



NextGen Building and Management

# ELEVATOR BROCHURE



Life.  
Elevated.®



National Reach. Local Service.®

Residential Elevator Catalog



## Your Benefits. Safety. Luxury. Value. Reliability. Investment.

### Benefits of adding an elevator to your existing home or new residential construction:

**Safety.** By putting safety first, Symmetry Elevating Solutions builds the foundation for luxury, value, reliability and return on investment. We make your choice in home elevator providers AN EASY ONE!

**Designing Luxury.** Symmetry Elevating Solutions elevators are designed to be a beautiful, functional part of any home - and if you'd like, they can be designed to fit almost anywhere. Make yours a focal point of your new home, or incorporate it into the overall design of your existing one.

**Designing Value.** Symmetry Elevating Solutions delivers a premium quality, luxurious product custom-built to fit your lifestyle and your budget. Simply put, we give you more function and leave less of a 'footprint'!

**Designing Reliability In Your Home.** When stairs become an obstacle for someone you love, Symmetry Elevating Solutions can help. Let our dedicated team of elevator professionals build a solution that doesn't involve selling your 'dream' home.

**Solid Investment.** A Symmetry Elevating Solutions residential elevator adds more than resale 'appeal' to your home - it will increase the resale value too! Architects and home builders understand the value of installing home elevators - so should you!

# Complete Solution.



## Our Focus.

- + Safety

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- + Quality

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- + Design & Sales Process

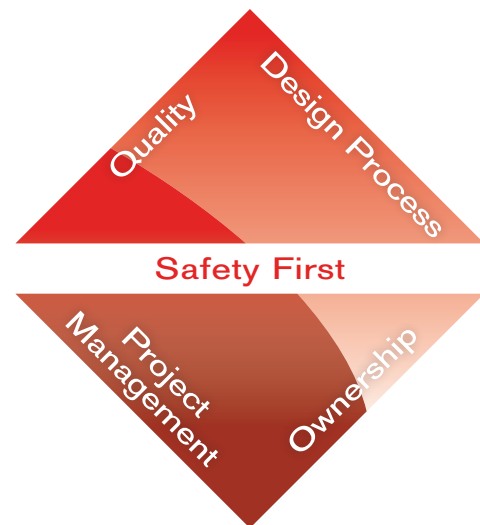
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- + Construction & Project Management

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- + Ownership Maintenance

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 **SYMMETRY**  
ELEVATING SOLUTIONS

Your complete lift solutions provider<sup>®</sup>

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# Elevator Entrances

When it comes to home elevators, entrances are one of the most critical ingredients of a safe and reliable elevator system. There are two (2) separate parts of your entrance system: the elevator car door / gate system and the landing door system. The car system travels with the elevator; the landing door is stationary at each landing.

## > Safety

< Elevator

< Design Options

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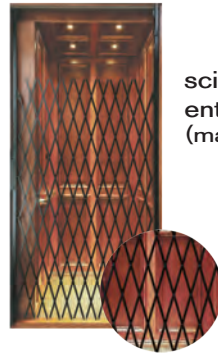
< Drawings

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### STANDARD SAFETY FEATURES

- ◆ **Uninterruptible Power Supply (UPS)** provides battery powered lowering of elevator car in case of a power failure.
- ◆ **S.M.A.R.T. System** monitors the complete electronic functionality to ensure safe and proper elevator operation.
- ◆ **Enhanced Gate Bypass Monitor** actively monitors the elevator cab and landing entrances to regulate proper sequencing in the safety zone between the two entrances.
- ◆ **Motor Slip Protection** provides built in overload protection for IGD & Winding Drum motor and drive systems.
- ◆ **Motor Over-speed Monitor** shuts down elevator if it exceeds speed limits when traveling down.
- ◆ **Third Party Code Safety / Engineering Certification** reviewed by outside engineers to certify code and safety compliance.
- ◆ **ETL / Intertek Certification** ensures components for fire and electrical safety compliance.
- ◆ **Optional Raise UPS (IGD)** provides battery power to allow the elevator to travel up to next level of egress in the case of a power failure (up to 40' at 20 fpm).
- ◆ **Remote Disable Switch** shuts down the elevator once existing calls are completed. 'Key' required to restart operations.

