

# CAMBRIDGE

E L E V  T I N G



**SMART ELEVATORS  
FOR TODAY'S SMART HOMES**

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## Elevating Homes. Defining Possibilities.

Cambridge Elevating began in 1988 as a small shop focused on wheelchair lifts and stair lifts and has since grown into one of North America's leading residential elevator manufacturers. As the company evolved, it recognized that home elevators aren't just about accessibility anymore — they are about lifestyle, ease, and aging with independence. That shift led to a singular focus on residential elevators built for the future.

Today, with a dedicated team and multiple facilities, Cambridge Elevating designs and builds the most sought after custom elevators for homebuilders and homeowners across North America. Guided by its experienced leadership, the company continues to grow while staying true to its mission: be the most responsive to our customers needs.



## What Sets Us Apart

No supplier can match the value offered by our exceptional quality, pricing, and unparalleled customer care.



### Commercial Grade Quality

Using the same rail systems, car frames, and power units as low-rise commercial models.



### Personalization

Industry leading custom design combinations are available for your residential elevator, so it suits both your mobility needs and decor.



### Safety Comes Standard

All elevators include light curtains and premium safety features, items not standard across the industry.



### Smart Elevators

With options like remote monitoring, home automation integration, and smartphone or virtual assistant control, Cambridge Elevating delivers truly smart elevators designed for modern living.

## Remote Monitoring

### Saving You Time & Money

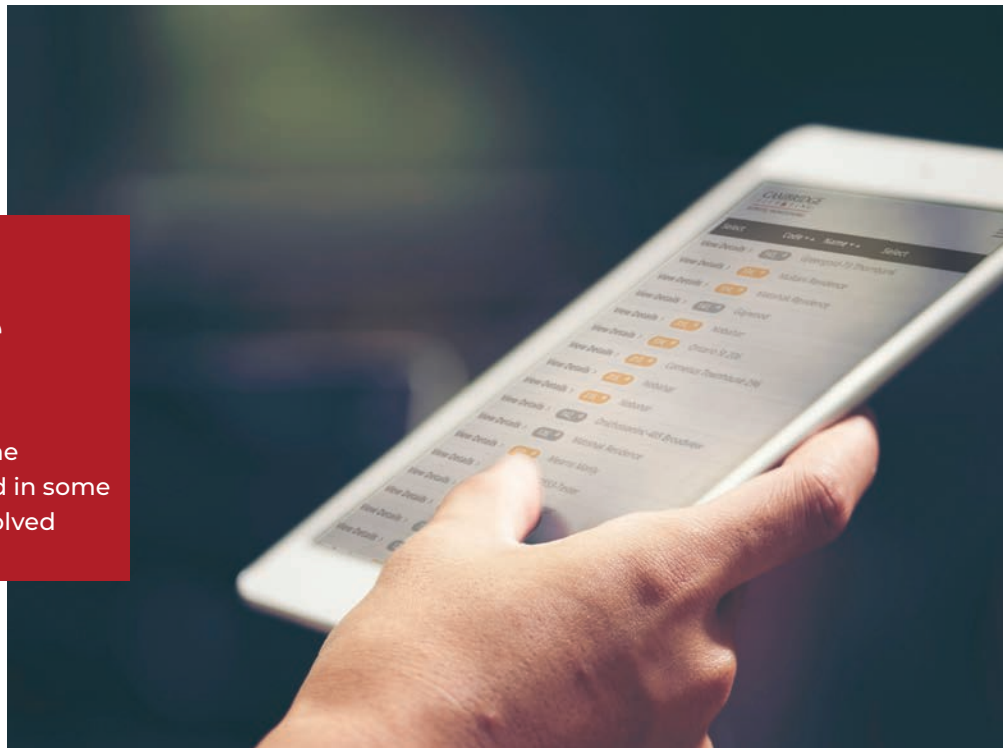
Our Residential Elevator Remote Monitoring System is a cutting-edge solution that keeps your elevator running safely and smoothly. It automatically alerts your service provider to issues and maintenance needs, enabling fast response and proactive care.

Homeowners can also receive email notifications when predictive maintenance is due, for peace of mind, without the guesswork.

-  **Real-Time Health Status**
-  **Predictive Maintenance**
-  **Reduce Service Calls And Downtime**

**60%  
Less Downtime**

With remote monitoring, homeowners can reduce the number of service calls, and in some cases problems can be resolved over the phone.



## Home Automation




### Control Your Elevator With Your Smart Phone

Take your home to the next level with Cambridge Elevating's Smart Home Automation. Imagine effortlessly controlling your elevator with a simple voice command, a quick tap on your phone, or integrating it into your entire smart home system.

Whether it's convenience, innovation, or luxury you're after, our cutting-edge technology transforms your home elevator into an experience that's as modern as it is effortless.

