Accessibility to overcome the barrier of stairs

Models for straight stairs, as well as curved, turning, multi-level stairs and stairs with intermediate landings

Unobtrusive designs with hideaway options for easy access on demand

Savaria[®] Inclined Platform Lifts



SPACE-SAVING, EASY ACCESS

Providing barrier-free access does not have to involve major construction when you choose a Savaria inclined platform lift. Built to transport a wheelchair passenger on a platform that glides over the stairs, the lift folds up when not in use leaving unobstructed access to the stairs.

The **Savaria Delta** model is designed for use with a single level of straight stairs, while the **Savaria Omega** model handles multiple levels, turning stairs, curved stairs or stairs with intermediate landings.

Whether you need a lift for your home, school or any public building, Savaria inclined platform lifts feature space saving designs, reliable performance and user-friendly operation.







Suitable for either indoor or outdoor* applications, the Savaria Delta can be installed over a constant gradient, straight flight of stairs. The traveling rail is installed along a side wall or can be optionally installed with self-supporting stanchions. The lift can be factory-built for left- or right-side rail installations as well as front or side access configurations. The lift travels at a comfortable 20 ft/min (.1 m/s) with on-board controls made easily accessible with the handheld, hard-wired pendant. This system is battery powered allowing it to operate through a power failure. Charging stations at the top and bottom ensure the lift is always ready to go.

* Suitability for outdoor applications varies by region and environmental conditions, please consult Savaria for details.





NO MAJOR RENOVATIONS REQUIRED

Generally, a Savaria inclined platform lift does not require significant building renovations. Securely installed along stanchions or a side wall*, the platform glides along its rail when in use and folds up when idle. When an elevator or vertical lift is not easily accommodated for cost or construction concerns, a Savaria inclined platform lift is an excellent option for accessibility, with space and cost savings.

* installation methods are determined based on the lift model and your existing building structure

HIGH CAPACITY, ADA-COMPLIANT OPTION

With a weight capacity of 660 lb (550 lb for Canada) and an optional large ADAcompliant platform, these lifts are ideal for public accessibility requirements.

EASY OPERATION

Savaria inclined platform lifts feature simple-to-use controls for lift operation including optional motorized folding, unfolding and motorized ramps. Constant pressure buttons move the lift up and down so even first-time users should find the lift easy to use.

UNOBTRUSIVE DESIGN

With sleekly finished traveling rails, a foldaway design and optional out-ofthe-way parking, a Savaria inclined platform lift delivers access on demand and harmonizes with your current building design.

The motor is housed on board the Delta lift for simplicity of installation. On the Omega, the motor is unobtrusively installed at the top landing, with the controller located remotely keeping the visible components to a minimum.







SAVARIA® OMEGA: FOR CURVED STAIRS

For stairs with landings, directional changes, multiple levels, or most curved staircases, the Savaria Omega can be an ideal solution. Installed along the side of the stairs with its own rail system and stanchions, the modular design can be installed for any number of levels. Flexible for installation on either inside or outside curves, the Savaria Omega can be installed in many different settings including installations with a very tight turning radius. Because this lift handles turns, it can also be built with hideaway parking when not in use.









MODULAR DESIGN

Both lifts are built with modular rail systems that are ordered to fit your project needs. The Savaria Omega lift is custom built using drawings and specifications for landings, turns and optional parking stations. A skilled Savaria dealer installs your factory-built lift on site and helps ensure that your lift meets local and national requirements for installation.

STANDARD SAFETY FEATURES

A sensor system on the platform will stop the lift when it meets an obstruction. The platform is non-skid with side safety flaps. Two automatic safety arms lower prior to the lift moving, and one arm opens to allow a safe exit. Also included is an overspeed governor and manual lowering device. Call stations can incorporate keyed access to prevent unintended use of the lift and an emergency stop button is provided on board the lift.

PUBLIC BUILDING OPTIONS

Savaria inclined platform lifts can be ordered to comply with public building installations including a pedestrian warning light and movement alarm to advise others that the lift is in operation. Units may also be ordered with a folddown seat with 150 kg (330 lb) capacity and attached seatbelt.

Savaria[®] Inclined Platform Lifts



For complete specifications, options and compliance to local code requirements, please contact your local authorized Savaria dealer. To locate a dealer near you, visit our web site or call us.

Contact your local Savaria dealer to find out how a Savaria lift can add access to your home or public building, without major construction.

