

# Are you prepared for a safe emergency evacuation?

If you are not sure, then we can help.



**EVAC+CHAIR<sup>®</sup>**

THE WORLD'S NO.1 STAIRWAY EVACUATION CHAIR SINCE 1982

# What makes us better than the rest?



- + World's #1 EVACuation chair
- + Single person operation\*
- + Lightweight, quick and easy to use
- + 500lb weight capacity\*\*
- + Versatile - Can also be used along corridors, hallways and flat surfaces
- + Folds away - Ready to use in seconds
- + Wall mounted with dust cover included
- + Longest warranty - Lifetime
- + Over 35 years experience
- + Never a product failure or recall
- + Successful evacuations during 9/11
- + FDA Registered
- + Exceeds fire safety requirements and emergency response guidelines established to support the Americans with Disabilities Act

\*Additional assistance and practice is recommended for heavy passengers  
\*\*500lb weight capacity applies to Evac+Chair® 500H

## Our pledge

### OUR PRICE GUARANTEE

Our price promise guarantees if you find a similar product for a better price or the same product cheaper elsewhere, we will meet or beat that price.



### LIFE TIME SUPPORT

We are so confident our products are the best on the market that we offer a lifetime manufacturer's warranty with every chair sold\*.



### NEVER COMPROMISE ON QUALITY

You have complete peace of mind knowing your chair is guaranteed to be authentic and the best possible quality. Our certified products are rigorously tested to exceed all fire, safety and emergency response guidelines.



### 100% CUSTOMER SATISFACTION

We aim to deliver superior service, every time, with 100% satisfaction guaranteed. As the World's number 1 and the original Evacuation Chair Company, we have more satisfied customers than anyone else.



\*Lifetime warranty excludes Evac+Power 800.

# What are your current emergency evacuation plans?

## How will everyone escape?

- Most people at some time during their lives will have a disability, either temporary or permanent, that will limit their ability to evacuate on their own.
- **FACT:** More than one in five Canadians have some type of disability.

## Waiting for first responders

- Waiting with the person with the impairment for first responders should be the last choice in an emergency.
- **SECONDS COUNT:** There is no way of predicting how long an area of safe refuge will remain safe.

## Can the elevators be used?

- Elevators stop working when an alarm is activated.
- Restrictions are imposed on the use of elevators during some types of building emergencies.

## Mobility impairments

- Anyone with a mobility issue will be unable to evacuate safely unless proper evacuation equipment is provided.

## Other impairments and multiple impairments

- Anyone at anytime might need the assistance of evacuation products in an emergency.
- Broken bones, illness, trauma, pregnancy, heart or lung condition, panic attack, arthritis, neurological diseases and rheumatism can all be an impairment to evacuation.
- Reduction in overall ability is also experienced by people as they age. People of extreme size or weight (Bariatric) often need assistance as well.



# Evac+Chair® 300H

## PRODUCT OVERVIEW

The EVAC+CHAIR®, model 300H (MK4) is a device which permits the safe egress of mobility impaired persons from a building in the event of an emergency or evacuation. The standard model is our lightest weighing stair chair at only 19lbs. The 300H features a 400lb. weight capacity and a blue power coated textured finish with a contrasting fire retardant yellow hammock.

## KEY FEATURES

- Adjustable patient head restraint
- Ergonomic adjustable handle
- Head, chest and leg restraints
- Lockable rear wheels
- Friction tracks
- Reflective decals
- Heavy duty wheels
- Dual position seat

## ACCESSORIES INCLUDED

- **LIFETIME WARRANTY**
- Instructional DVD
- Vinyl dust cover
- User guide
- Wall mounting brackets
- Photoluminescent signage



Dimensions	Height	Width	Depth	Weight	Weight Capacity
Folded	41"	20"	8"	19lbs	400lbs

# Evac+Chair® 400H

## PRODUCT OVERVIEW

The EVAC+CHAIR®, model 400H (MK4) is a device which permits the safe egress of mobility impaired persons from a building in the event of an emergency or evacuation. The EVAC+CHAIR®, model 400H is derived from the current 300H model, but with added features and a higher weight capacity of 440lbs.

