

ECONOMICAL

Hydraulic Home Lift

Designed for modern homes, our hydraulic home lift delivers dependable vertical mobility with a practical, cost-effective approach.





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teknicalkolkata@gmail.com



Sonarpur station roadkarbala Narendrapur Kolkata 700103

To: _____

COMMERCIAL ESTIMATION & TECHNICAL LAYOUT

Economical Hydraulic Home Lift

Welcome to Teknica Elevator Kolkata. We are an established engineering and manufacturing firm specializing in premium, custom-built vertical mobility systems designed to match your premium residential architectural requirements perfectly.

This layout and financial blueprint address the implementation of a modern Glass Hydraulic Home Lift. Engineered explicitly as a self-supporting structure, this configuration maximizes available layout workspace without requiring extensive heavy concrete core shafting.

TECHNICAL SPECIFICATIONS

PARAMETER	SPECIFICATION DETAILS
Application	Private Residential Villa
Drive Type	High-Efficiency Silent Hydraulic Drive System
Capacity & Loading	2 to 4 Persons (Approx. 300 kg to 400 kg)
Travel Speed	0.15 m/s (Optimized for residential smooth comfort)
Cabin Interior Finish	Manual folding car door (According style space-saver)
Door System	Manual Operating
Power Requirement	Single Phase (230V, 50Hz) or 3-Phase (415V, 50Hz) based on site configuration

Key Structural Advantage:

The self-supporting structural framework eliminates the need for a traditional concrete shaft, preserving the architectural openness of your stairwell void while significantly reducing civil construction time and mess.



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KEY STRUCTURAL & DESIGN SPECIFICATIONS

Structure Type: Self-supporting panoramic home elevator, designed to fit seamlessly within a staircase wrap-around or a compact indoor layout.

Enclosure Material: High-transparency tempered structural glass panels on multiple sides to maximize natural light & maintain an open-concept interior view.

Frame & Finish Options: Architectural-grade metal profiling available in premium finishes:

- ♦ **Brushed Rose Gold:** A luxurious finish with warm metallic aesthetics.
- ♦ **Architectural Gray / Satin / Gloss White:** A minimalist, clean, and contemporary aesthetic.

Door Configuration: Space-saving, multi-panel folding glass doors that collapse neatly to the side, providing a wide entrance without requiring a deep landing area.

Flooring: High-gloss solid white composite or marble flooring inside the cabin, designed to contrast with the metal frame and reflect light throughout the interior.

Ceiling & Lighting: Integrated ceiling structure featuring grid-pattern panel detailing with built-in, low-profile LED spotlights for bright, energy-efficient cabin illumination.

Control Interface: A modern, compact digital wall-mounted landing control panel, visible through the interior glass framework.

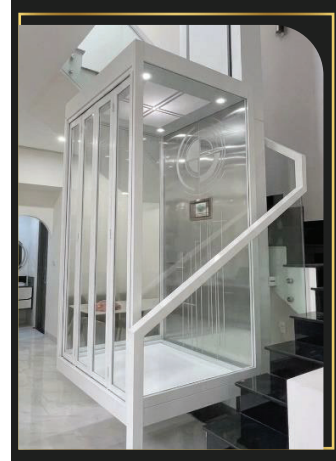
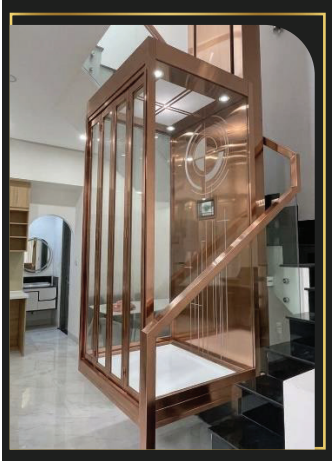
PREMIUM STRUCTURAL FINISH OPTIONS

(G+1) ☐

(G+2) ☐

(G+3) ☐

Please select the approved option below:



OPTIONS	SPECIFICATION DETAILS	(✓)
Option A	Architectural Gray Finish	☐
Option B	Brushed Rose Gold Finish (Premium Luxury Aesthetic)	☐
Option C	Satin / Gloss White Finish	☐

TECHNICAL & STRUCTURAL DIMENSIONS

Shaft Size: _____

Cabin Size (External): _____

Configuration: Premium panoramic glass lift cabin featuring directional access.

Travel Height / Floors: (G+1) ☐ (G+2) ☐ (G+3) ☐

Load Capacity: 2, 3, or 4 persons / 300 kg – 400 kg



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PRICE DETAILS

(G+1):	₹5,25,000.00 + GST @ 18% FOUR LAKH SEVENTY-FIVE THOUSAND ONLY + GST @ 18%
(G+2):	₹6,75,000.00 + GST @ 18% SIX LAKH SEVENTY-FIVE THOUSAND ONLY + GST @ 18%
(G+3):	₹8,75,000.00 + GST @ 18% EIGHT LAKH SEVENTY-FIVE THOUSAND ONLY + GST @ 18%

For
Rose Gold
Model
**75,000
Extra**

NOTE: Transportation of materials and boarding/lodging expenses for the installation team are extra, charged on an actual-cost basis from the Kolkata warehouse to the project site.

Warranty & Post-Warranty Maintenance

Comprehensive Warranty: 24 months from the date of final handover. Covers all mechanical, structural, and electrical defects resulting from manufacturing or installation issues.

Routine Maintenance: During the warranty period, Teknica Elevator will provide quarterly preventive maintenance checks (4 visits in total) to ensure optimal rop tension, hydraulic fluid levels, and pressure valve settings.

Annual Maintenance Contract (AMC): After the warranty period, customized AMC packages will be offered to ensure the long-term reliability, longevity, and smooth operation of your home lift.

Client Signature for Acceptance

Date: ____ / ____ / ____

For Teknica Elevator Kolkata

Authorized Signatory



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