## Car Safety Options



scissor gate and enterprise gate (manual)



accordion door (manual or automatic)



Symmetry safety door (manual or automatic)



wrap around door (manual or automatic)



2 or 3 speed sliding car doors (automatic)

## Landing Safety Options



door by others



door & frame package (power swing door operator optional)



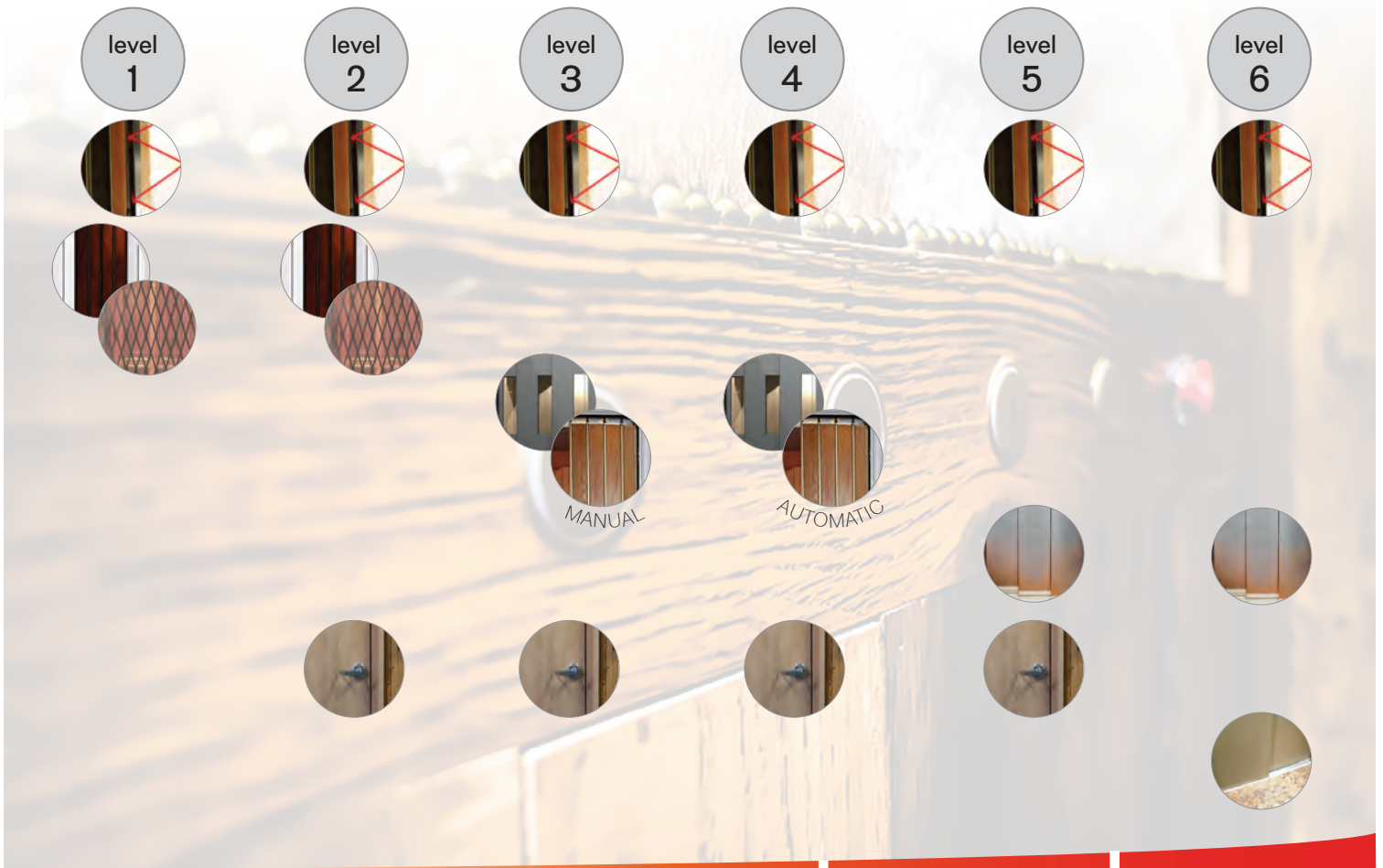
door frame package



2 or 3 speed sliding landing doors (automatic)

## Elevator Safety Packages

For convenience of selection, we have created six (6) exclusive Symmetry Safety Packages. Starting with a basic code compliant safety package all the way up to a Level 6 full commercial style residential elevator with single-touch automatic doors on cab and landings. Talk with your authorized Symmetry provider to go over which options will work best for your project.



