



EROS ELEVATORS®

ESTD 1947

EXCLUSIVE HOME ELEVATORS

Ero3 - Space and energy-efficient
Hydraulic Home elevators.

An ISO 9001 : 2015 Company

Follow us on [in](#) [t](#) [f](#) [ig](#)

Design Features:

- Low Energy consumption
- Speed range - 0.30 mps to 0.50 mps
- With Auto Rescue Device (ARD)
- Infrared curtain security for car door
- Elegant range of professionally designed car interiors
- Smooth & Silent elevator operations
- Wide choice for the Interior finishes of the elevator
- Exclusive LOP & COP options to match with interior look and feel

eroselevators.com

EROS HOME ELEVATORS

Auto Door, Hydraulic HOME Elevator

SPECIFICATION	
Type	Ero3 - Home Lift Hydraulic
Load and Speed	About 204 Kgs - 3 persons at 0.30 - 0.50 mps
Travel	Maximum up-to 15 meters
Landings	One side opening on all floors
Car Enclosure	SS Hairline finish cabin / Glass cabin with Marbled Vinyl - Black / Granite flooring Handrail on rear wall (SS)
Fan / Blower	Blower
Door Opening	800mm Wide X 2000 mm High
Machine	Hydraulic Piston (Machine on bottom floor)
Control	Hydraulic
Operation	Full Collective
Features	CPI / HPI (Dot Matrix) in Car & all Landings Intercom Handsfree (1+1) Auto Rescue Device* Overload Device IR Curtain for Car Door
Our Requirements	I. The machine room clear inside height should be 2700 mm II. The lift shaft walls on all sides should be 150 mm thick RCC to enable us to fix our guide brackets at interval of 1.5 meters.

** As per PWD requirement, if generator is not available - ARD (Auto Rescue Device) system is mandatory

HYDRAULIC HOME LIFT - MODEL-ERO-3								
Sr. No.	Capacity	Door Type	Shaft Width	Shaft Depth	Cabin Width	Cabin Depth	Hydraulic Kit Position	Entrance
1	3 Persons (204 kgs)	Auto Center Opening	1800	1400	1000	1100	Side	800x2000
2			1550	1675	1000	1100	Rear Side	
1	3 Persons (204 kgs)	Auto Telescopic	1575	1475	1000	1100	Side	800x2000
2			1350	1750	1000	1100	Rear Side	

Shafts should be in Plumb line. Pit depth required 550mm and Overhead require 3000mm, Hydraulic kit ifixing side wall required in RCC.

