



Cibes Ascenda

Shaftless Home Elevator

Shaftless – Max 2 Stops – 4 Sizes

Cibēs | symmetry



Comfort on Every Level

The Ascenda was created by the Cibes Lift Group with a simple mission: to provide accessibility to two-story homes at the highest safety standards.

The Ascenda not only conforms with both European and American safety standards, it also comes packed with safety features such as redundant obstruction sensors and an emergency stop button, overload sensor, and emergency phone. But it doesn't stop there. When it comes to your home, looks matter, and our all glass (tempered and laminated!) design will fit right in. Whether you want it invisible in a corner or as a centerpiece, a Cibes Ascenda will always look fantastic!

Life. Elevated.

C O N T E N T S

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Design for Compact Living

Through the Floor Home Elevator

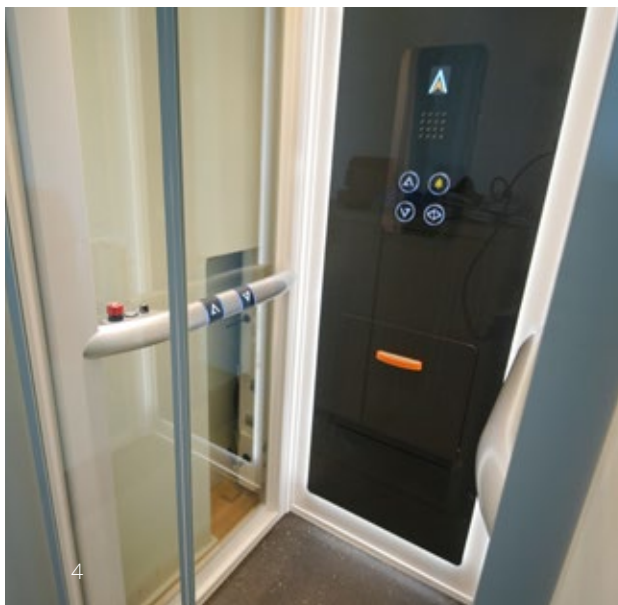
Through the Floor home elevators are space-saving and efficient accessibility solutions, but some are more space-saving than others. Thanks to the incredibly compact design of the Ascenda residential elevator, you now have the possibility to age in place comfortably and preserve a maximum of your square footage.

What is a Through the Floor Home Elevator?

A Through the Floor elevator for home use is designed to travel through one single-floor opening between two floors. Unlike larger elevators, a Through the Floor elevator does not require a shaftway, elevator pit, or machine room, resulting in a very small installation footprint. The integrated saloon doors are also more space-saving than swing doors, allowing you to maximize your floor space.

Hold-to-Run?

Unlike other home elevators, Through the Floor elevators are operated with hold-to-run, which makes your home elevator very safe and easy to use. Hold-to-run means that the elevator travels when you maintain pressure on the button and stops when you release the pressure. For the safety of you and your loved ones, sensors on the top and bottom of the elevator instantly stop the elevator in case any obstructions are detected.





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Cibes Ascenda can virtually disappear from one floor and reappear on the next. It may sound like magic, but it is just smart engineering.



Premium is the New Standard

At Cibes, we are dedicated to crafting the finest elevators possible. That means our standard offering comes fully equipped with all the stops, bells, whistles, and more. Explore some of the key features included in your Ascenda.

Innovative Hatch System

When the elevator descends to the lower stop, a hatch slides into your upper floor to cover the hole and allow you to walk around your space freely with no risk.

Fully Enclosed Cabin

Our beautiful glass saloon doors are power operated and will retract if contacted while opening or closing and safely enclose the passenger during travel.

Safety Plate

Should anything come beneath the elevator as it lowers, the moment it touches the safety plate, the elevator will automatically stop.

Ecosilent Screw Drive System

Our fully enclosed glass tower will fit wonderfully inside any home. It holds our EcoSilent screw-drive technology, which runs with minimal electrical consumption.

Emergency Battery Lowering

During a power outage, the backup battery allows the elevator to descend safely to the ground floor for a secure exit.

Manual Lowering System (MLS)

If the elevator cannot move, the Manual Lowering System enables the cabin to be safely lowered using the emergency lowering mechanism.

Handrail Control & Built-in Seat

Travel in full comfort by just resting your hand on the handrail to activate the elevator. Pop down the seat to rest while you travel between floors!