### Safety Level Comparison

**SAFE**

**SAFER**

**SAFEST**

Equipment

Package Level	level 1	level 2	level 3	level 4	level 5	level 6
Light Curtain	✓	✓	✓	✓	✓	✓
Accordion Door (Manual or Automatic)	✓ or ✓	✓ or ✓	-	-	-	-
Scissor Gate (Manual)	-	-	-	-	-	-
Symmetry Safety Door (Manual)	-	-	✓	-	-	-
Symmetry Safety Door (Automatic)	-	-	or	✓	-	-
Wrap Around Door (Manual)	-	-	✓	or	-	-
Wrap Around Door (Automatic)	-	-	-	✓	-	-
2 or 3 Speed Sliding Car Doors (Automatic)	-	-	-	-	✓	✓
Flush Hoistway Landing Door (Manual or Automatic)	-	✓	✓	✓	✓	-
2 or 3 Speed Sliding Landing Doors (Automatic)	-	-	-	-	-	✓

Light Curtain is not needed for Levels 3 or 4 if a Wrap Around Door is chosen.





## Strong. Reliable.

**Symmetry** - *noun* sym·me·try \ 'sim-ə-trē \ *beauty of form arising from balanced parts or proportions surrounding an axis.*

For Symmetry Elevating Solutions, YOU are the axis!

< Safety

> Elevator

< Design Options

< Interior Options

< Doors & Gates

< Company

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< Warranty

## + Inline Gear Drive

- Winding Drum
- Hydraulic Drive
- Luxury Redefined

Think you don't have the space to install a home elevator?

Symmetry Elevator Solutions' Inline Gear Drive Residential Elevator does not require a machine room - saving you space and money without sacrificing your safety.

This machine room-less elevator system runs at a speed of 40 feet per minute, has a load capacity of 1,000 lbs., and features our standard 'exclusive' additions, including emergency battery-operated lowering, COP and hall stations digital position indicators, custom wood sills and energy-efficient LED lighting.

An optionally equipped battery back-up system allows the elevator to travel up to next level of egress in the case of a power failure (up to 40' at 20 fpm).

Visit our website at [SymmetryElevator.com](http://SymmetryElevator.com) for a full list of standard and custom features.



- **Inline Gear Drive**

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+ **Winding Drum**

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- **Hydraulic Drive**

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- **Luxury Redefined**

Time tested, technology improved.

Based on early elevator lift assemblies, the Symmetry Elevating Solutions Winding Drum System utilizes heavy duty aircraft cables attached to a rotating drum. The drum is attached to a variable speed motor to move the elevator cab and ensure 'smooth' stops and starts.

With our advanced electronics package and in-house design engineered software and controller, the Symmetry winding drum elevator is the smoothest and quietest drum drive on the market.

This drive system accommodates up to six stops, 50' of travel, and is equipped to hold up to 1,000 lbs.

Visit our website at [SymmetryElevator.com](http://SymmetryElevator.com) for a full list of standard and custom features.



- **Inline Gear Drive**

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- **Winding Drum**

---

+ **Hydraulic Drive**

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- **Luxury Redefined**

When it comes to residential elevator systems, **hydraulic drives** are a popular choice for homeowners looking for quality, safety, and the 'quietest' ride.





Hydraulic systems utilize a ram or piston to raise and lower the cab by filling or releasing fluid into an airtight cylinder. With more standard features and custom options than any other elevator on the market today, Symmetry's Hydraulic Drive Residential Elevator system is the industry leader.

Unique in the market, no other company offers emergency battery-operated lowering, COP and hall stations digital position indicators, custom wood sills and energy-efficient LED lighting as *standard features*.

This drive system accommodates up to six stops, 50' of travel and is equipped to hold up to 1,000 lbs.

Visit our website at **[SymmetryElevator.com](http://SymmetryElevator.com)** for a full list of standard and custom features.



Drive System	Inline Gear	Winding Drum	Hydraulic
			
Passenger Capacity	1 to 5 Passengers	1 to 5 Passengers	1 to 5 Passengers
Car Travel Speed (feet per minute)	40 fpm	40 fpm	40 fpm
Load Capacity	1000 lbs	1000 lbs	1000 lbs
Manufactured	USA	USA	USA
Pit Requirements	Min 6" / 8" preferred	Min 6" / 8" preferred	Min 6" / 8" preferred
Overhead Requirements			
6'8" Cab	92" **	90"	90"
7'0" Cab	96" **	94"	94"
Automatic Sliding Doors	Optional	Optional	Optional
Swing Doors	Standard	Standard	Standard
Machine Room Required	No	Yes	Yes
Code Compliance (consult AHJ)	Fully Code Compliant*	Fully Code Compliant*	Fully Code Compliant*
Drive Notes	*6 Stops & 50' travel  No Machine Room Required  Available Battery Raise Option	*6 Stops & 50' travel  No Machinery in Hoistway  No Hydraulic Fluid Required	*7 Stops & 60' travel  <b>Smoothest Quietest Drive</b>  Motor Operates In Up Direction Only

\* Specific requirements apply - verify with AHJ and local codes

\*\* 9'0" overhead required with controller located in hoistway with a 7'0" car height

# Classic. Modern. Traditional. Tasteful. Beautiful.

The Symmetry Elevating Solutions team believes that any elevator should fit your home, style, and needs.

