

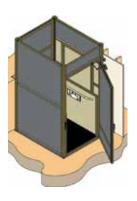
# Genesis

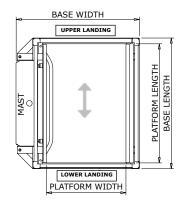
Enclosure Model Vertical Platform Lift



### Dimensions

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





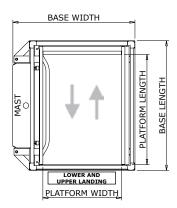
Platform	Base	Base	Platform	Platform
Size	Width	Length	Width	Length
Standard	1399mm	1505mm	947mm	1370mm
	[55 1/8"]	[59 1/4"]	[37 1/4"]	[53 7/8"]
Mid-Size	1399mm	1656mm	947mm	1520mm
	[55 1/8"]	[65 1/8"]	[37 1/4"]	[59 7/8"]
Large	1551mm	1656mm	1099mm	1520mm
	[61 1/8"]	[65 1/8"]	[43 1/4"]	[59 7/8"]

#### **Enclosure Straight Through**

BASE WIDTH	1
MAST MAST MAST MAST MAST MAST MAST MAST	PLATFORM LENGTH BASE LENGTH UPPER LANDING
LOWER LANDING	

#### Enclosure 90° Entry / Exit

Platform	Base	Base	Platform	Platform
Size	Width	Length	Width	Length
Standard	1399mm	1505mm	1017mm	1295mm
	[55 1/8"]	[59 1/4"]	[40"]	[51"]
Mid-Size	1399mm	1656mm	1017mm	1446mm
	[55 1/8"]	[65 1/8"]	[40"]	[56 7/8"]
Large	1551mm	1656mm	1168mm	1446mm
	[61 1/8"]	[65 1/8"]	[46"]	[56 7/8"]



#### Enclosure On/Off Same Side

Platform	Base	Base	Platform	Platform
Size	Width	Length	Width	Length
Standard	1399mm	1505mm	947mm	1295mm
	[55 1/8"]	[59 1/4"]	[37 1/4"]	[51"]
Mid-Size	1399mm	1656mm	947mm	1446mm
	[55 1/8"]	[65 1/8"]	[37 1/4"]	[56 7/8"]
Large	1551mm	1656mm	1099mm	1446mm
	[61 1/8"]	[65 1/8"]	[43 1/4"]	[56 7/8"]

## 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 12 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: 2 year standard warranty | Optional additional 5 year extended warranty (7 years)





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