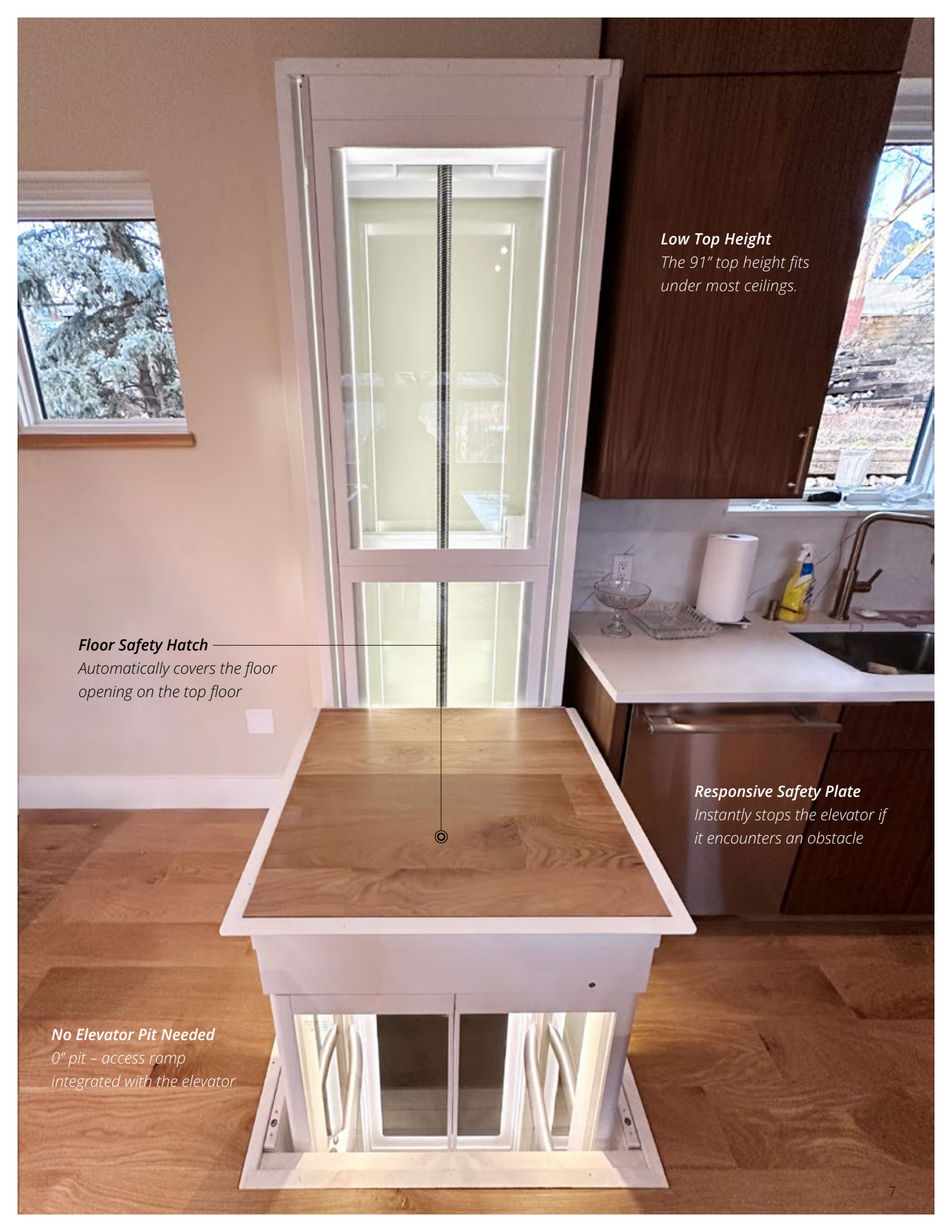
Folding Seat

The folding seat offers flexible comfort. Fold it down when you need it and fold it up when you have no more use for it. Standard feature on all elevator sizes except size S.



Intuitive Handrail Controls

The ergonomic handrail controls are easy to use for both standing and seated passengers. Standard feature on all elevator sizes except size S.



Low Top Height
The 91" top height fits under most ceilings.

Floor Safety Hatch
Automatically covers the floor opening on the top floor

Responsive Safety Plate
Instantly stops the elevator if it encounters an obstacle

No Elevator Pit Needed
0" pit – access ramp integrated with the elevator

Always There, Day and Night

The Ascenda is designed for use 24 hours a day, 7 days a week. At night, it is illuminated inside the cabin by the spotlights in the mirror ceiling. Additionally, the control panel, car ceiling and guide rails are equipped with durable LED lighting that runs the full length of the shaft, illuminating the arrival area which both warns other house members of the elevator's arrival, and provides lighting when exiting the elevator.



Automatic Saloon Doors

To offer a superior level of comfort, Cibes Ascenda includes panoramic saloon doors with concealed, automatic door openers as standard.

16 CFR 1202 Stamped Laminated
Safety Glass





High-quality safety glass

Elevator car, doors and mast in high-quality safety glass. A light and airy design that is created to last.



Stylish and durable lighting

The LED lighting of the elevator is durable and makes it look spectacular, especially at nighttime.



