



EVAC CHAIR FAQs

Q1. How many people does it take to operate the Evac+Chair®?

A1. For stairway descent the 300H, 500H, 600H and Power 800 require just one operator to guide the chair and the person seated in it down the steps. the EVAC+CHAIR® does 90% of the work itself. It is recommended that when transporting a bariatric patient using the 500H that a second operator helps to guide the chair using the handles located at the front.

Q2. Can the Evac+Chair® go up stairs?

A2. The EVAC+CHAIR® model, 600-H is equipped with front and rear lift handles for this purpose. However, in order to ascend up stairs or over obstacles, two operators are required to lift the chair. The treads cannot be used to go up stairs.

Our IBEX 700H will go both up and down stairs without any carrying or lifting. The treads never leave the stair nosing and support 90% of the passengers weight.

Q3. Are there any special attachments needed on the stairs?

A3. The EVAC+CHAIR® is all that is required. It uses basic principles of gravity and friction, not gadgets. There is no installation. It's always ready for immediate on-the-job protection.

Q4. Can the person seated in the chair fall out?

A4. No. He or she is seated within a pocket seat that "cups" the body securely. The rider is strapped in and sits only inches from the incline of the steps. All weight is supported by the stairs, not the straining arms of volunteers.

Q5. How strong does a "buddy" have to be to guide Evac+Chair®?

A5. We recommend that attendants initially practice with a person who weighs about their own body weight. Once the physical sense of operation is experienced, and depending upon the operator's own strength and agility, greater disparities in weight can be handled.

Q6. How long does it take to learn to use Evac+Chair®?

A6. By following the instructions that come with the unit (they're also printed on the seat) the average person should be proficient with someone his or her own weight within 5 minutes. It's that simple!

Q7. How strong do i need to be to operate the Evac+Chair®?

A7. Because the chair operates on the Patented POLYMATIC-V BELT system, strength is less of a concern than using proper technique. When using the chair to transport someone downstairs, it is important to note that you should be pushing down towards your toes, not pulling back. Remember, to avoid injury to operators and/or the passenger, operators should never attempt to transport passenger loads greater than what they can lift.

Q8. Are these chairs required?

A8. As detailed in the NFPA Life Safety Recommendation and by the ADA it is required that each building is to have accessible means of egress (ADAAG 4.1.3(9), 4.3.10), but does not specify a solution. During most emergencies, the preferred method of egress — elevators — are out of service for safety reasons. The EVAC+CHAIR® serves as an effective means of exiting a multistory building for handicapped or incapacitated individuals. THE EVAC+CHAIR® CAN BE YOUR SOLUTION!