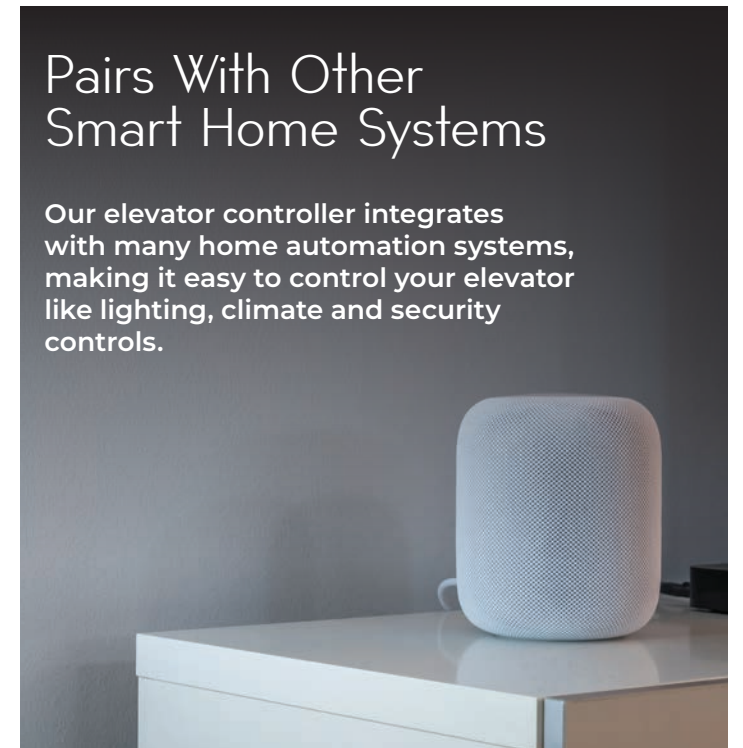


### Smart Home Automation Features

-  **Easily control your elevator with voice commands via Google, Alexa, or Siri—ideal for hands-free convenience.**
-  **Even without a virtual assistant, you can call or send your elevator to any floor using our smartphone app.**
-  **Our elevator controller integrates with many home automation systems, making it easy to connect your elevator to lighting, climate, and security controls.**

### Pairs With Other Smart Home Systems

Our elevator controller integrates with many home automation systems, making it easy to control your elevator like lighting, climate and security controls.





# ELMIRA MODEL

## Compact & Elegant

The Elmira model features a manual accordion cab gate, a generous 950-pound capacity, and the ability to serve up to 6 floors, making it a versatile choice for a wide range of home designs.

### Key Features

- Available in hydraulic or electric drive
- Serves up to 6 floors
- 950lbs capacity (2-3 people)
- Up to 40 FPM
- Accordion cab gate hidden by swing landing door
- Smart elevator equipped
- Includes light curtains for added safety