With all the options available from a Symmetry Elevating Solutions elevator, you'll be sure to get a home elevator installation that will not only blend seamlessly into your dwelling, but enhance its style and livability.

The CHOICES are YOURS!

< Safety

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< Elevator

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> **Design Options**

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< Interior Options

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< Warranty



## + Classic Cabs

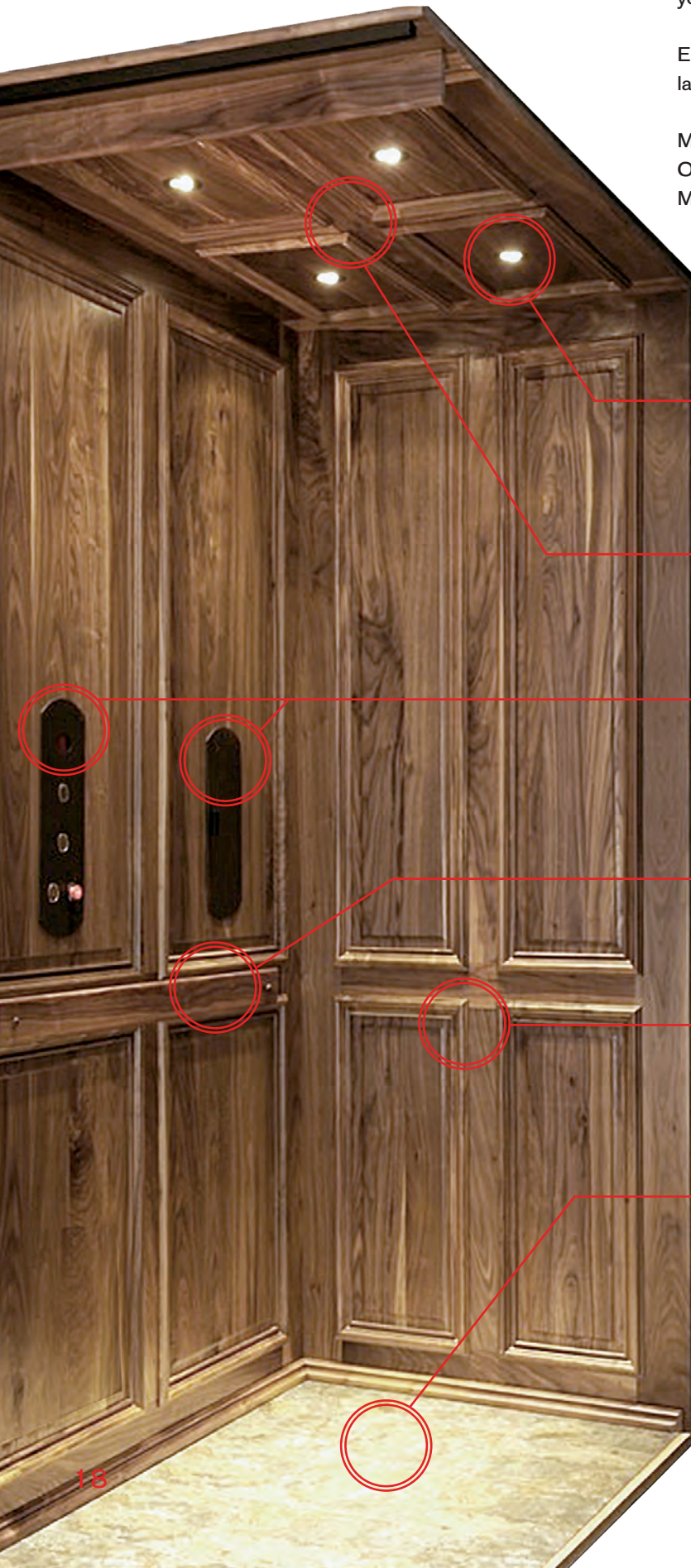
### - Custom Cabs

With American-made quality, beautiful craftsmanship, expert engineering, and thoughtful construction, Symmetry Elevating Solutions is the residential elevator of choice.

After selecting a drive system, it's time to start customizing the design of your home elevator, beginning with the interior cab.

Elevator cabs come in various sizes (as small as 12 square feet and as large as 18 square feet) with numerous options and accessories.

Match the style and quality of any home with standard options (Birch, Oak, Maple) or additional options (Alder, Cherry, Walnut, Hickory, Mahogany or White Oak). The possibilities are endless.



