

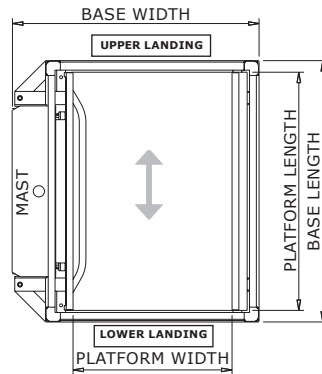
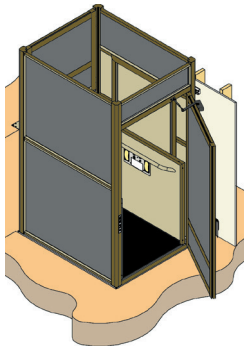


# Genesis

Enclosure Model Vertical Platform Lift

# Dimensions

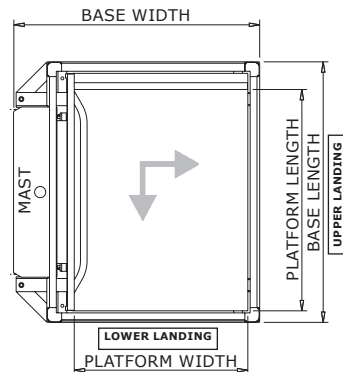
## Genesis Enclosure Model - Includes a factory enclosure and integrated doors or gates.



### Enclosure Straight Through

Platform Size	Base Width	Base Length	Platform Width	Platform Length
Standard	1399mm 55 1/8"	1505mm 59 1/4"	947mm 37 1/4"	1370mm 53 7/8"
Mid-Size	1399mm 55 1/8"	1656mm 65 1/8"	947mm 37 1/4"	1520mm 59 7/8"
42 x 60	1522mm 59 7/8"	1660mm 65 3/8"	1067mm 42"	1524mm 60"
Large	1551mm 61 1/8"	1656mm 65 1/8"	1099mm 43 1/4"	1520mm 59 7/8"

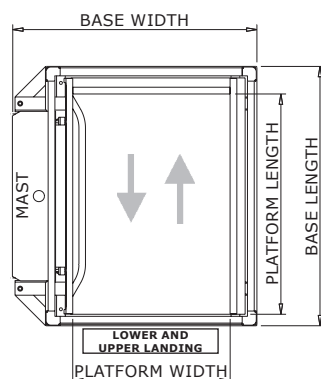
### Enclosure 90° Entry / Exit



Platform Size	Base Width	Base Length	Platform Width	Platform Length
Standard	1399mm 55 1/8"	1505mm 59 1/4"	1017mm 40"	1295mm 51"
Mid-Size	1399mm 55 1/8"	1656mm 65 1/8"	1017mm 40"	1446mm 56 7/8"
42 x 60	1452mm 57 1/8"	1734mm 68 1/4"	1057mm 42"	1524mm 60"
Large	1551mm 61 1/8"	1656mm 65 1/8"	1169mm 46"	1446mm 56 7/8"

### Enclosure On/Off Same Side

ADJACENT  
TO MAST  
ENTRY /  
EXIT  
SHOWN



Platform Size	Base Width	Base Length	Platform Width	Platform Length
Standard	1399mm 55 1/8"	1505mm 59 1/4"	947mm 37 1/4"	1295mm 51"
Mid-Size	1399mm 55 1/8"	1656mm 65 1/8"	947mm 37 1/4"	1446mm 56 7/8"
42 x 60 adjacent to mast	1522mm 59 7/8"	1734mm 68 1/4"	1067mm 42"	1524mm 60"
42 x 60 opposite to mast	1452mm 57 1/8"	1808mm 71 1/8"	1067mm 42"	1524mm 60"
Large	1551mm 61 1/8"	1656mm 65 1/8"	1099mm 43 1/4"	1446mm 56 7/8"

- 42 x 60 platforms meet the A18.1 requirements for maximum allowable clear platform space at 750 lbs.

# Specifications

**Rated Load:** Standard 750 lbs (340 kg) with a safety factor of 5

---

**Speed:** Leadscrew - 3 meters (10 ft) per minute at full load | Hydraulic - 5.2 meters (17 ft) per minute at full load

---

**Travel Range:** Leadscrew - up to 6 feet | Hydraulic - up to 14 feet

---

**Safety Features:** Garaventa doors and gates equipped with Garaventa interlocks and internal closers | Sturdy 16 gauge galvanized steel platform side walls 1070mm (42 1/8") | Continuous pressure directional control switches and illuminated and audible emergency stop switch | Full length grab rail on platform side wall panel

---

**Leadscrew Drive System:** Motor: 2 HP (1750 RPM) | Motor Drive Type: ACME screw (1" diameter) | Mains Supply: North American Models: 120 VAC on a dedicated 20 amp circuit, International Models: 208-240 VAC on a dedicated 16 amp circuit

---

**Hydraulic Drive System:** Motor: 3 HP DC (2.2 KW) complete with auxiliary power system | Motor Drive Type: Chained Hydraulic (Dual 5/8" ANSI 50 chains) | Mains Supply: North American Models 120 VAC on a dedicated 15 amp circuit, International Models 208-240 VAC on a dedicated 16 amp circuit

---

**Controls:** Keyless Controls (No key required for call stations and platform controls) | Directional Controls - Continuous pressure switches | Control Voltage: 24 VDC

---

**Power Requirements:** 120 VAC single phase | Optional 208-240 VAC single phase

---

**Popular Options:** Power Door Operators (ANSI/ BHMA A156.19 compliant) | Custom platform sizes available | Illuminated and tactile constant pressure directional buttons | Arrival gong and digital floor display | Steel, plexiglas or glass enclosure panels | Choice of RAL colors | Autodialer phone (ADA compliant) | Keyed operation | Custom applications (Consult Garaventa Lift) | Battery powered emergency lowering (Leadscrew drive only) | Full time battery operation \*\*\*suitable for low use applications ONLY (Hydraulic drive) | Fan and ventilation system with thermostatic controls - requires continuous mains power

---

**Warranty:** 24 months standard warranty | Optional warranty extension of 12 months (36 months total) or 60 months (84 months total)

---



**Garaventa Lift**

T 604 594 0422 · T 800 663 6556 (toll free North America)

E [info@garaventlift.com](mailto:info@garaventlift.com) · I [www.garaventlift.com](http://www.garaventlift.com)

Authorized Garaventa Lift Representative

© Garaventa Lift. As we are continuously improving our products, specifications outlined in this brochure are subject to change without notice.

15891-H-PB-EN