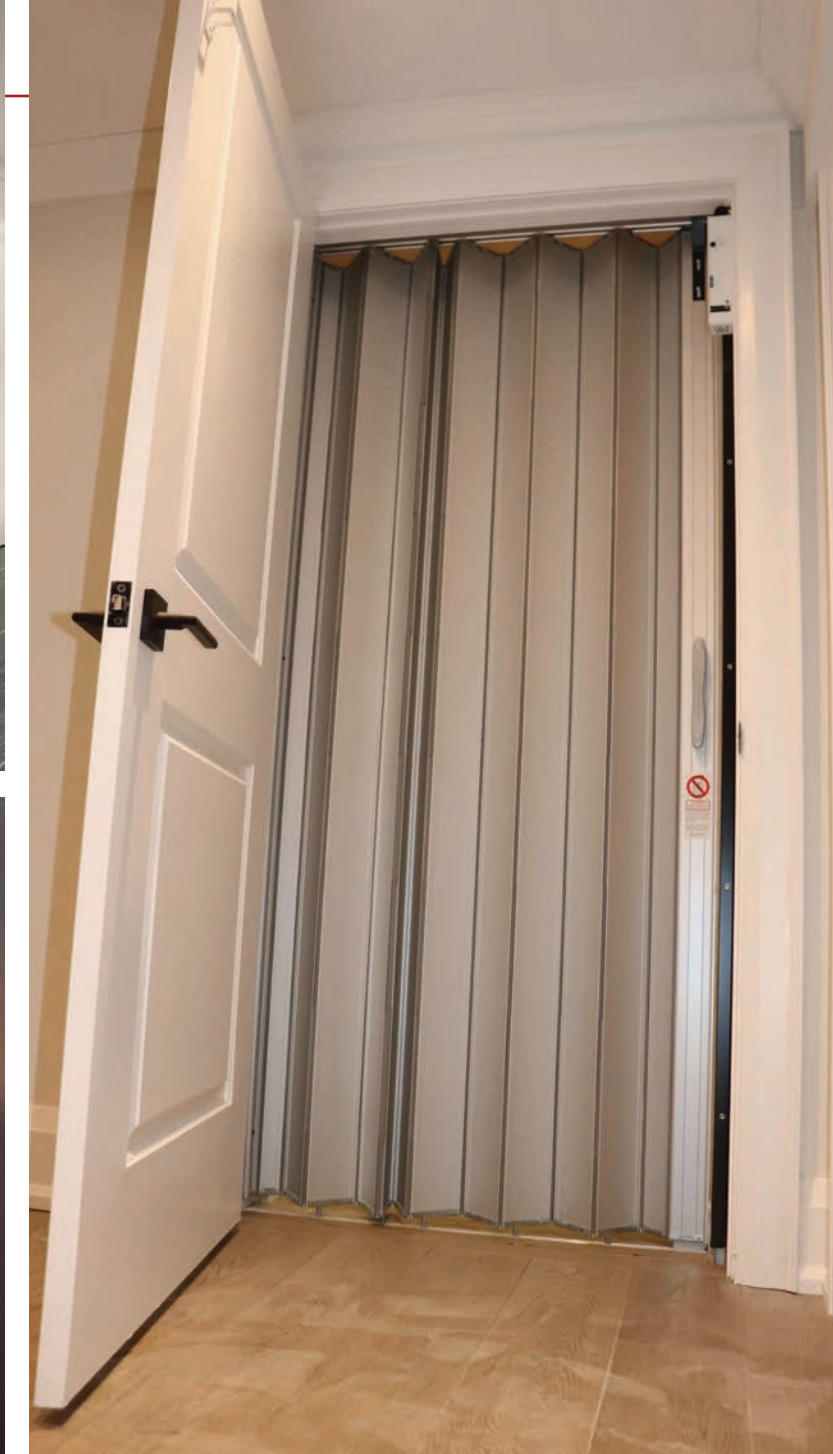
**Door System**  
Manual or Automatic

Accordion cab gate with swing landing door.

### Scan To Find Your Size



OVER 50 SIZES AVAILABLE



### ELMIRA MODEL: ACCORDION CAB GATE



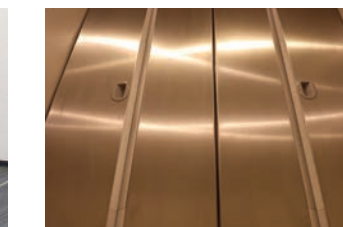
SOLID / PERFORATED ALUMINUM



SOLID LAMINATE / HARDWOOD



CLEAR / TINTED VISIFOLD



BI-FOLD



# HERITAGE MODEL

## Sleek & Modern

The Heritage Elevator pairs automatic sliding cab door panels with a manual swing door on each landing, giving you true design freedom without sacrificing convenience or safety.

Fully recessed into your home's architecture, the sliding cab door preserves sight lines and privacy, while the swing landings blend in with surrounding millwork.

### Key Features

- Available in hydraulic or electric drive
- Serves up to 6 floors
- 950-1500lbs capacity (2-4 people)
- Up to 40 FPM
- Sliding door hidden by swing landing door
- Smart elevator equipped
- Includes light curtains for added safety



**Door System**  
Semi-Automatic

Automatic commercial style sliding cab door panels with swing landing door.

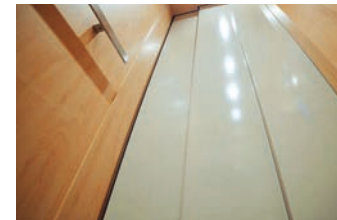
**Scan To Find Your Size**



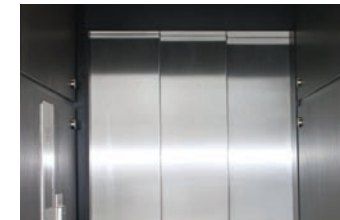
**OVER 50 SIZES AVAILABLE**



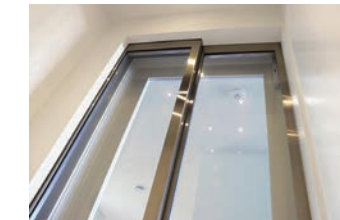
## HERITAGE MODELS: SEMI-AUTOMATIC CAB DOOR PANELS



**BEIGE EPOXY**  
(STANDARD)



**STAINLESS STEEL**



**GLASS**  
(ONLY HYDRAULIC)



**UNFINISHED WOOD VENEER**

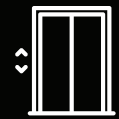
# CAMBRIAN MODEL

## Stylish & Efficient

The Cambrian model stands out visually and practically with its fully automatic, commercial-style sliding door panels on both the cab and each landing. This luxurious feature ensures an effortless and fully accessible rider experience when entering and exiting the elevator cab. The Cambrian is an excellent choice for homeowners seeking passenger elevator performance for their home.

### Key Features

- Available in hydraulic or electric drive
- Serves up to 6 floors
- 950-1500lbs capacity (2-4 people)
- Up to 40 FPM
- Automatic sliding cab and landing door panel
- Smart elevator equipped
- Includes light curtains for added safety



