



Genesis Opal

Unenclosed Vertical Platform Lift

Technical Information

Specifications

| | |
|---------------|---|
| Rated Load | Rated Load of 340 kg (750 lbs) |
| Platform size | Standard: 914mm x 1242mm (36" x 48 7/8"). Optional: Mid-Size Platform: 914mm x 1394mm (36" x 54 7/8") Large Platform: 1100mm x 1546mm (43 1/4" x 60 7/8") |
| Configuration | Standard: Straight through entry/exit Optional: 90° entry/exit |
| Controls | Up/Down continuous pressure directional controls |
| Warranty | Standard: 2 years Optional: Warranty extension of 1 year (3 years total) or 5 years (7 years total) |
| Accessories | Standard: Keyless operation. Grabrail on platform side wall. Audible Illuminated Emergency Stop/ Alarm Switch Optional: 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 | Standard: 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. Optional: Hydraulic (full time battery operation): 3 HP 24VDC hydraulic motor lifts the platform at 5.2 meters (17 ft) per minute. |

Power Requirements

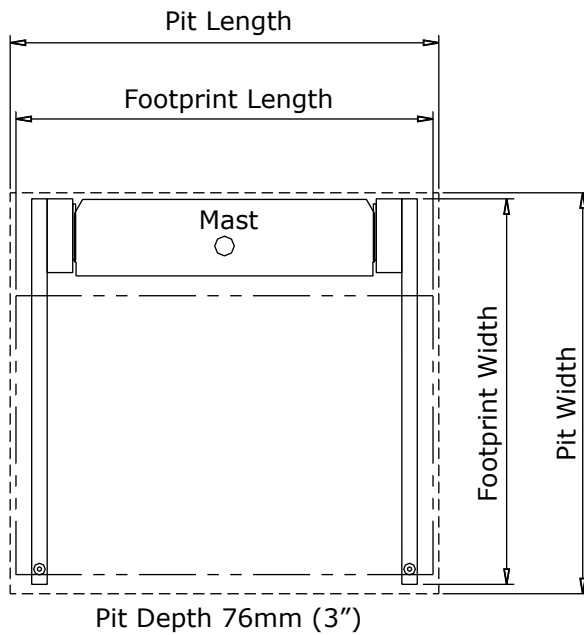
| | |
|-----------|--|
| Leadscrew | (Limited to residential use in Canada) North America: 120 VAC single phase on a dedicated 20 amp circuit International: 208-240 VAC single phase on a dedicated 16 amp circuit |
| Hydraulic | North America: 120 VAC single phase on a dedicated 15 amp circuit International: 208-240 VAC single phase on a dedicated 15 amp circuit |

Finishes

Steel panels and framework are finished with electrostatically applied baked Silver Moon paint. The panels, gates and mast are framed with Silver Moon aluminum extrusions (optional colours available)

Dimensions

Footprint / Clearance



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

Straight Through Entry / Exit

| Platform Size | Footprint Width | | Footprint Length | | Pit Width | | Pit Length | |
|----------------------------|-----------------|--------|------------------|--------|-----------|--------|------------|--------|
| | mm | in | mm | in | mm | in | mm | in |
| Standard | 1258 | 49 1/2 | 1296 | 51 | 1319 | 52 | 1334 | 52 1/2 |
| Mid -Size | 1258 | 49 1/2 | 1448 | 57 | 1319 | 52 | 1493 | 58 1/2 |
| Large * | 1445 | 56 7/8 | 1600 | 63 | 1508 | 59 3/8 | | 64 1/2 |
| 90° Entry / Exit | | | | | | | | |
| 42 x 60 - 90° Entry / Exit | 1386 | 54 5/8 | 1606 | 63 1/4 | 1405 | 55 3/8 | 1689 | 66 1/2 |
| Large | 1445 | 56 7/8 | 1600 | 63 | 1464 | 57 5/8 | 1683 | 66 1/4 |

* Large platforms exceed maximum allowable platform size permitted by ASME A18.1



Garaventa Lift

T 800 663 6556 (toll free North America)

E info@garaventalift.com · I www.garaventalift.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.



15806-U-PB-EN