**Recessed LED Lights with Trim** - These low voltage LED lights are stylish and energy efficient. Standard package includes two (2) fixtures. Four (4) fixture options available. Finishes in Nickel, Polished Brass, Black, and Vintage Bronze.

**Ceiling Options** - Match your ceiling to the look, style and wood species of cab walls. Available in flat panel ceiling or custom ceiling to match optional cab wall panels. Shown here in a Red Oak with Traditional Cherry finish.

**Interior Fixtures** - Flush mount Car Operating Panel (COP) and recessed Phone Box are offered in a standard Brushed Stainless Steel finish or select from six (6) additional finishes including Black, Oil Rubbed Brass, Vintage Bronze, Brushed Brass and Polished Brass, or Stainless Steel.

**Hand Rail** - Provided with a solid wood handrail created to match the existing cab wood species. Optional luxury metal handrail in seven (7) finishes to match the elevator interior.

**Cab Interior** - Select from our four (4) beautifully crafted interior panels including Flat (standard), Shaker, Raised Panel or Recessed Panel (shown with Traditional Cherry finish). Custom interior finishes available.

**Flooring** - Unfinished plywood flooring with sill (standard) allows for installation of 3/4" flooring to match or enhance your home's design plan.



### Flat Panel

Our standard and most affordable option, the Flat Panel Cab style offers smooth, flat veneer interior walls with matching ceiling panels and matching wood car sill in one of three (3) standard or six (6) custom wood finishes.



### Shaker Panel

The wide panel design of the Shaker style cab is both simple and modern. Its clean lines and artisan-style craftsmanship make this design style a great choice to compliment any new or pre-existing home decor.



### Recessed Panel

The design for this cab panel is subtle, clean, and makes for a very simply stated yet beautiful cab panel. The beveled edge in the wood panel creates a recessed panel look and feel.



### Raised Panel

Luxury, beauty and versatility. Our Raised panel cab offers a two dimensional beveled edge within a router tongue and groove frame. Framed in with raised molding this is our most elegant cab wall.

## Cab Panel Options



### Cathedral

- Panel Paint Grade
- MDF - Arch & Frame



### Craftsman

- Picture Framing (Applied molding trim)
- Grand Trim



### Monarch

- Shaker Panel
- Arched Top



### Marquis

- Picture Framing
- Petite Trim



## + Flat Panel

- Shaker Panel
- Recessed Panel
- Raised Panel



Provided unfinished, stained or clear coated in three standard woods with unlimited options of additional wood species. The flat panel cab is a versatile model for integral design and personal cab finishes. This car features matching walls, ceiling, car sill and a standard solid wood handrail. Available with any of the Symmetry fixtures and finishes for COP, handrail and hall stations. Standard with two (2) LED lights or optional four (4) LED lights.



*"My husband and I had a Symmetry Elevating Solutions elevator installed in our home. Using the flat panel cab allowed our finish carpenter to match our home's décor identically. It looks like part of our home."*

*- Sable Montgomery  
Miami Beach, Florida*

*Custom  
integrated  
solid wood car  
sill. Matches wood  
finish of cab.*

*Symmetry Exclusive*

# Cabs

> Design Options

With the Shaker style finish, and the raised panel molding, this cab finish is designed to match any coastal style home or the traditional Shaker style decor. With furniture grade wood working cab finishes, and the attention to detail all your home fixtures and finishes deserve, the Shaker panel will be a design complement to your residence. Available with all the Symmetry fixture finishes and cab materials, it is only limited by your design imagination.



- Flat Panel

+ Shaker Panel

- Recessed Panel

- Raised Panel



Beautifully  
trimmed  
cab valance, for  
beautiful gate track  
finish.

Symmetry Exclusive

*"When we realized we needed to add an elevator to our home, we were worried that it would be an eyesore. Symmetry not only helped us create the elevator we needed, but one that fit the style of our home perfectly."*  
- Robert Weber  
Houston, Texas

- Flat Panel

- Shaker Panel

+ Recessed Panel

- Raised Panel



With this distinctly crafted, hand finished elevator cab, the Symmetry craftsmanship is quickly noticed. This model features custom paneling and recessed panel finishes to add depth and contour to your elevator wall panels. When a detail finish is what your design requires, this is your cab selection.

Available with all the Symmetry fixture finishes, cab materials, and style selections. This elevator cab is designed to meet the most discerning of styles, and complement the existing environments of your highly detailed residences.