Black or white elegance

Signal White (standard) or Graphite Black (optional).



Mirror Ceiling With Built-in Fan

The elegant mirror ceiling makes the elevator car feel even more spacious and features a built-in fan to offer passengers a fresh breeze during travel.



Answers You Can Trust

How Does an Ascenda Run?

The Ascenda is a screw-driven elevator, meaning it is always attached to a toughened steel screw via a nut. As the nut rotates, it moves the elevator cabin up or down. This technology has the advantage of requiring no pit and no machine room while being both extremely silent and space-saving.

Is the Ascenda rated for commercial use?

No. The Ascenda is engineered exclusively for Private Residence applications. It is designed to meet residential safety codes and is not certified for commercial or public installations.

How Much Space is Required?

You can find all our sizes on the next page. Our smallest Ascenda requires less than 10 square feet!

Where Can I Install an Ascenda?

Almost anywhere within your home! Against a wall, through the floor, semi-free-standing, mezzanine application - our Ascenda is super flexible.

Does it Have to be Hold to Run?

The primary safety code for elevators. It dictates that for an elevator to operate without a traditional shaft, it must utilize safety features



Do you want to know more about our elevator options? Please visit www.cibessymmetry.com



that compensate for the open environment, with constant pressure being the standard for the industry.

Is an Ascenda Safe?

The Ascenda is designed to meet both USA safety standards (ASME 17.1 Section 5.3) and European safety standards (Parts of EN81-41). It also comes packed with safety features such as safety sensors below and above the cabin and in the hatch, along with an emergency stop button, two-way phone with app-linked notifications in case of faults, emergency battery back-up and more!

Is an Ascenda Wheelchair Friendly?

The L and XL sizes are both wheelchair friendly. The L size is perfect for more compact wheelchairs, while the XL can fit almost any wheelchair thanks to its huge standing area of 49 ¼" x 32 ½". But it doesn't stop there - thanks to its handrail control, wheelchair users will find that moving up and down in an Ascenda is easy and intuitive as the buttons are extremely accessible.

What are the Power Requirements?

An Ascenda can operate on any standard power source within your home. Power requirements are: 230V, 30 Amp and 115V, 15 Amp dedicated circuits.



What About Construction Work?

The construction work required is minimal and usually only consists of cutting the appropriate rectangular hole in the floor or installing a gate.

What About Anchoring Points?

We anchor the Ascenda in three points: on the ground, on the slab or floor beams, and at the top. You can always ask your

Ascenda Certified Technician for more details as, even in tough situations, we have flexible solutions such as extending guiderails and U brackets.

Can it be Installed Outdoors?

Unfortunately, the Ascenda is not yet available for Outdoor usage, and is limited to Indoor installations.



Power Source

An Ascenda can operate on any standard power source within your home.



The Ascenda App

An Essential Safety Feature

Monitor the elevator remotely and receive notifications in case of errors.

Call into the elevator's phone through the application to check on the passengers.

Check your elevator's info including Serial #, Maintenance.

Call your local Ascenda hotline through the application without having to look for the number.

What If Someone Is Standing Above or Below the Elevator?

This is where all the Ascenda's safety systems come into play. If anything above 20 lb is on the hatch, the Ascenda will stop, and will only be able to move downwards (to the ground floor) until the object or person is removed from the hatch. Similarly, if the Ascenda is going downward and the lower safety pan comes into contact with a person or object, the elevator will automatically

stop and will only be able to move upwards until the obstruction is cleared.

Behind every elegant detail is
serious engineering



Technical Specifications...

S
Size



Available in:



White (standard)



Black (optional)
Longer lead time

Can Fit:



M
Size



Available in:



White (standard)

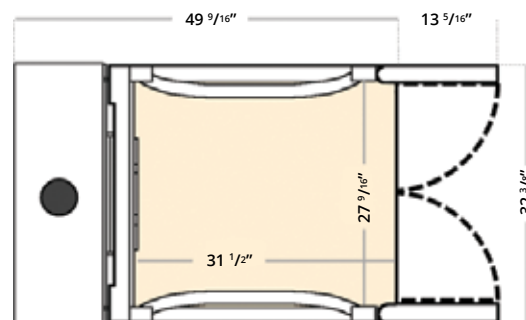
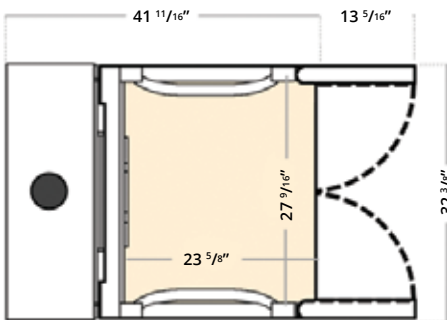


