











STELLA

HOSPITAL ELEVATORS

Eros Elevators hospital elevator series are designed considering the specific requirements of hospitals. The cutting edge technology of VVVF control system provides smooth starting, landing and comfortable travel to the patients. Many advance safety features adds value to STELLA, the complete hospital elevator series.

The most important factor of hygiene is taken care by our latest TOUCHLESS Technology for your safety.

Specifications:

Capacity Speed Max. Travel 13 to 26 p 1.0 mps to 2.5 mps 150m

Precise floor levelling accuracy

For stretcher, bed and wheelchair, elevator level is very important aspect. Stella elevator ensures precise floor level accuracy.



E18105

Car wall : Hairline SS Car door : Hairline SS

Ceiling: E58002 (Arched acrylic lighting)

Floor : PVC COP : E36237



E18706

Car wall : Hairline SS finish Rear centre : Etched / Mirror finish

Car door : Hairline SS

Ceiling : E58015 (Hairline SS acrylic lighting)

Floor : PVC COP : E36127



E18106 - PCLGSB

Car wall : 18 SWG MSPC SKY BLUE STRUCTURE Rear Centre : LIGHT GREY STRUCTURE (RAL 7035)

Car door : Light Grey MS

Ceiling: E58027 (Mirror SS frame)

Floor : PVC COP : E18303



Signal Fixtures



COP E18303 Standard SS Hairline finish Standard SS Hairline finish 16 Segment LCD display Option SS Mirror finish



Multimedia LCD display Option SS Mirror finish



E-BFK 212





E36237

7 Segment LCD display

type LCD display



7* Picture

Optional C.O.P LCD





E35219 Simplex



E35220 Duplex

Embedded LO.P



E35251 Simplex



E35252 Duplex

C.O.P for the disabled



E36032



Direction Lantern

E18401 Surface mounted LOP

Handrail



Hairline St.St. flat handrail



E77103 Ti-gold St.St. flat handrail



Hairline St.St. round handrail

Ceiling





Central part: Acrylic lighting decoration Frames around : Mirror st.st. frame with down light



E58015 Mirror st.st. frame

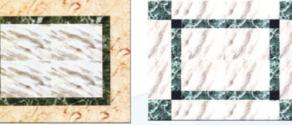
E58002

Central part : Arched acrylic lighting decoration Frames around : Mirror st.st. frame

Flooring

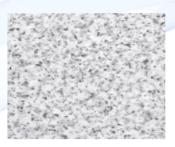








E61001



E61002



E61003



E61010

E61011

E61012

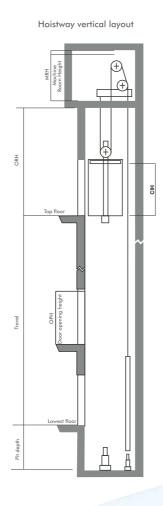


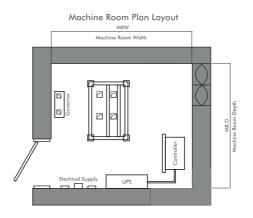
Standard Features						
Door Open & Door Close Buttons	Fire Emergency feature					
Emergency Alarm Button	Adjustable Home landing					
Overload Audio / Visual alarm	Full Load Bypass					
Auto "ON/OFF" Car Light & Fan	Wrong Call Cancellation					
Next Landing feature in case of non functioning of door	Safe Landing					
Stuck Button check	Phase Failure & Phase Reversal protection					
Battery Operated Emergency Car Light	Fault Data Recording					
Automatic doors	Customized Floor Designation					
Door Re-open feature from Landing button	Anti-Nuisance feature					
Repeated attempts for Door Closing	Parking Floor selection					
Adjustable Door Opening time at main Floor	Direct Landing for Single floor Run and Long run					
Full Height Light Curtain with Multiple Light Beams	Motor Overheat Protection					
Intercom 2 way	Night Security Floor					

