

# **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. Evacu-Trac's patented speed governor and braking system allow a small attendant to easily evacuate a larger passenger. It folds compactly when not in use.

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.

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

# legs and feet are well supported when descending the stairs and when parked after the evacuation.

Comfortable Seating Position Evacu-Trac provides passengers of various sizes with a comfortable seating position. The passenger's head, back, hips,

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.

#### **Auxiliary Wheels for Landings**

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

#### 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.

#### **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.

# **Evacu-Trac Storage Cabinet**

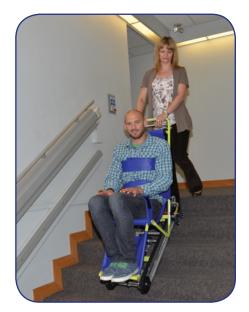
Protect your Evacu-Trac, as you would any other important life-safety equipment, by storing it in a steel storage cabinet located near the top of the stairway. Designed to hold a single Evacu-Trac, the storage cabinet includes graphics clearly identifying the contents.

# Storage Cabinet Dimensions



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.



# Visit our website at www.evacutrac.com

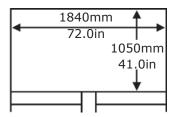
- Evacu-Trac operation
- Product evaluation
- Specifications
- Testimonials
- Owner's Manual (PDF)
- Streaming video
- Other Garaventa Products

# **EVACU-TRAC - Emergency Evacuation Chair**

## **Evacu-Trac CD7 Specifications**

#### Clearances

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



# Want to See How an **Evacuation Chair Works?**

To receive your free copy of the Evacu-Trac DVD, call 1-800-663-6556 or

email: info@garaventalift.com.



## **Evacu-Trac Dimensions**

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

### 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

# **Buyer Beware!**

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. 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

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 Stair-Trac

Portable Standby Lift

Stair-Trac is a portable elevating device that can be used to move passengers in wheelchairs up and down stairs. The designs means that the passenger does not have to transfer out of his/her manual wheelchair, saving time and reducing the chance of injury. The Stair-Trac has a capacity of 130 kgs (285 lbs).

## **GSL** Artira

Inclined Platform Lift 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.

## Garaventa Lift

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