*"Symmetry's many cab options allowed us to create an elevator that has become a focal point of our home. Our Symmetry dealer worked directly with our designer to pick the perfect finishes, they made it really easy for us to get what we wanted."*

*- Jordan Prickett  
Malibu, CA*

*Concealed  
fasteners on  
interior cab finish  
for luxury detailed  
finish*

*Symmetry Exclusive*

# Cabs

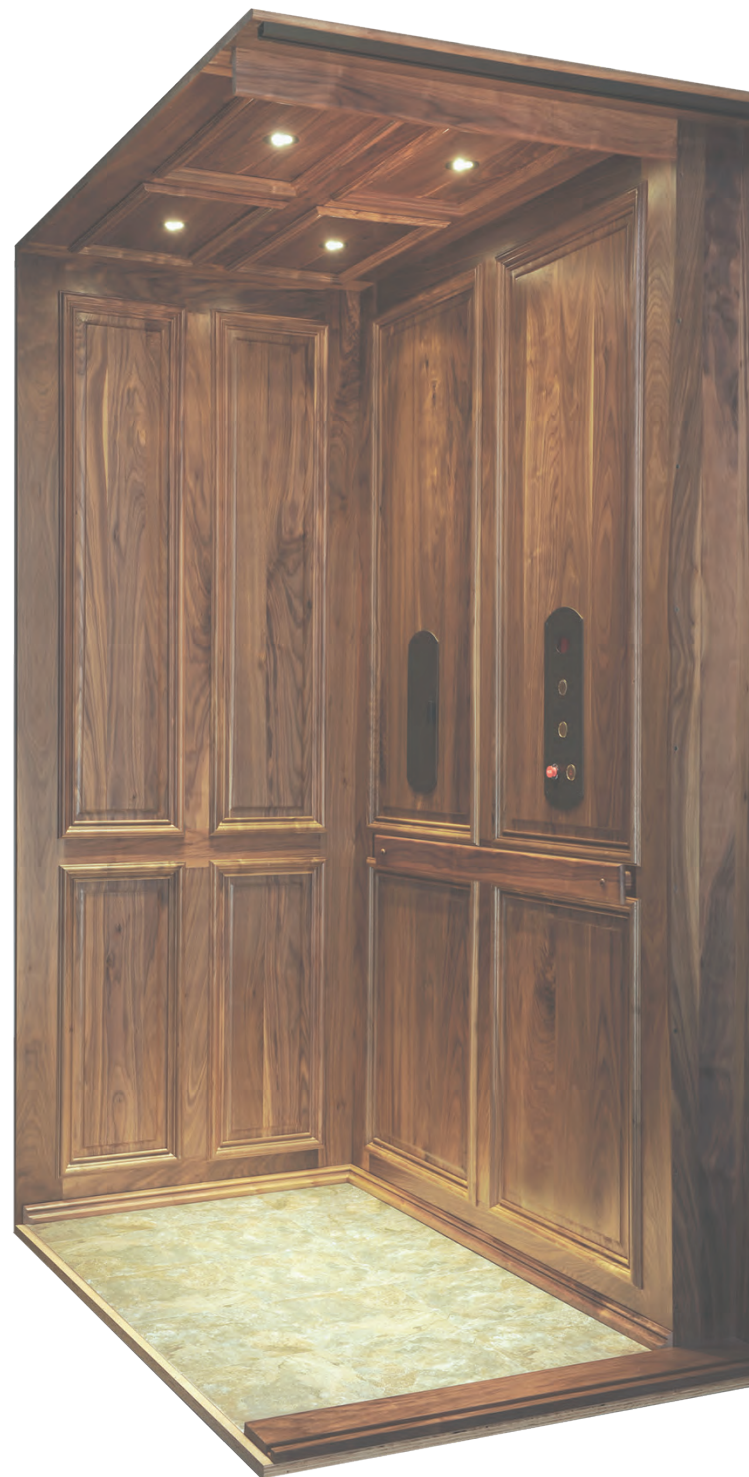
> Design Options

Our elite trimmed elevator cab is beautifully finished, hand crafted, and will present our rich wood selections with the elegance and pristine reflection of your home décor.

With the Symmetry exclusive matching car sill, overhead valance, and the absolute highest quality residential elevator cab on the market, our Raised Panel cab is the premiere cab selection to perfectly complement any luxury home.