Black (optional)
Longer lead time

Can Fit:



Standing Space	27 ⁹ / ₁₆ " x 23 ⁵ / ₈ "	Standing Space	27 ⁹ / ₁₆ " x 31 ¹ / ₂ "
Finished Cabin Size	32 ³ / ₈ " x 41 ¹¹ / ₁₆ "	Finished Cabin Size	32 ³ / ₈ " x 49 ⁹ / ₁₆ "
Hatch Cut-Out*	36 ⁵ / ₈ " x 44 ⁷ / ₈ "	Hatch Cut-Out*	36 ⁵ / ₈ " x 52 ⁷ / ₈ "
Clear Door Open	27 ⁹ / ₁₆ "	Clear Door Open	27 ⁹ / ₁₆ "



TECHNICAL SPECIFICATIONS			
Drive	Screw-Drive	Door Type	Fully Automatic Saloon
Screw Type	Trapezoidal, 24 mm	Maximum Load	770 lbs
Drive Type	EcoSilent 2.0	Maximum Speed	30 feet / minute
Motor	PMSM Ultra Quiet	Operation	Hold to Run / Constant Pressure
Motor Power	2.9 kW / 3.8 HP	Glass Type	16 CFR 1202 Stamped Laminated Safety Glass
Landing Call Stations	2 Wireless Remotes	Maintenance	1 x per year
Lighting Type	Automatic EcoSaving LED	Pit	0"

*Civil Works should only be done once approved by our qualified technicians.

Built for Real Homes



L
Size

Available in:



White (standard)



Black (optional)
Longer lead time

Can Fit:



XL
Size



Available in:



White (standard)

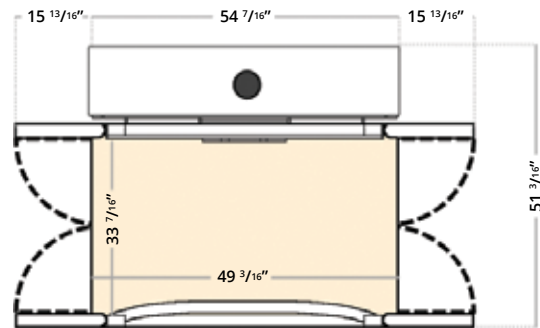
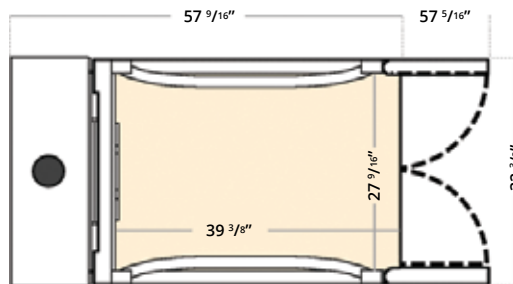


Black (optional)
Longer lead time

Can Fit:



Standing Space	27 ⁹ / ₁₆ " x 39 ³ / ₈ "	Standing Space	33 ⁷ / ₁₆ " x 49 ⁷ / ₁₆ "
Finished Cabin Size	32 ³ / ₈ " x 57 ⁹ / ₁₆ "	Finished Cabin Size	51 ⁷ / ₁₆ " x 54 ⁷ / ₁₆ "
Hatch Cut-Out*	36 ⁷ / ₈ " x 60 ⁷ / ₈ "	Hatch Cut-Out*	54 ⁷ / ₈ " x 58 ⁷ / ₈ "
Clear Door Open	27 ⁹ / ₁₆ "	Clear Door Open	32 ⁷ / ₁₆ "



TECHNICAL SPECIFICATIONS

Power Supply	Main Line: 230V, 60 Hz, Single Phase, 30 Amp Car Light: 115V, 60 Hz, Single Phase, 15 Amp
1st Landing Height	84 ³ / ₈ "
2nd Landing Height	92"
Minimum Operating Clearance	1"
Maximum Travel	14'
Anchor Points	Ground, Slab/Beam, Top
Emergency Power System	Emergency Battery Lowering Operation
Manual Lowering Access	At Bottom of Mast

WIRELESS REMOTE



Our company was founded in 2008, by an entrepreneurial group of people, driven by the vision of elevating life across the US. Today, Symmetry has become a household name for elevators in North America, with high rankings on the Forbes List for Best Home Elevators.

In 2022, we joined forces with global Swedish elevator manufacturer Cibes Lift Group and became Cibes Symmetry. Together, we offer you close to a century of consolidated knowledge, combining Swedish innovation and design with US craftsmanship and expertise. Our wide range of ADA and ASME compliant elevating solutions is manufactured in the US and in Sweden and distributed through our nationwide network of authorized dealers.



877-375-1428

cibessymmetry.com

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