Optional Features							
Auto Relevelling Feature	Building Management System Interface						
Access Controller	Advance Door opening						
Voice Announcement System	Door Nudging						
CCTV provision	Duplex & Group operation up to 8 Car Group						
Parking Switch	Smart Call Allocation based on Load						
LCD TFT display	Elevator Lock from LOP						
Second COP	Arrival Gong, Hall Lantern						
VIP Services	Attendant & Independent Operation						
Auto Rescue Device	3 Way Intercom						

Ero6-MR - Midrise solution

With deeper Cabins, Ero6-MR is extremely safe, smooth and reliable elevator designed especially for hospitals. Comes with all standard features to handle the extreme requirements of Hospitals & ensures safe transportation of Patients.





Speed: 1.0 to 1.75 m/s Max. Capacity: 20 Person

Max. Travel: 90 m

No. of Stops: 31 Stops

Ero6-MR

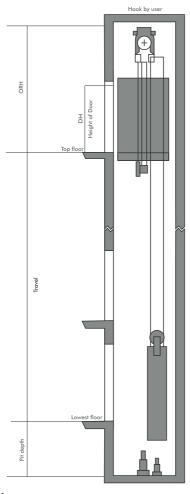
No of Person	Load (Kg)	Car Width (mm)	Car Depth (mm)	Hoistway Width (mm)	Hoistway Depth (mm)	Door Entrance Width (mm)	Door Entrance Height (mm)
13	884	1000	2200	1700	2750	800	2000
13	884	1000	2100	2000	2400	800	2000
15	1020	1000	2400	1700	2950	800	2000
15	1020	1000	2400	2000	2700	800	2000

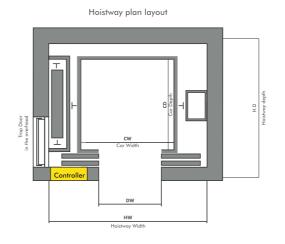


Ero6-MRL - Midrise solution

Ero6-MRL saves machine room space and empower your architectural vision. State of the art components designed with precise engineering and manufacturing tolerance impart to our elevators an unsurpassed ride quality and smoothness.







Speed: 1.0 to 1.75 m/s Max. Capacity: 15 Person

Max. Travel: 90 m

No. of Stops: 31 Stops

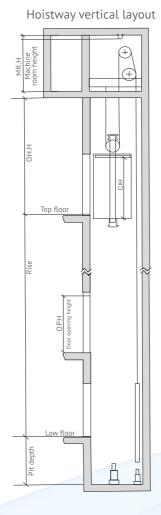
Ero6-MRL

No of Person	Load (Kg)	Car Width (mm)	Car Depth (mm)	Hoistway Width (mm)	Hoistway Depth (mm)	Door Entrance Width (mm)	Door Entrance Height (mm)
13	884	1000	2200	1710	2460	800	2000
13	884	1100	2000	1775	2260	800	2000
15	1020	1000	2400	1710	2660	800	2000
15	1020	1100	2200	1775	2460	800	2000

EroD-MR - Highrise solution

A high-speed elevator solution with advanced technology coupled with a small machine room or without machine room for high-rise Hospitals. It features a wide range of interior cabin options, smooth ride comfort and eco-efficiency. Comes with all standard features to handle the extreme requirements of Hospitals & ensures safe transportation of Patients.

Machine room



MR.W Machine room width Controller

Machine room plan layout

Speed: Up to 2.5 m/s Max. Capacity: 24 Person Max. Travel: 150 m

No. of Stops: 51 Stops

EroD-MR/MRL

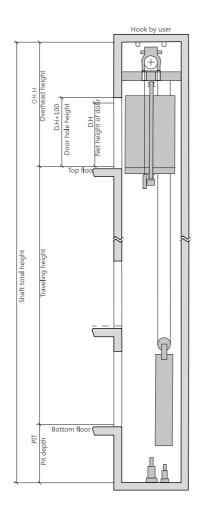
ERO-D-Stretcher	PRO-D-Stretcher Lift with MR/MRL COPO									
No. of Person	Load (Kg)	Car Width (mm)	Car Depth (mm)	Car Height (mm)	Hoistway Width (mm)	Hoistway Depth (mm)	Door Entrance Width (mm)	Door Entrance Height (mm)		
13	884	1000	2200	2400	2000	2600	800	2100		
15	1020	1000	2400	2400	2000	2800	800	2100		
20	1360	1300	2400	2400	2800	2800	1200	2100		
26	1768	1400	2550	2400	3000	3000	1200	2100		