- Flat Panel
- Shaker Panel
- Recessed Panel
- + **Raised Panel**



*Engineered cab brackets: These brackets ensure a perfect fit for your elevator cab along with adding superior rigidity.*

*Symmetry Exclusive*

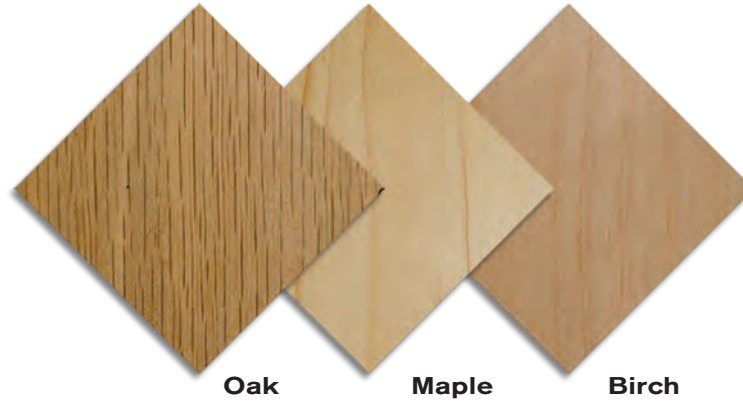
*"I am very happy with my Symmetry elevator. It allows me access to the other half of my home and even matches the woodwork throughout the rest of my beach house."*

*- Barbara Tripp  
Norfolk, Virginia*

# Interior

**Choices.** Customize your cab design with the selectively chosen cab finish options

## Standard



Oak

Maple

Birch

## Optional



Alder

Cherry

Hickory

Mahogany

Walnut

White Oak

## Stains



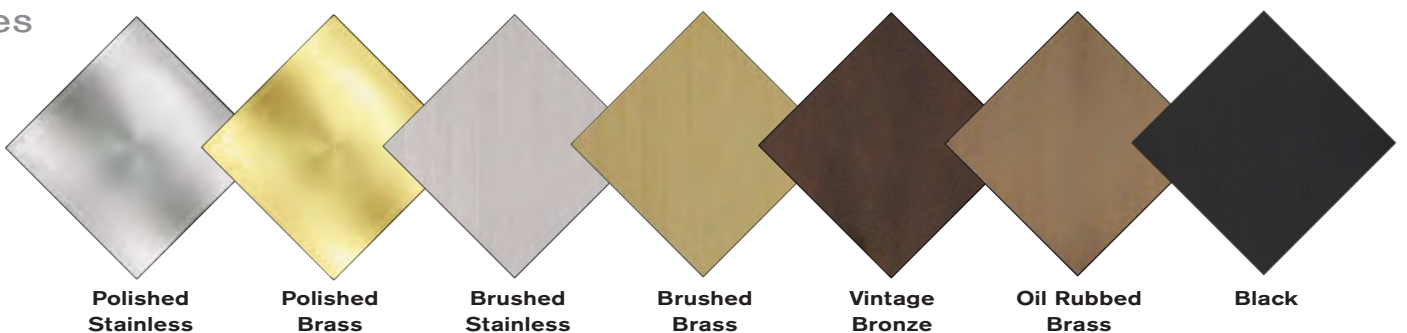
Traditional  
Cherry

Clear  
Coat

Golden  
Oak

Country  
Pine

## Metal Finishes



Polished  
Stainless

Polished  
Brass

Brushed  
Stainless

Brushed  
Brass

Vintage  
Bronze

Oil Rubbed  
Brass

Black

# Options

## > Interior Options



**Car Operating Panel (COP)** boasts stylish, flush mount features: digital floor display, illuminated floor selection buttons, and emergency stop and alarm controls. Available with standard Brushed Stainless Steel finish or any of our six optional finishes. Also available in matching wood style.



**Interlocks** ensure elevator doors are safely closed before operation of elevator. They are mounted in the frame of the hoistway door. Standard interlock is White. Optional covers available in Brushed Stainless Steel, Vintage Bronze or Black finishes.



**Phone Box** discretely conceals emergency communication equipment (ie. Phone) inside the elevator cab. Designed to match the look and style of the COP, the recessed Phone Box comes in standard Brushed Stainless Steel finish or any of our six optional finishes.



**Hall Stations** are flush mounted at each landing. Keyless operation activates elevator, calling it to your floor when button is pushed and illuminated. Digital LED display shows car's location. Available with standard Brushed Stainless Steel finish or any of our six optional finishes.



**Specialty Options** are bold and functional. The integrated COP streamlines multiple non-standard options such as emergency phone and security key switch into a single fixture. We can keep the design footprint small with a 'slimline' COP or 'simple' hall station button without the digital display. Available with standard Brushed Stainless Steel finish or any of our six optional finishes.



**Recessed LED Lights with Trim** offer low voltage Light Emitting Diode (LED) lights. Turn on automatically when elevator door is opened and remain on while in use. Lights turn off automatically. Standard Black finish or optional Polished Brass, Brushed Nickel or Bronze finishes.



**Hand Rail** options add both 'safety' and 'style' to your elevator's design. Select a standard wooden rail to match the cab interior. Or select an optional metal rail available in any of our seven metal finishes.