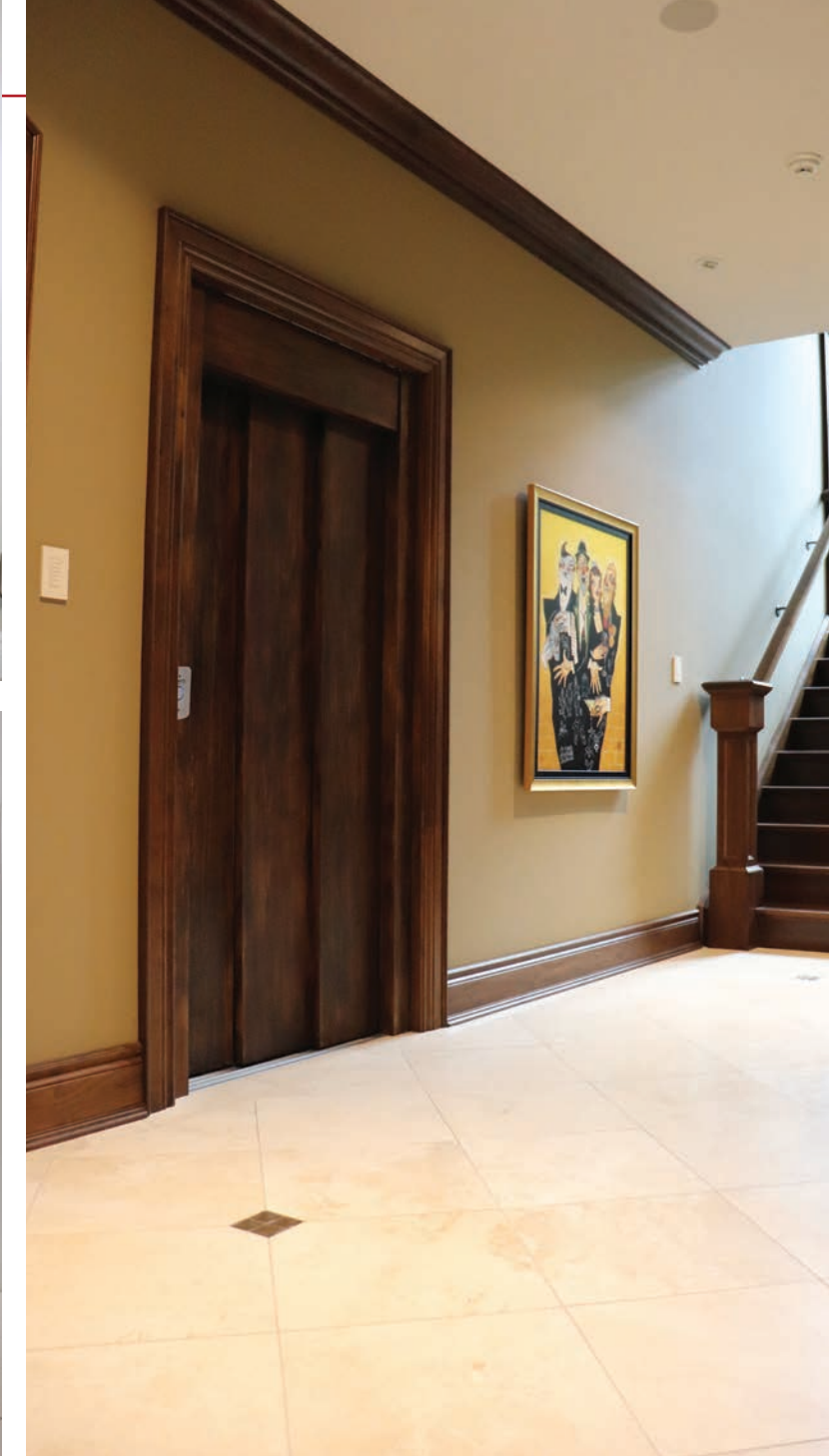
### Door System Automatic

Automatic commercial-style dual sliding cab and landing door panels.

### Scan To Find Your Size



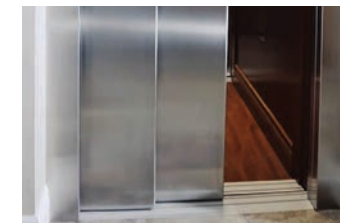
OVER 50 SIZES AVAILABLE



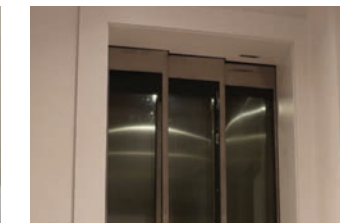
### CAMBRIAN MODEL: AUTOMATIC SLIDING LANDING ENTRANCES



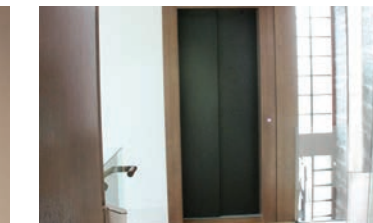
BEIGE EPOXY  
(STANDARD)



STAINLESS STEEL



GLASS  
(ONLY HYDRAULIC)



FRAMELESS  
(FINISHED BY CONTRACTOR)

All auto doors feature a 2 or 3 panel design depending on cab width.

# Features and Specifications For Elmira, Heritage and Cambrian Models

## Cab Height Choices

- 84"
- 96"
- Custom Height

## Cab Door Height Choices

- 78.75"
- 84"
- 96"

## Accessory Options

- A stylish set of LED lights available in a range of colors, from cool to warm
- Call button security
- Outdoor call station with button & key
- Touchless handwave with embedded DPI
- Flood switch (ideal in flood plains)
- Scissor gate
- Provisions for automatic swing door
- Additional fixture finish options
- Fire-rated sliding doors
- Painted and or wrapped custom finish door panels
- Machine room-less hydraulic pump

