

Garaventa Accessibility Evacu-Trac



emergency evacuation device







The Garaventa Evacu-Trac CD7 is an evacuation device used to move people with a disability or injury down stairways quickly and safely during an emergency. Evacu-Trac's patented speed governor and braking system allow a small attendant to easily evacuate a larger passenger.

Garaventa Evacu-Trac

The world's best evacuation chair just got better! The new Evacu-Trac CD7 is easy to use while providing the passenger with increased comfort and safety. The weight of the Evacu-Trac has been reduced by 27%. Turning clearances have also been reduced, making Evacu-Trac even easier to handle on small stairways. Highlighted below are some of the features of the new Evacu-Trac CD7:

Secondary Brake System

Although a governor controls the speed of descent, an additional mechanical brake is provided that will stop and hold Evacu-Trac on stairs. This secondary brake system also serves as a parking brake when Evacu-Trac is stopped on flat surfaces. The failsafe brake engages automatically when the attendant releases the brake lever.

Open Sides for Easy Transfer

Open sides and the low seating position make Evacu-Trac easy to load in an emergency. Many disabled passengers can transfer into Evacu-Trac without assistance, once Evacu-Trac has been opened.

Adjustable Safety Straps

Three adjustable safety straps, with quick release Velcro, securely hold passengers of various sizes, including children.

Auxiliary Wheels for Landings

Six auxiliary wheels allow the attendant to easily move Evacu-Trac across flat surfaces and around stairway landings.

Steel Reinforced Tracks

Rubber tracks with special saw-tooth lugs securely grip the stairway. Hundreds of steel wires molded into the tracks ensure track strength and durability. The long track length provides stability on the stairway.

Hydraulic Speed Governor The hydraulic speed governor mechanically engages with the tracks to control the descent speed at a comfortable rate. The attendant guides

any effort to control the speed.

the machine but is not required to exert

Comfortable Seating Position

Evacu-Trac provides disabled passengers of various sizes with a comfortable seating position. The passenger's head, back, hips, legs and feet are well supported when descending the stairs and when parked after the evacuation.

Evacu-Trac Storage Cabinet

Protect your Evacu-Trac, as you would any other important life-safety equipment, by storing it in a steel storage cabinet located near the top of the stairway. Designed to hold a single Evacu-Trac, the storage cabinet includes graphics clearly identifying the contents and a quick-release strap for removal of Evacu-Trac during an emergency.

Storage Cabinet Dimensions:



Safe, reliable and fast emergency evacuation

In an emergency such as a fire or an earthquake, elevators should not be used. People with limited mobility may be trapped. Garaventa's Evacu-Trac CD7 provides a lifeline to safety.

During an emergency, the passenger is transferred from their wheelchair to the Evacu-Trac. Once positioned in the Evacu-Trac, velcro straps are wrapped securely around the passenger's torso and lower legs. The passenger is then wheeled to the stairway for descent.



During descent the passenger sits in a comfortable, upright position, securely held by three safety straps.



To turn the Evacu-Trac on flat surfaces, the attendant pushes down on the handle and pivots the unit on the rear auxiliary wheels.



When ready to descend the next flight, the attendant squeezes the Brake Release Bar to release the secondary, failsafe brake.



Evacu-Trac glides down hallways on six auxiliary wheels. When the stairway is reached, Evacu-Trac automatically lowers onto its rubber tracks for stairway descent.

Features

- Quick and easy set up for immediate use
- Carries up to 300 lbs.
- Passenger's weight moves unit down stairs, while the governor controls speed
- Failsafe brake brings unit to a complete stop automatically
- Adjustable safety straps
- Stable and self-supporting
- Unique seat design allows easy transfer from wheelchair
- Durable tracks grip stairs securely
- The tracks grip the stairs, regardless of the stair construction material

Benefits

- Provides quick and safe emergency evacuation
- No hand carrying of mobility impaired persons
- Small attendants can easily move heavier passengers
- Easily stores in a secure area when not in use
- Requires minimal maintenance
- Available immediately

Garaventa Evacu-Trac - Emergency Evacuation Device

Call 1-800-663-6556 to receive our complimentary Garaventa Accessibility CD



The Garaventa Accessibility CD contains extensive product information, Design and Planning Guides, design specs, CAD Drawings and much more!

Visit our web site at www.garaventa.ca

- Detailed product information
- Design specifications
- CAD files
- Design and Planning Guides
- Streaming Videos

email: productinfo@garaventa.ca

Garaventa's Dealer Network

Our network of authorized dealers are ready to provide full assistance and project support from initial site surveys, to assistance with specifications, design and the installation of your Garaventa accessibility products.

Garaventa Accessibility

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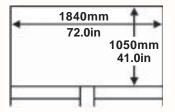
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REV 02.14.03 Printed in Canada

Evacu-Trac CD7 Specifications

Clearances

The diagram below shows typical clearances required on turnback stairways. Actual requirements may vary depending on stairway configuration.



Evacu-Trac Dimensions

Capacity:	136kgs/300lbs
Speed:	1.1m(3.6ft)/sec*
Stair Angle:	
Weight:	20.7kgs/46lbs
Size Open:	*varies with weight
Length	1310mm/51.6in
Width	426mm/16.8in
Height	810mm/31.9in
Size Folded:	
Length	1100mm/43.3in
Width	
Height	270mm/10.6in

Other Garaventa Accessibility Products



Garaventa Stair-Trac Portable Wheelchair Lift

This portable wheelchair lift is safe, reliable and easy to use – both indoors and out. Designed to attach under most standard wheelchairs, Stair-Trac allows an attendant to transport a person in a wheelchair up and down stairways.



Garaventa Stair-Lift

Inclined Platform Lift
Models for Straight and Curving Stairways

The Stair-Lift is able to follow straight and curving stairways up several flights of stairs and across horizontal landings. A variety of platform sizes and options allow for extensive customization of the Garaventa Stair-Lift to meet the needs of the user.



Garaventa Genesis Vertical Platform Lift Enclosure, Shaftway and OPAL Models

The Genesis combines elegant styling and quiet operation with great dependability. The Genesis is easy to use and provides a safe and reliable means of access. With many standard and optional features the Genesis can be customized to suit any application.