# Doors



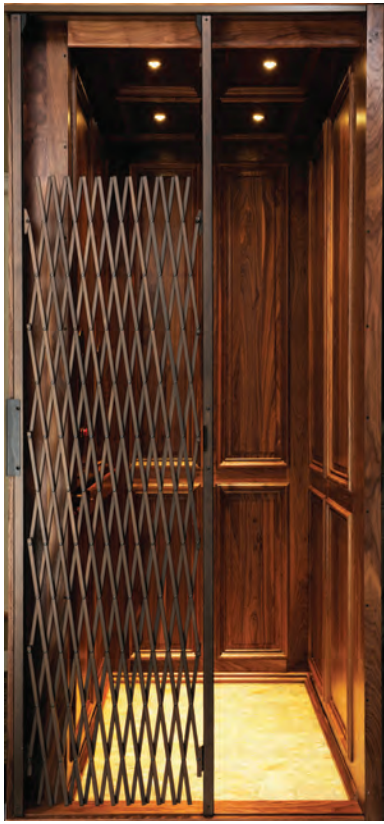
## Two and Three Speed Automatic Elevator Doors.

The look and convenience of a commercial elevator, designed with custom interiors to match your home. Automatic, single-touch entry side sliding doors are available in stainless or beige painted steel to allow complete matching to your existing home colors and décor.

Two and three speed doors are available in two configurations:

- Elevator Car Door Only. Integrates with existing swing doors in your home for a more traditional look. Compatible with Symmetry provided hoistway door package.
- Elevator Car Door & Hoistway Landing Doors. Fully automatic, single touch opening.





scissor gate



accordion door



3-panel door  
Symmetry Safety Door



enterprise gate

## Car Gate and Door Options.

With multiple gate and elevator car door options, each Symmetry residential elevator can be packaged with one of our Safety First, residential elevator car and landing gate selections. Our offerings are available in manual or power operating (excluding scissor & enterprise gates):

- The Symmetry Safety Elevator Car Door - New industry leading design 3 panel side sliding door. Available with standard black doors or optional white, vintage bronze and stainless steel selections.
- Standard Scissor & Enterprise Gates - With light curtain safety sensors (manual only)
- Accordion Doors - Available in hardwood veneer, laminate, clear acrylic, bronze acrylic, and aluminum)
- Wrap Around Tambour Style Doors - Side slide roller enclosure wraps around the cab exterior, providing a larger walk-through opening.



tambour style wrap around door





Symmetry Elevating Solutions  
Residential Elevator  
Hydraulic Drive / In-Line Gear Drive / Winding Drum Drive

# Warranty

Symmetry Elevating Solutions and its authorized dealers offer the following warranty.

Symmetry Elevating Solutions warrants the Roped Hydraulic, InLine Gear Drive, and Winding Drum Residential Elevators to be free from defects in material and workmanship under normal use and service for a period three years. This warranty applies to the original purchaser only. The warranty commences with the date of shipment. The warranty card must be returned to Symmetry Elevating Solutions within 30 days from the date of original purchase in order for this warranty to go into effect.

**Warranty Limitations:** The foregoing warranty is the sole and exclusive warranty provided by Symmetry Elevating Solutions, and is in lieu of all other warranties, written or oral, express or implied, arising by operation of law or otherwise. Including but not limited to, warranties of merchantability and fitness for a particular purpose, whether or not the purpose has been disclosed and whether or not the elevator has been specifically designed or manufactured for buyer's use or purpose.

This Warranty does not extend to any losses or damages incurred as a result of any of the following: failure to comply with recommended maintenance as outlined in maintenance schedule in Owner's Manual, installation or service by a non-certified technician, misuse, neglect, accident, abuse, user's negligence, improper operation (operation not in accordance with User's Manual), fire, flood, acts of God, ordinary wear and tear, and damage during shipment, improper assembly, care or maintenance if performed by any individual other than an authorized representative.

The remedies provided under this Warranty do not extend to minor mechanical adjustments (such as tightening of nuts, bolts and screws).

### **Maintenance Schedule Requirements**

The Symmetry Elevating Solutions elevator systems are required to be maintained and inspected a minimum of two (2) times per year by an authorized Symmetry Elevating Solutions dealer.





Your Complete Lift Solutions Provider®

Residential Elevators  
Vertical Wheelchair Lifts  
Limited Use / Limited Application  
Commercial Elevators

Also available from your  
Symmetry Elevating Solutions

Authorized Dealer:

Stair Lifts  
Dumbwaiters  
Ceiling Lifts  
Vehicle Lifts

Beautifully Crafted,  
Expertly Engineered,  
Thoughtfully Constructed  
- In the USA



[SymmetryElevator.com](http://SymmetryElevator.com)