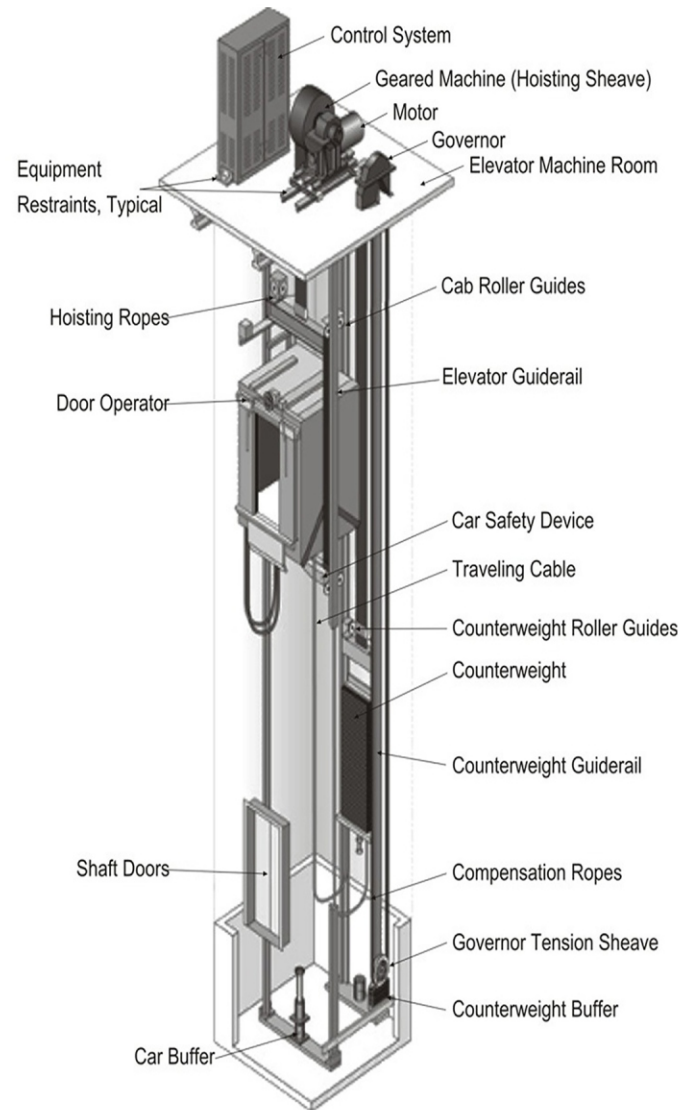
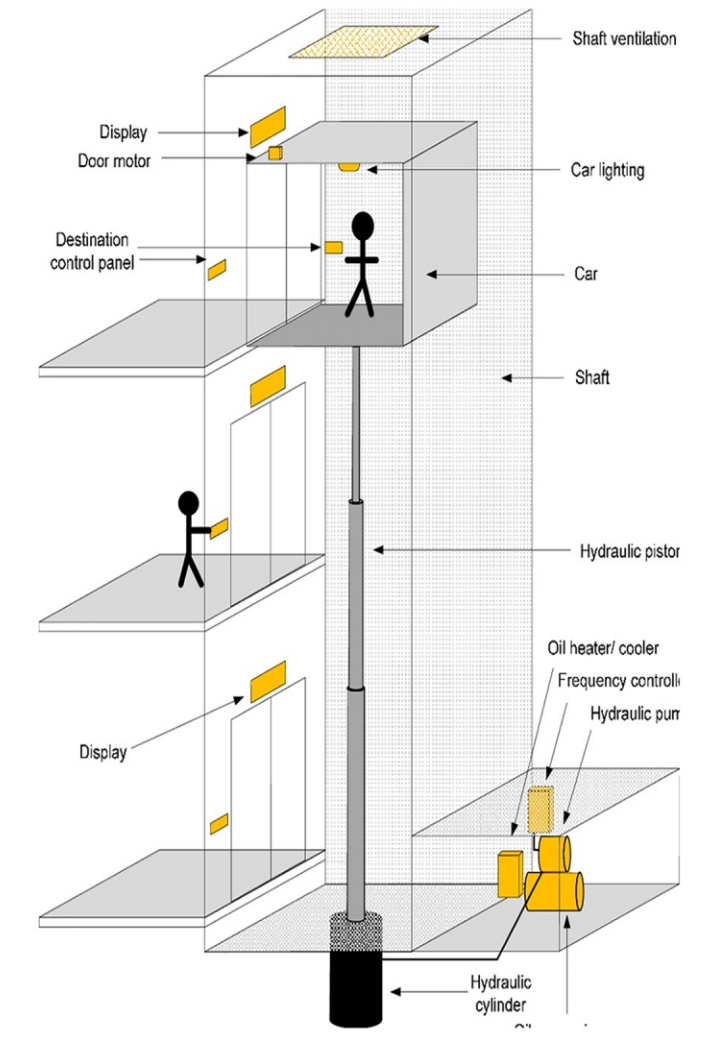


Model	Traveling Height	Rated Speed	Rated Load Capacity	Inclination	Flat Step Num	Motor Power	A(mm)	B(mm)	C(mm)	D(mm)
EF30A-60	3000±Hs.5000	0.5	4500	30	2	5.5	600	838	1200	≥1260
EF30A-80	3000±Hs.4000	0.5	6750	30	2	5.5	800	1038	1400	≥1460
	4000±Hs.6000					7.5				
EF30A-100	3000±Hs.4700	0.5	9000	30	2	7.5	1000	1238	1600	≥1660
	4700±Hs.6000					11				
EF35A-60	3000±Hs.6000	0.5	4500	35	2	5.5	600	838	1200	≥1260
EF35A-80	3000±Hs.4700	0.5	6750	35	2	5.5	800	1038	1400	≥1460
	4700±Hs.6000					7.5				
EF35A-100	3000±Hs.3800	0.5	9000	35	2	5.5	1000	1238	1600	≥1660
	3900±Hs.5000					7.5				
	5000±Hs.6000	0.5	9000	35	2	11	1000	1238	1600	≥1660

The schematic drawing of civil work is for reference only.



# ELEVATOR'S SKETCH





## OUR CLIENT'S PORTFOLIO

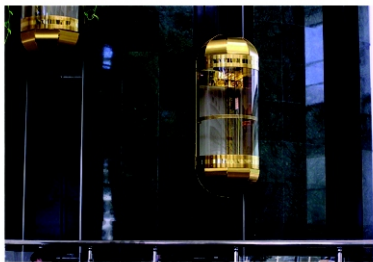
 <p>THE UNIVERSITY OF LAHORE</p>		
 <p>Gloria Jean's COFFEES</p>	 <p>Gulab Devi Chest Hospital</p>	
		
		
 <p>ICI PAKISTAN LTD.</p>		
		

## OUR CLIENT'S PORTFOLIO

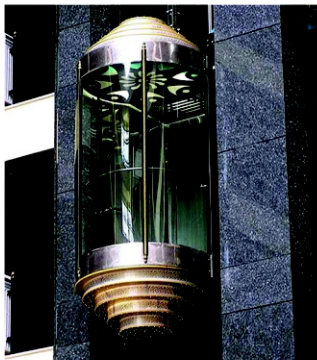


# PICTURE GALLERY





# PICTURE GALLERY







#### Lahore Office:

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☎ +92-42-35462585 ✉ info@rsas.pk, ceo@rsas.pk 🌐 www.rsas.pk