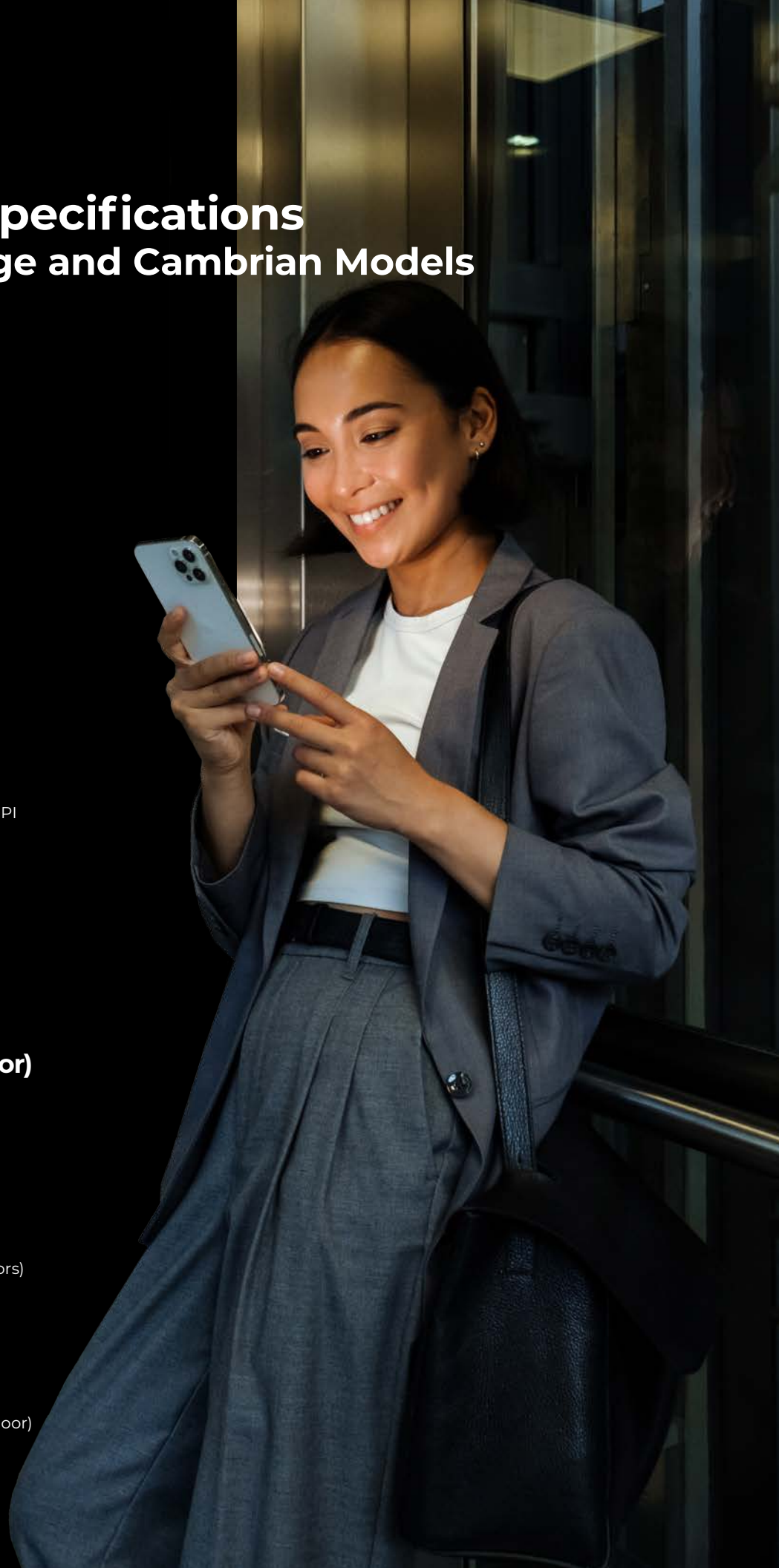
## DPI (Digital Position Indicator)

### Character Display

- Standard 1-2-3-4-5
- Optional B, C, L, M, 2, 3, 4

## Additional Features

- Sabbath mode (auto cycles through floors)
- Auto travel (2 stop only)
- Home automation and virtual assistant compatible
- Remote monitoring
- Audible arrival notification
- Auto homing (park elevator at desired floor)
- Hybrid models (Cambrian on one floor and Heritage on another floor)



# Technical Requirements

## Hydraulic Drive

- 1:2 Roped Hydraulic Drive
- Capacity: 950-1500lbs
- Entrances: 1-3 sides
- Customization Limits: None

## Electrical Supply

- A 220-240V, 60 Hz, 30 Amp single phase power source in the machine room to be provided.
- A 110-120V, 60 HZ, 15 Amp single phase power source in the machine room to be provided.
- 220-240V and 110-120V disconnects provided.