Authorized Savaria dealer:

SPACE SAVING, EASY ACCESS

	Course in Dalta	Course in Ourseaue	
	Savaria Delta	Savaria Omega	
Stair types	Straight, constant	Multiple levels of straight stairs,	
	gradient stairs	stairs with intermediate	
		landings, stairs with turns	
Power supply	24 volts DC (battery system)	240 volts, single-phase	
		240 voits, single phase	
	110 or 220 volts for charger,		
	single-phase		
Platform sizes	27" x 36" (685 x 914 mm)	28.3" x 35.4" (720 x 900 mm)	
	28.3" x 35.4" (720 x 900 mm)	30.5" x 49.2" (775 x 1250 mm)	
	28.5" x 44" (724 x 1117 mm)		
	30.5" x 49.2" (775 x 1250 mm)		
Capacity	660 lb (550 lb for Canada)	660 lb (550 lb for Canada)	
Maximum travel	82' (25 m)	164' (50 m)	
Straight nominal speed	20 ft/min (0.1 m/s)	12 ft/min (0.071 m/s)	
Finish colors	Lightest gray	Lightest gray	
Motor	.66 hp (0.5 kW)	1 hp (0.75 kW), 3hp (2.2kW)	
		over 30 m	
Gradient	Constant, 15° to 45°	Changing, with or without	
		landings and turns, up to 55°	





www.savaria.com

2 Walker Drive, Brampton, ON L6T 5E1 Canada tel: 800.661.5112 fax: 905.791.2222

Wheelchair accessibility for home or public buildings over straight stairways

Folds up compactly when not in use leaving access to the stairs

> Custom order for your specific needs

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Savaria® Delta Inclined Platform Lift



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ACCESS OVER STRAIGHT STAIRS

The Savaria Delta inclined platform lift provides wheelchair access over straight stairs as it travels along a modular guide rail system. When not in use, the unit folds compactly to the wall, leaving access to the stairs. The Delta lift is a popular choice for churches, schools and homes with minimal construction needed for installation.

Battery operated with charging stations located at the top and bottom of the stairs, the lift continues to function even through a power failure. Choose from four platform sizes, including ADA-compliant size, and select options such as a folding seat, automatic folding/unfolding or a public building package.

Savaria[®] Delta Inclined Platform Lift



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ACCESS OVER STRAIGHT STAIRS

- Folds up compactly (18"/45.7 cm) from the wall when not in use allowing easy access to the stairs
- Durable construction and reliable components to stand up to day-to-day use even in commercial settings
- Easy installation, often without major construction requirements
- Configure for straight through access or 90° entry/exit with a variety of standard platform sizes available
- Battery operation with top and bottom landing charging stations
- · Pendant control with constant pressure operation, keyed for security
- Safety features include edge and underpan obstruction sensors, overspeed safety brake, safety arms, platform ramps, emergency stop button, limit switches, manual operation (using handwheel), lockable master power switch
- Optional features: automatic folding/unfolding for platform and arms, public building package, folding seat

SPECIFICATIONS

Residential, commercial, indoor	
Straight, single flight with constant gradient	
550 lb (250 kg), optional 660 lb (300 kg) USA only	
8" (20 cm) to 40' (12 m) residential	
8" (20 cm) to 80' (24 m) commercial	
Light gray (RAL 7035)	
20 ft/min (0.10 m/s)	
0.66 hp (0.5 kW)	
24V DC (battery system); 120V AC for charger	
36 months parts, ask dealer for details	

Outdoor applications are limited by your specific climate conditions, consult with your local dealer

Platform size	28.4" x 35.5" (720 x 900 mm)	27" x 36" (685 x 914 mm)	28.5" x 44" (724 x 1118 mm)	30.5" x 49.3" (775 x 1250 mm)
Unfolded width (A)	37.8" (959 mm)	36.4" (923 mm)	38" (966 mm)	40" (1017 mm)
Bottom landing (B)*	60.2"-54.4" (1530-1381 mm)	60.8"-54.9" (1544-1395 mm)	68.8"-62.9" (1747-1598 mm)	74"-68.1" (1880-1731 mm)
End of rail (C)*	44.9"-38.2" (1140-971 mm)	45.2"-38.5" (1147-978 mm)	49.2"-42.5" (1249-1080 mm)	51.8"-45.1" (1315-1146 mm)
Overhead (D)*	80.8"-94.6" (2053-2402 mm)	81.1"-95" (2059-2413 mm)	84.8"-101.6" (2153-2580 mm)	87.2"-106" (2215-2692 mm)

Values given for straight through entrance, see planning guide for 90° entrance which requires additional clearance. For post-mounted units add 3.5" to the unfolded platform width. *Clearances range based on stair angle, values are stated for 25° to 40°, see planning guide for complete details.

Authorized Savaria Dealer:



www.savaria.com

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