



Garaventa Evacu-Trac CD7



emergency evacuation chair



The Garaventa Evacu-Trac CD7 is an evacuation chair 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 CD7

The Garaventa Evacu-Trac CD7 is simply the best evacuation chair on the market today. It is easy for the operator to use and is comfortable for the passenger. This encourages regular practice drills, considered essentially to emergency preparedness. Exclusive safety features such as a unique hydraulic speed governor and failsafe braking system that will stop and hold a fully loaded Evacu-Trac on the stairs set Evacu-Trac apart from all other evacuation chairs.

Failsafe 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 failsafe brake system also serves as a parking brake when Evacu-Trac is stopped on flat surfaces. The brake engages automatically when the attendant releases the brake bar.

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.

Comfortable Seating Position

Evacu-Trac provides 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.

Leg Strap

Swivel mounted strap can be located around passenger's upper or lower legs depending on passenger size. Location holds legs and knees firmly together.

Adjustable Straps

Three adjustable 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 the machine but is not required to exert any effort to control the speed.



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.

Storage Cabinet Dimensions:

Height 1151mm/45.3in
Width 508mm/20.0in
Depth 279mm/11.0in



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 Chair



Order your Evacu-Trac DVD!

To receive your free copy of the DVD, call 1-800-663-6556 or email productinfo@garaventa.ca.

Visit our web site at
www.garaventa.ca

Emergency Evacuation Chairs

- Evacu-Trac operation
- Product Evaluation Criteria
- Specifications
- Testimonials
- Owner's Manual (PDF)
- Streaming Video
- Other Garaventa products

Try Before You Buy

Not all evacuation chairs are created equal. There are currently no codes or standards regulating these products. Therefore buyers must diligently evaluate products for general functionality, ease of use and safety. We suggest you try before you buy. Refer to our suggested Product Evaluation Criteria when comparing products. Contact us if interested in trying one of our demo units.

Garaventa Lift

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
Email: productinfo@garaventa.ca

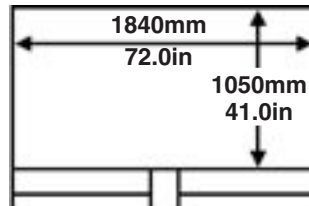
Web site: www.garaventa.ca
Global Portal: www.garaventalift.com

©2006 Garaventa. As we are continuously improving our products, specifications outlined in this brochure are subject to change without notice.
15804-C-PB 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: 40° Max.
Weight: 20.7kgs/46lbs
*varies with weight

Size Open:

Length 1310mm/51.6in
Width 426mm/16.8in
Height 810mm/31.9in

Size Folded:

Length 1100mm/43.3in
Width 426mm/16.8in
Height 270mm/10.6in

Other Garaventa Lift Products



Garaventa **Power Evacu-Trac** Battery Powered Evacuation Chair

Many evacuation situations involve travel up stairs from below ground level or to an area of refuge on a higher floor. The Power Evacu-Trac is equipped with a powerful motor and battery, allowing a single small attendant to transport a heavy passenger up many flights of stairs to safety. This is a unique Garaventa product.



Garaventa **Super-Trac** Portable Standby Elevating Device

Super-Trac is a portable elevating device that can be used to move passengers or wheelchairs up and down stairs. The platform design means that the passenger does not have to transfer out of his/her wheelchair, saving time and reducing the chance of injury. The Super-Trac has a capacity of 200 kgs (440 lbs).



GSL **Artira** 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 Artira to meet the needs of the user.



Authorized Garaventa Representative