

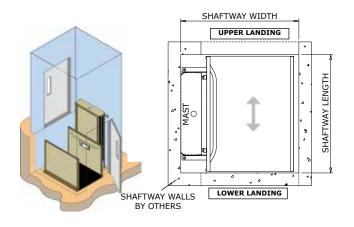
# Genesis

Shaftway Model Vertical Platform Lift



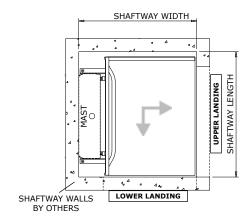
### **Dimensions**

### Genesis Shatway Model - Fits inside a vertical runway built by others.



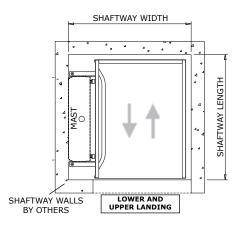
#### **Shaftway Straight Through**

Platform	Shaftway	Shaftway	Platform	Platform
Size	Width	Length	Width	Length
Compact	1317mm	1295mm	914mm	1257mm
	[51 7/8"]	[51"]	[36"]	[49 1/2"]
Standard	1394mm	1407mm	992mm	1370mm
	[54 7/8"]	[55 3/8"]	[39"]	[53 7/8"]
Mid-Size	1394mm	1558mm	992mm	1520mm
	[54 7/8"]	[61 3/8"]	[39"]	[59 7/8"]
Large	1546mm	1558mm	1146mm	1520mm
	[60 7/8"]	[61 3/8"]	[45"]	[59 7/8"]



#### Shaftway 90° Entry / Exit

Platform	Shaftway	Shaftway	Platform	Platform
Size	Width	Length	Width	Length
Compact	1272mm	1316mm	940mm	1208mm
	[50 1/8"]	[51 3/4"]	[37"]	[47 1/2"]
Standard	1350mm	1428mm	1017mm	1320mm
	[53 1/8"]	[56 1/4"]	[40"]	[52"]
Mid-Size	1350mm	1579mm	1017mm	1471mm
	[53 1/8"]	[62 1/8"]	[40"]	[57 7/8"]
Large	1502mm	1579mm	1169mm	1471mm
	[59 1/8"]	[62 1/8"]	[46"]	[57 7/8"]



#### Shaftway On/Off Same Side

Platform	Shaftway	Shaftway	Platform	Platform
Size	Width	Length	Width	Length
Compact	1317mm	1316mm	914mm	1208mm
	[51 7/8"]	[51 3/4"]	[36"]	[47 1/2"]
Standard	1394mm	1428mm	992mm	1320mm
	[54 7/8"]	[56 1/4"]	[39"]	[52"]
Mid-Size	1394mm	1579mm	992mm	1471mm
	[54 7/8"]	[62 1/8"]	[39"]	[57 7/8"]
Large	1546mm	1579mm	1144mm	1471mm
	[60 7/8"]	[62 1/8"]	[45"]	[57 7/8"]

- Platform dimensions are clear inside dimensions.
- Ramp required for floor mount
- Mast-to-wall attachment required
- If the tie back rail (spreader bar) is to be used to attach the mast to the shaftway wall, the shaftway width dimension will increase by 38 mm [1 1/2"]

## 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 | 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)

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





#### Garaventa Lift

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