



Made in the USA

Symmetry LU/LA Elevator

Elevation

Limited Use/Limited Application Elevator



 **symmetry**
National Reach. Local Service.



www.symmetryelevator.com

Commercial Affordability, Superior Manufacturing

The Symmetry limited use/limited application elevator is suitable for reverse residential and commercial applications. It is designed for use in schools and other educational settings, churches, multi-family housing units, libraries and more.

With multiple, high quality finishing options and custom cab sizes the Symmetry LU/LA elevator will seamlessly blend into any professional or private decor.

As with all our products, Symmetry LU/LA elevators are made in the USA with quality, the latest safety features, and revolutionary industry design.

Standard Features

- Self-leveling
- 1:2 cable hydraulic drive system
- Smooth start and stop
- 2 stop operation which can be increased up to 5 stops
- 36" wide doors, automatic horizontally sliding, two speed hoistway and car door; full height electric screen
- Pit depth: Standard 38" or 14" with alternative means "pit prop"
- Overhead: 11' standard or 9'6" with alternative means "top prop"
- Selective collective Programmable Logic Controller (PLC), Fully automatic push button operation
- Homing timer. Hall call and car indicator lights with audible and visual signals
- 5HP submersible pump and motor quiet operation
- 2 speed control valve
- * Low oil protection
- Single stage hydraulic jack and two $\frac{3}{8}$ " aircraft ropes using wedge sockets
- * Green drive system by adding environmentally biodegradable hydraulic oil
- Automatic leveling
- 8# T-rail
- Heavy duty rollers and guides
- * Non welded doors - no field straightening required
- * Non proprietary controller - designed for long term serviceability

Optional Features

- Custom wood cabs
- Stainless steel and colored laminate interior finishing
- Overspeed governor
- Speed: 40 FPM with variance
- Fire rated cab gates
- Power operated swing doors
- 50' travel with variance and derated capacity
- Power: 230 VAC single phase, 30 Amp

Safety Features

- Emergency stop and alarm buttons
- Emergency lighting in cab interior
- Emergency lowering with battery back up system
- Emergency manual lowering
- Instantaneous safety brake system
- * Automatic bi-directional floor leveling
- Slack/broken cable safety brake device
- Over speed valve
- ETL, UL or CSA certified components
- * Emergency backup power supply for lights, lock and door operators
- Tactile/Braille characters
- Buffer Springs

This brochure is intended for informational purposes only and should not be used for construction. Please contact your local Symmetry representative for a job specific drawing.

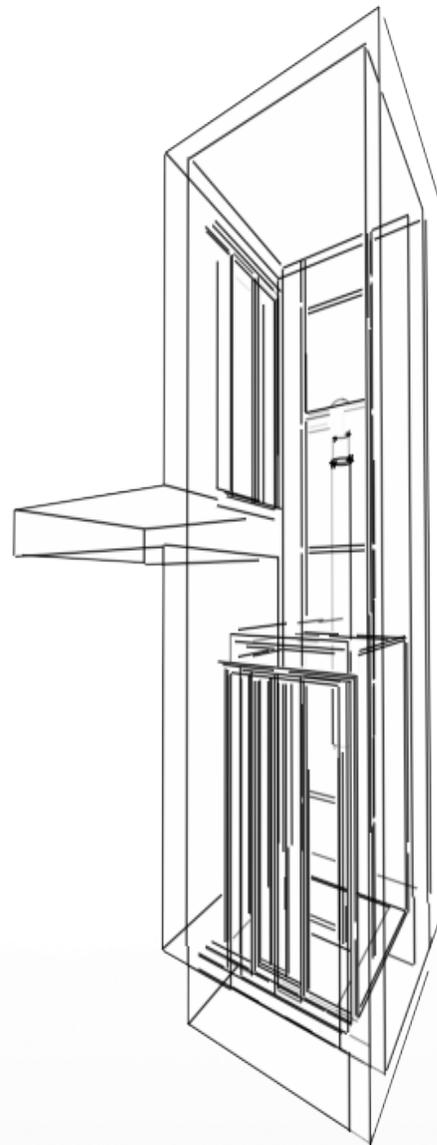
Platform Sizes

- 48" W x 54" D
- 42" W x 54" D
- 42" W x 60" D
- 90 degree 51" W x 51" D (optional)

Specifications

- Power Supply: 208V, 3PH, 20 Amp, 60 HZ
- Capacity: 1400# (635 kg)
- Speed: 30 FPM (.15 m/s)
- Travel: 25' standard
- Warranty: 24 months

* This symbol denotes exclusive features



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