## Sizing Information

**Minimum Overhead:** 96" - 120"

### Controller

Height - 29.5"  
Width - 13.5"  
Depth - 8.5"

### Total Backer Size With All Equipment Installed

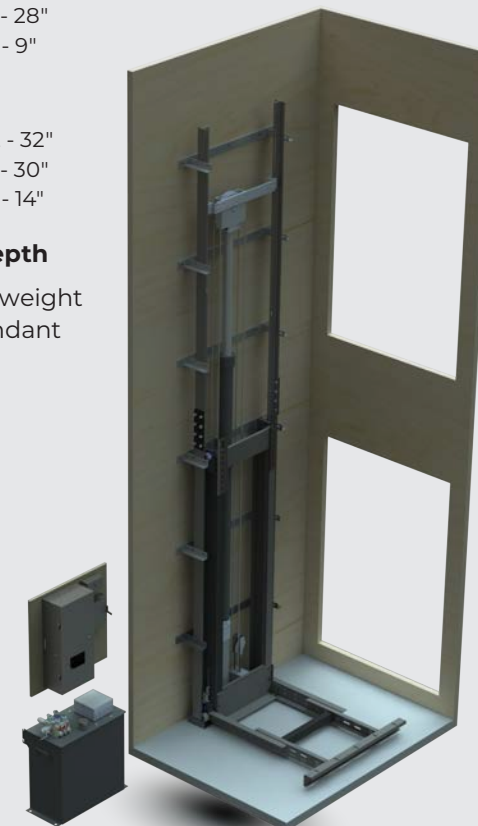
Height - 30.5"  
Width - 28"  
Depth - 9"

### Pump

Height - 32"  
Width - 30"  
Depth - 14"

### Pit Depth

8"-12" weight dependant



## Electric Drive

- 3-phase, VFD Controlled
- Capacity: 950lbs
- Entrances: 1-2 sides
- Customization Limits: Glass and Stainless Cabs not available with electric drive

## Electrical Supply

- A 220-240V, 60 Hz, 30 Amp single phase power source in the machine room to be provided.
- A 110-120V, 60 HZ, 15 Amp single phase power source in the machine room to be provided.
- 220-240V and 110-120V disconnects provided.

## Sizing Information

**Minimum Overhead:** 96" - 130"

### Controller

Height - 29.5"  
Width - 18"  
Depth - 7.25"

### Total Backer Size With All Equipment Installed

Height - 30.5"  
Width - 28"  
Depth - 9"

### Pit Depth

8"



# Personalization Options

With Cambridge Elevating, you can personalize your elevator to match your home. Choose a clean and modern melamine finish, the warmth of wood veneers, or the flexibility of MDF finished by your builder. For a truly custom touch, explore options like glass or stainless steel. Whatever your vision, we have the perfect solution.

## FLAT CAB STYLES

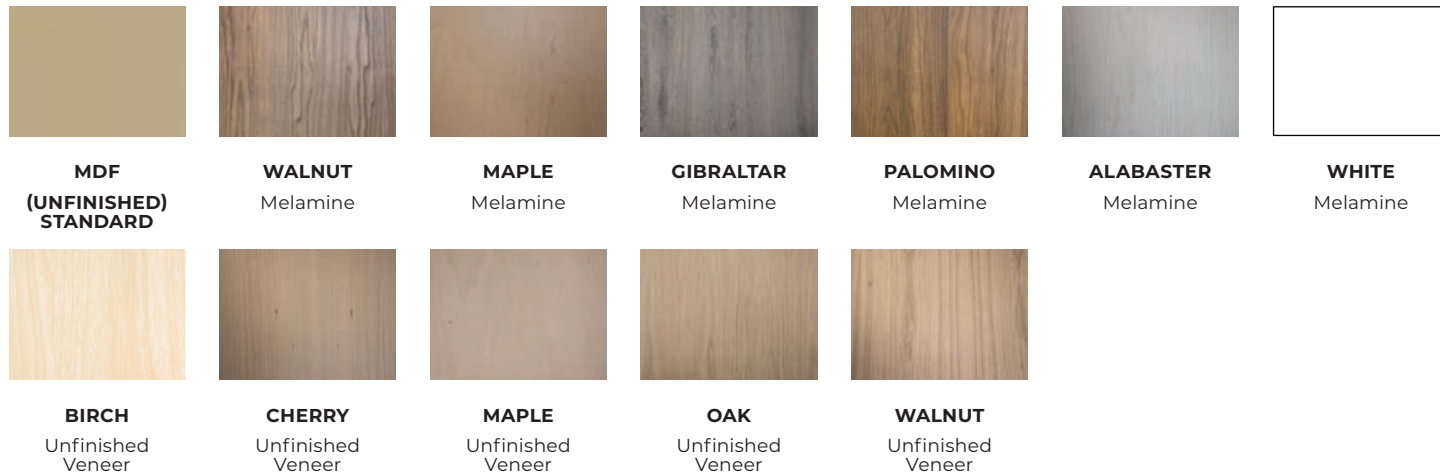


**MDF UNFINISHED**

**FLAT MELAMINE**

**FLAT UNFINISHED VENEER**

## CAB FINISHES



# Custom Cab Styles



**RAISED ACCENT STRIPE\***

**SHAKER RECESSED SINGLE PANEL\***

**RECESSED FOUR PANEL VENEER**



**RAISED FOUR PANEL MDF\***

**STAINLESS STEEL (HYDRAULIC ONLY)**

**GLASS CAB (HYDRAULIC ONLY)**

\* MDF is manufactured and shipped unfinished. To be painted by others.