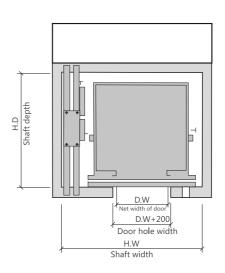
EroD-MRL - Highrise solution

Ultra thin traction machine in the shaft side wall saves the machine room area, architectural space and cost. Applies permanent magnet synchronous technology with remarkable drive performance provides energy conservation and environmental protection.

Hoistway vertical layout



Top floor plan layout



Speed: Up to 2.5 m/s Max. Capacity: 24 Person

Max. Travel: 150 m No. of Stops: 51 Stops

EroD-MR/MRL

ERO-D-Stretcher	Lift with MR/MF	RL Side Opening						
No. of Person	Load (Kg)	Car Width (mm)	Car Depth (mm)	Car Height (mm)	Hoistway Width (mm)	Hoistway Depth (mm)	Door Entrance Width (mm)	Door Entrance Height (mm)
13	884	1000	2200	2400	1900	2700	800	2100
15	1020	1000	2400	2400	1900	2900	800	2100
20	1360	1300	2400	2400	2500	2900	1200	2100
26	1768	1400	2550	2400	2700	3000	1200	2100





Our product range



Passenger elevators

Capacity: 4P to 24P Speed: 0.6 to 5.0 mps Max. Travel: 180 m



Home elevators

Capacity – 3P Speed: 0.2 to 0.5 mps Max. Travel: 10 m



Freight elevators

Capacity: 500 to 5000 kg Speed: 0.5 to 1.0 mps Max. Travel: 70 m



Car elevators

Capacity: 2500 to 5000 kg Speed: 0.5 to 1.0 mps Max. Travel: 70 m



Hospital elevators

Capacity: 13P to 26P Speed: 1.0 to 2.50 mps Max. Travel: 150 m



Fire Evacuation elevators

Capacity: 8P to 15P (1000kg)

Speed: up to 5 mps With 2 HR FIRE rated doors

Max Travel: 180 m

Touchless Features

TOUCHLESS BUTTONS

Bright illuminated hygienic Touchless buttons

- Hygienic operating system
- Embedded COP / LOP
- Capacitive type touchless sensing
- Sensing Gap 4mm ~ 6mm
- Bright illuminated touchless Button
- Activation by Human body or metal





QR CODE TECHNOLOGY

Ero QR Code Access System with One time Scanning

- Touchless operation- Bluetooth connectivity
- Elevator access via Mobile
- Safe & reliable with Timely response
- Multiple authorizations
- Useable as security access system
- Dedicated QR-Code for each elevator
- One time QR-Code scanning & LOGIN process
- Within a range of 5ft of an elevator, users can book hall call.

AIR DISINFECTION PURIFIER

Germagic & UV catalyst technology







- Double functions of highly efficient disinfection and purification
- Slowly released molecule filtering net
- UV photo catalyst with circulating air
- Intelligent biological recognition
- Side wall mounting

**	99.76%	99%	W	®
Powerful	Influenza virus	Sterilization	Efficient	Energy Soving &
sterilization	removal rate	rate	safety	High efficiency







Testimonials







Select Clientele













































































An ISO 9001:2015 company

Eros Elevators, established in 1947 is a pioneer in the Indian elevator industry. Having a legacy of more than 70 years in vertical transportation, provides best-in-class elevators with complete solutions for maintenance and modernization.

SKYZONE, an Eros group company, has been supporting the Indian market with advanced automated car parking systems and offers a comprehensive range for complete parking solutions.

