

GENESIS OPAL

UNENCLOSED VERTICAL PLATFORM LIFT



Travels up to 5 feet | For indoor or outdoor use | ADA compliant | For public or private buildings

The Garaventa Genesis OPAL model is a reliable, cost effective accessibility solution. This lift is a short rise vertical elevating system that can be installed directly on the floor or in a pit. The OPAL consists of a platform with 1070mm (42 1/8") high side walls, an upper gate, a platform mounted lower landing gate, a drive system and easy-to-use operating controls. The platform walls and the lower platform gate travel with the platform creating a barrier around the passenger.

Note: The approval of unenclosed platform lifts for public building use varies depending on codes and the type of application. Contact your local Garaventa Lift dealer for information regarding codes in your area.

GENESIS OPAL



Need Design Assistance?

Call your local Garaventa Lift representative or our Design Hotline at 1.800.663.6556

Technical Information:

Rated Load of 340 kg (750 lbs)

| | Standard | Optional |
|----------------------|--|--|
| Platform size | 914mm x 1242mm (36" x 48 7/8") | Mid-Size Platform: 914mm x 1394mm (36" x 54 7/8")* Large Platform: 1100mm x 1546mm (43 1/4" x 60 7/8")* |
| Configuration | Straight through entry/exit | 90° entry/exit |
| Warranty | 2 years | Five additional years (*For indoor units in USA/ Canada only) |
| Accessories | Keyless operation Grabrail on platform side wall Audible Illuminated Emergency Stop/ Alarm Switch | Autodialer phone Emergency battery lowering (Leadscrew drive only) Illuminated and tactile directional buttons Power gate operator Keyed call station and platform controls Stationary loading ramp or platform mounted automatic folding ramp for installations without a pit Electrical disconnect |
| Drive System | Leadscrew: 2 HP motor, travel speed at 3 meters (10 ft) per minute. Hydraulic: 3 HP motor Continuous Mains Powered with an auxiliary power system. Lift travels at 5.2 meters (17 ft) per minute. | Hydraulic (full time battery operation): 3 HP 24VDC hydraulic motor lifts the platform at 5.2 meters (17 ft) per minute. |

Power Requirements

Leadscrew:

North America: 120 VAC single phase on a dedicated 20 amp circuit

International: 208-240 VAC single phase on a dedicated 16 amp circuit

Hydraulic:

North America: 120 VAC single phase on a dedicated 15 amp circuit

International: 208-240 VAC single phase on a dedicated 15 amp circuit

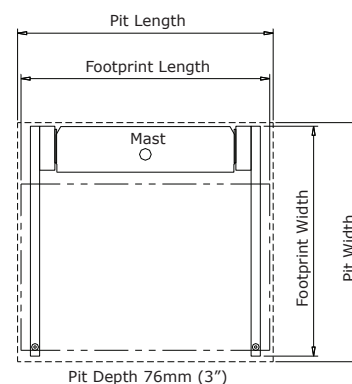
Finishes:

Steel panels and framework are finished with electrostatically applied baked fine textured satin grey paint. The panels, gates and mast are framed with champagne anodized aluminum extrusions.

Footprint/ Clearance Dimensions

| Straight Through Entry / Exit | | | | |
|-------------------------------|------------------|------------------|------------------|------------------|
| Platform Size | Footprint Width | Footprint Length | Pit Width | Pit Length |
| Standard | 1255mm (49 3/8") | 1296mm (51") | 1319mm (52") | 1334mm (52 1/2") |
| Mid-Size | 1255mm (49 3/8") | 1448mm (57") | 1319mm (52") | 1493mm (58 1/2") |
| Large | 1440mm (56 1/2") | 1600mm (63") | 1508mm (59 3/8") | 1645mm (64 1/2") |
| 90° Entry / Exit | | | | |
| Large | 1440mm (56 1/2") | 1600mm (63") | 1459mm (57 3/8") | 1683mm (66 1/4") |

*Usable platform size dimensions



*If a pit is used, recommended depth is 76mm (3"). Pit width and length include running clearances.

Printed in Canada
15806-K-PB

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

Authorized Garaventa Lift Representative

Contact us today

Phone: +1 604 594-0422
Toll Free: 1 800 663 6556
Web site: www.garaventalift.com