



Garaventa Accessibility Super-Trac



portable inclined platform wheelchair lift for stairways



The Garaventa Super-Trac is the world's only portable inclined platform lift. It provides instant, affordable accessibility where stairways are a barrier. The unique platform design will accommodate all types of wheelchairs including power, child, sports and conventional adult wheelchairs. Super-Trac is ideal for public and residential buildings.

Garaventa Super-Trac

The patented Super-Trac climbs up and down stairs on steel-reinforced rubber tracks that are driven by dual, battery-powered motors. Super-Trac can climb up to 30 flights of stairs on a single charge. The large platform accommodates virtually any wheelchair. Simple, well identified controls make Super-Trac operation easy. Safety features, such as an electrically interlocked seat belt and a parking brake, ensure passenger security.

Headrest

Adjustable for passenger comfort.

Control Panel

Simple operating controls include a battery charge indicator and a key switch to prevent unauthorized use.



Seatbelt

Electrically interlocked seatbelt provides additional passenger security. Super-Trac will not operate unless seatbelt is fastened.

Battery Powered

Power is provided by 24 volt rechargeable battery for complete portability. Includes automatic battery charger.



Wheelchair Tie-Down Straps

Wheelchair is securely attached to platform with 4 adjustable tie-down straps.

Auxiliary Wheels

Wheels allow easy travel across landings and between flights of stairs.

Platform

Large platform accommodates virtually any wheelchair, including electric models and sports chairs.

Tracks

Rubber tracks are steel-reinforced to ensure strength and durability. The unique tread design grips all types of stair designs and materials.

Loading Ramp

An integrated loading ramp with non-skid surface makes wheelchair boarding easy.

Parking Brake

Electrically activated parking brake ensures stability during boarding.



Hydraulic Leveling

A powerful hydraulic piston adjusts the wheelchair platform position for travel on the stairs.

Portable Inclined Platform Wheelchair Lift

The Garaventa Super-Trac can instantly solve your accessibility problems. It does not require any expensive and time consuming building renovations or installation permits. Super-Trac costs a fraction of a permanently installed lift or elevator. The portable design means there is no permanent impact on stair width or building egress. Super-Trac can be easily moved from one stairway to another, or even to a different building as your accessibility requirements change.



Super-Trac is simple to use. As shown in this sequence, a small operator can easily transport a passenger in a heavy power wheelchair up and down stairs. Above, the passenger has boarded the platform using the integrated ramp. The wheelchair is being secured using four adjustable tie-down straps. An electrically interlocked seat belt provides additional passenger security.

Once Super-Trac is loaded it can be easily rolled across flat surfaces, such as stair landings, using the auxiliary wheels. When not in use Super-Trac can be wheeled into a storage room. In this photo, Super-Trac has been rolled to the base of the stairway. The operator will then tilt the platform, using the hydraulic tilt control, and begin climbing the stairs.

Super-Trac climbs stairs up to a maximum angle of 35 degrees. When on the stairs, the passenger sits in a comfortable, level position. Dual electric motors will propel Super-Trac up 30 flights of stairs on a single charge. The wide track design provides excellent stability on the stairs. No exertion is required on the part of the operator who simply guides Super-Trac.

FEATURES

- Large platform will accommodate virtually any wheelchair, including electric and sports chairs
- Integrated non-slip loading ramp
- Powerful dual motors carry up to 440 lbs (200 kgs)
- Rechargeable battery and charger
- Operates on indoor and outdoor stairways
- Wide, double tracks securely grip stairs
- Large wheels allow easy travel across landings between stair flights
- Integrated tie-down straps and seatbelt hold wheelchair securely on platform
- Adjustable headrest
- Simple, easy to use controls
- Robust commercial design

BENEFITS

- Instant accessibility solution
- Economical compared to elevators and custom designed wheelchair lifts
- Requires no building renovations, no installation permits or licenses
- No permanent impact on stairway egress width
- A single unit provides access into many buildings
- Easily stored in a secure area when not in use
- Requires minimal maintenance compared to an elevator or wheelchair lift
- Great backup system for evacuation if power fails

SUPER-TRAC - Portable Inclined Platform Wheelchair Lift

Free Super-Trac Video



Call or email us today for a free product video showing the Garaventa Super-Trac in action!

Visit our web site at www.garaventa.ca to see

- Detailed Product Information
- Application Photo Section
- Design Specifications
- CAD Files
- Design and Planning Guides
- Streaming Videos
- AIA Continuing Education

Email Address
productinfo@garaventa.ca

Dealer Network

Garaventa's network of authorized dealers are available to assist you with product demonstrations, training and after-sales service.

Patents

US Patent: 5197558
CDN Patent: 2047970

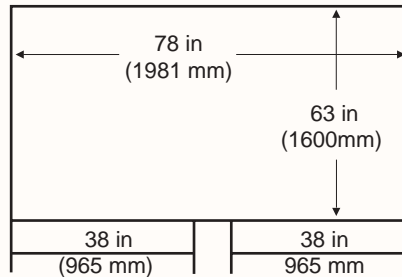
Garaventa Accessibility

PO Box 1769,
Blaine WA 98231-1769
7505 134A Street, Surrey, BC
Canada V3W 7B3
Phone: 1+(604) 594-0422
Toll Free: 1-800-663-6556
Fax: 1+(604) 594-9915
Web site: www.garaventa.ca

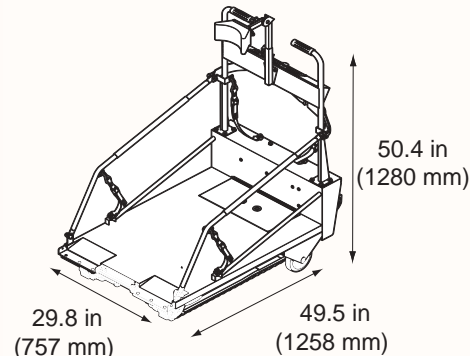
©2003 Garaventa. As we are continuously improving our products, specifications outlined in this brochure are subject to change without notice.

15802-B-PB

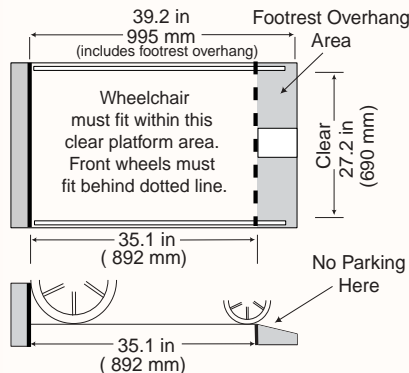
Stair Turnback Dimensions



Machine Dimensions



Wheelchair Clearances



The Garaventa Super-Trac can also be used outdoors to provide a portable accessibility solution for public buildings or private residences.

Specifications

Max Capacity 440 lbs/200kgs
Max Stair Angle 35°
Power Sealed Batteries 24 v
Charging Automatic 115/230 vac
Brake Fail-safe Electromagnetic
Weight 253 lbs (115 kgs)
Speed Up 24.6 ft (7.5 m) / min
Speed Down 36.1 ft (11.0 m) / min

Other Garaventa Accessibility Products



Garaventa Stair-Trac

Designed to transport standard, manual wheelchairs, the Stair-Trac is very compact and easy to use. Similar in design to the Super-Trac, it provides an economical way for an attendant to move a person in a wheelchair up and down stairs.

Contact your authorized Garaventa representative for more information.

Authorized Garaventa Representative