## KEY FEATURES

- Adjustable patient head restraint
- Adjustable reinforced friction tracks
- Ergonomic adjustable handle
- Passenger armrests
- 5 Point quick release safety harness
- Heavy duty wheels
- Large lockable rear wheels
- Passenger footrest
- Dual position adjustable seat

## ACCESSORIES INCLUDED

- **LIFETIME WARRANTY**
- 5 Point quick release harness
- Vinyl dust cover
- User guide
- Wall mounting brackets
- Photoluminescent signage



Dimensions	Height	Width	Depth	Weight	Weight Capacity
Folded	41"	20"	8"	33lbs	440lbs

# Evac+Chair® 500H

## PRODUCT OVERVIEW

The EVAC+CHAIR®, 500H is a device which permits the safe egress of mobility impaired persons from a building in the event of an emergency or evacuation. A one person operation enhanced EVAC+CHAIR® with an increased passenger payload capacity of 500lbs. and for use on steep stairs (45°).

## KEY FEATURES

- Adjustable patient head restraint
- Ergonomic adjustable handle
- 4 patient safety straps
- Lockable rear wheels
- Fold away grip handle
- Friction tracks
- Reflective decals
- Heavy duty wheels
- Dual position seat
- Footrest

## ACCESSORIES INCLUDED

- **LIFETIME WARRANTY**
- Vinyl dust cover
- User guide
- Wall mounting brackets
- Photoluminescent signage



Dimensions	Height	Width	Depth	Weight	Weight Capacity
Folded	45"	20"	9"	29lbs	500lbs

# Evac+Chair® 600H

## PRODUCT OVERVIEW

The EVAC+CHAIR®, 600H is a device which permits the safe egress of mobility impaired persons from a building in the event of an emergency or evacuation.

The EVAC+CHAIR® 600H incorporates 2 carry-handles that allows for two person operation for locations with difficult access, including upwards evacuation. Can also be used in single person operation.

## KEY FEATURES

- Adjustable patient head restraint
- Ergonomic adjustable handle
- Head, chest and leg restraints
- Lockable rear wheels
- Fold away front and rear grab handles
- Friction tracks
- Reflective decals
- Heavy duty wheels
- Dual position seat

## ACCESSORIES INCLUDED

- **LIFETIME WARRANTY**
- Instructional DVD
- Vinyl dust cover
- User guide
- Wall mounting brackets
- Photoluminescent signage



Dimensions	Height	Width	Depth	Weight	Weight Capacity
Folded	47"	23"	12"	24lbs	400lbs

# Evac+Chair® Power 800

## PRODUCT OVERVIEW

This battery-powered, electric evacuation chair can be used in emergency evacuations, power outages, and daily patient transport to safely and easily move a passenger up or down multiple flights of stairs without the need for carrying or lifting.

## KEY FEATURES

- Designed in United States
- Superior quality
- Increased weight capacity of 500lbs
- Lifetime manufactured warranty
- Manual stair chair mode
- Automatic EVAC+TRACK® release system
- Non sparking electrical components
- Higher capacity power and battery system with burnout protection
- Orthopaedic head support
- 4 point harness

## ACCESSORIES INCLUDED

- **MANUFACTURERS WARRANTY**
- Battery Charger (US/EU/UK)
- Rechargeable Battery
- Photoluminescent Wall Sign
- User Guide



Dimensions	Height	Width	Depth	Weight	Weight Capacity
Folded	45"	19.5"	10.6"	66lbs	350lbs

# Evac+Chair® Power 900

## PRODUCT OVERVIEW

This battery-powered, electric evacuation chair is derived from the EVAC+CHAIR® Power 800 with an increased weight capacity of 500lbs. Perfect for use in emergency evacuations, power outages, and daily patient transport to safely and easily move a passenger up or down multiple flights of stairs without the need for carrying or lifting.