# Fixtures

## CALL STATIONS



**CALL STATION (STANDARD)**



**DIGITAL POSITION INDICATOR**



**HANDS-FREE "WAVE"**



**NUMERIC KEYPAD**



**KEYED**

## LIGHTING



**LOW VOLTAGE LED (STANDARD)**



**6 PIN SPOTLIGHT LOW VOLTAGE LED**

## CAR OPERATING PANELS (C.O.P)



**STANDARD**



**INTEGRATED PHONE**



**SHORT**



**RATH PHONE**

## HAND RAILS



**1.5" FLAT**



**3" FLAT**



**2" CYLINDER**



**1.5" FLAT WITH CURVED ENDS**

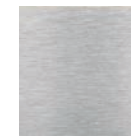


**3" FLAT WITH CURVED ENDS**

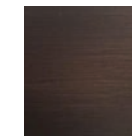


**2" CYLINDER WITH CURVED ENDS**

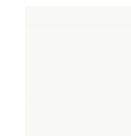
## FIXTURE COLOUR OPTIONS



**Stainless Steel**  
Standard



**Oil Rubbed Bronze**



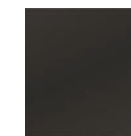
**White**  
Powder Coat



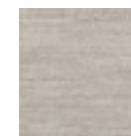
**Antique Brass**



**Black**  
Powder Coat



**Low Light Bronze**  
Powder Coat



**Antique Nickel**



**Grey**  
Powder Coat



**Beige**  
Powder Coat

## Additional Options



**CAB MIRROR**



**CAB WINDOWS**  
Hydraulic Only



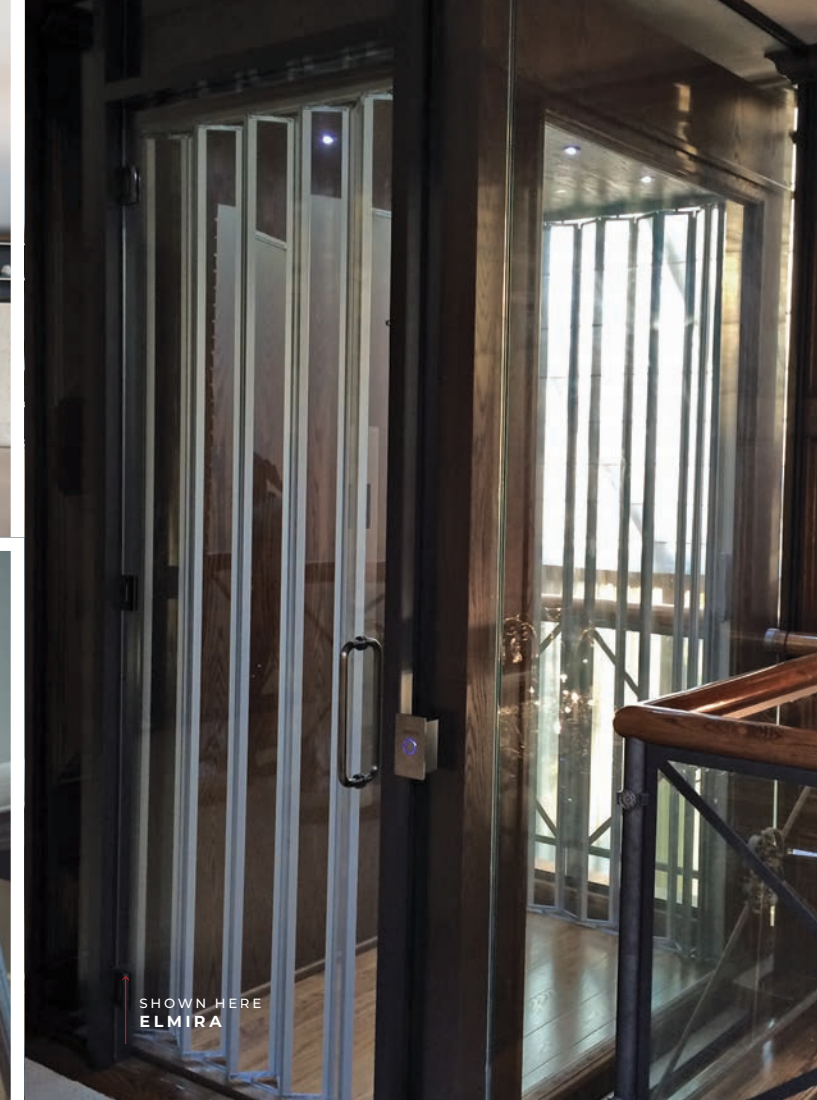
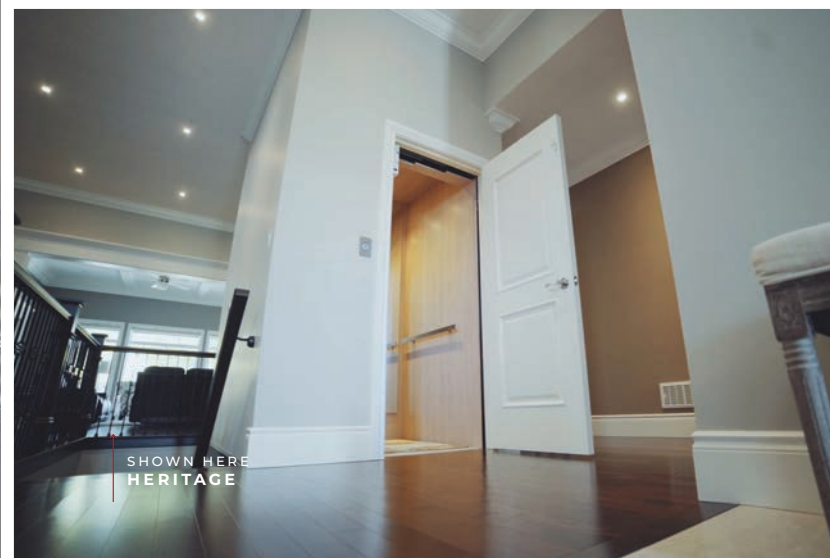
**STANDARD DOOR BAFFLE**



