

# Garaventa Evacuation Chairs

# EVACU-TRAC CD7

Emergency evacuation chair for stairway descent



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. Patented speed governor and braking system allow a small attendant to easily evacuate a larger passenger. It folds compactly when not in use.

www.evacutrac.com

## 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 essential 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 our product 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

0

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			.1	151mm/45.3in
Width				508mm/20.0in
Depth				279mm/11.0in



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.

## 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
- 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

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.





# Want to See How an Evacuation Chair Works?

To receive your free copy of the Evacu-Trac DVD...

call: 1-800-663-6556 email: info@garaventalift.com.



# Evacu-Trac Dimensions & Specifications

Capacity: 136kgs/300lbs Speed: 1.1m(3.6ft)/sec\* Stair Angle: 40° Max. Weight: 20.7kgs/46lbs

#### Size Open

#### Size Folded

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

### Clearances

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



# **Buyer Beware!**

Not all evacuation chairs are created equal. There are currently no codes or standards regulating these products. Therefore buyers must diligentlly evaluate products for general functionality, ease of use and safety. Refer to the Considerations When Comparing Evacuation Chairs on our website at www.evacutrac.com.

# Other Garaventa Lift Products



Garaventa Power Evacu-Trac

Battery Powered Evacuation Chair



Garaventa Stair-Trac Portable Standby Lift



GSL Artira For Curving and Straight Stairways

# Contact us today!

Toll Free:	1+(604) 594-0422 1-800-663-6556 1+(604) 594-9915
Email: Web:	productinfo@evacutrac.com www.evacutrac.com
	www.garaventalift.com

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

Authorized Garaventa Lift Representative