**DECORATIVE DOOR BAFFLE**



**CUSTOM PAINTED MECHANICAL**





# GLASS CAB

Hydraulic Only

## The Industry's Most Luxurious Elevator

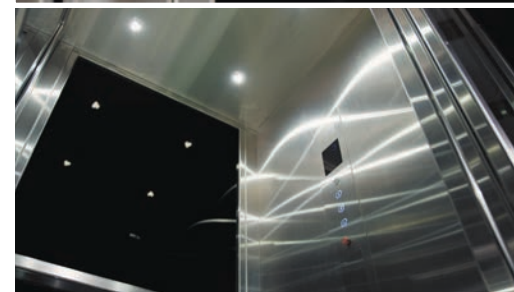
Experience the pinnacle of luxury with a glass home elevator from Cambridge Elevating. Glass panels not only add a touch of elegance but also allows the beauty of natural light to illuminate your space. For modern and contemporary homes, we can colour-match the glass cab frame to the surrounding enclosure, creating a striking centrepiece that's sure to exceed expectations and impress every visitor.

### Key Features

- Frame finish in available RAL colors
- Available for Elmira, Heritage & Cambrian models
- 6mm laminated safety glass
- Glass panel sliding doors (optional)
- Custom handrail spans glass wall
- Top cap/bottom skirt (optional)



Handrail\* is customized for the glass cab



\*A handrail spanning the width of each fill glass wall is a code requirement

## Cab Frame Finishes

Personalize your dream cab with our array of gorgeous finish options. Using the chart below, select a desired finish for each cab element.

	Class	Black (Powder Coat)	Stainless Steel	Grey (Powder Coat)	White (Powder Coat)	Low Lights Bronze (Powder Coat)	Melamine/Veneer
<b>CAB FRAME FINISH</b>		✓	✓	✓	✓	✓	
<b>RETURN WALL MATERIAL</b>	✓	✓	✓	✓	✓	✓	✓
<b>COP WALL MATERIAL</b>	✓	✓	✓	✓	✓	✓	✓
<b>CEILING MATERIAL</b>		✓	✓	✓	✓	✓	✓
<b>TOP CAP/ BOTTOM SKIRT</b>		✓	✓	✓	✓	✓	
<b>HANDRAIL</b> 1.5"/3" Available		✓	✓	✓	✓	✓	

### AVAILABLE FINISHES

<b>WALNUT</b> Melamine	<b>MAPLE</b> Melamine	<b>GIBRALTAR</b> Melamine	<b>PALOMINO</b> Melamine	<b>ALABASTER</b> Melamine	<b>WHITE</b> Melamine
<b>WALNUT</b> Unfinished Veneer	<b>CHERRY</b> Unfinished Veneer	<b>OAK</b> Unfinished Veneer	<b>BIRCH</b> Unfinished Veneer	<b>MAPLE</b> Unfinished Veneer	
<b>MDF</b> Unfinished					

### CAB FRAME FINISHES

Black	Low Lights Bronze
Stainless Steel	Grey
White	



# ▲ E50

## The Most Affordable Home Elevator In North America

The E50 Electric elevator is valued for its compact footprint and affordability. Its overhead electric motor removes the need for a machine room. With a 50"x50" shaftway, it's ideal for limited spaces.

### Key Features

- Counterweight electric drive
- Reduced shaftway cost
- 500lbs capacity (1-2 people)
- Low energy consumption
- Serves up to 4 floors
- Compact 50"x50" footprint

**Door System**  
Semi-Automatic

Automatic bi-fold cab panels with swing landing door.

**Technical Specifications**

## Same Quality. Lower Cost.

- ▲ 220VAC, 30A & 120VAC, 15A Single Phase
- ▲ 3/4 Hp Counterweight Chain Drive
- ▲ Meets Safety: ASME A17.1/CSA B44
- ▲ Automatic One-touch Control
- ▲ Dual-Illuminated Push Buttons
- ▲ Automatic Elevator Homing Parking

**50%** **Energy Savings**

**80%** **Lumber Savings**

**50%** **Freight Savings**

### Cab Finishes

MDF (Unfinished)	Walnut Melamine
Maple Melamine	Gibraltar Melamine
Palomino Melamine	Alabaster Melamine
White Melamine	

### Elevator Fixtures

Call Station	Car Operating Panel (COP)
Lighting	
Fixture Finish	Cab Entrance

### Bi-Fold Cab Panels



# CAMBRIDGE

ELEVATING



SHOWN HERE  
CAMBRIAN

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