## KEY FEATURES

- Designed in United States
- Superior quality
- Increased weight capacity of 500lbs
- Lifetime manufactured warranty
- Manual stair chair mode
- Automatic EVAC+TRACK® release system
- Non sparking electrical components
- Higher capacity power and battery system with burnout protection
- Orthopaedic head support
- 4 point harness

## ACCESSORIES INCLUDED

- **MANUFACTURERS WARRANTY**
- Battery Charger (US/EU/UK)
- Rechargeable Battery
- Photoluminescent Wall Sign
- User Guide



Dimensions	Height	Width	Depth	Weight	Weight Capacity
Folded	45"	19.5"	10.6"	66lbs	500lbs

# Evac+Chair® 700H Transeat

## PRODUCT OVERVIEW

The EVAC+CHAIR , 700H Transeat safely ascends and descends stairs without carrying or heavy lifting. The 700H Transeat requires 2 person operation and reduces the physical demands on the operators and reduces the risk of muscle strain, hernia and back injury.

## KEY FEATURES

- Telescopic extendable handle
- Stainless steel frame construction
- Detachable seat and backrest
- Adjustable patient belts
- Front guide handles
- Adjustable brake
- Footrest

## ACCESSORIES INCLUDED

- **LIFETIME WARRANTY**
- Patient Restraints
- Integrated handles with no pinch points
- Wall mounting brackets
- Instructional DVD
- Vinyl dust cover



Dimensions	Height	Width	Depth	Weight	Weight Capacity
Folded	43"	18"	14"	32lbs	350lbs

# Carrylite Transit Chair

## PRODUCT OVERVIEW

Designed for easy storage the EVAC+CHAIR®, CarryLite Transit Chair folds neatly in half and can be stored in the smallest of areas. The chair unfolds in one swift movement for immediate use.

## KEY FEATURES

- Lightweight aluminum construction
- Integrated handles (no pinch points)
- Unique locking system
- Adjustable patient straps
- Large wheels
- Footrest

## ACCESSORIES INCLUDED

- **LIFETIME WARRANTY**
- Passenger safety belt
- Protective cover
- Wall Mounting Brackets



Dimensions	Height	Width	Depth	Weight	Weight Capacity
Folded	32"	18"	13"	16lbs	440lbs

# Accessories

## Comfy Seat (300H, 500H, 600H)

A cushioned seat which provides additional comfort and support by clipping to the seat frame of the EVAC+CHAIR® and can be purchased as a retrofit.



## Anti-Theft Alarm Device

The Anti-Theft Alarm device battery-operated siren which gives out an audible alarm when the EVAC+CHAIR® is detached from its housing.



## iEvac® Smoke

The iEvac® protects against by-products of combustion including carbon monoxide and hydrogen cyanide, as well as other chemical and biological agents.



## Secure Steel Cabinet

A 20 gauge galvanized steel storage cabinet. Has a wide manual door, with nonlocking paddle handle, for easy access and quick removal (Optional locking handle).



## Evac+Chair® Stand

A self standing support suitable for mounting the Evac+Chair avoiding the need for wall mounting brackets. Internal use only.



## Patient Carrier Seat

A portable transfer device for lifting incapacitated persons from a wheelchair into or out of an EVAC+CHAIR®, where self-transfer is difficult.





# Evacuation Sleds

ENABLING THE MOBILITY IMPAIRED TO 'SLIDE TO SAFETY'

## Ulti-Mat



### PRODUCT OVERVIEW

The Ulti-Mat consists of a single piece of very strong webbing which runs the full length of the unit encapsulating both head and foot end pulling straps, together with the two body straps for tall and short patients along with a leg strap. Once the patient is on the mat they can be enveloped for security by the wings on either side then secured by the webbing and buckles and pulled to safety by means of the head and foot pull straps.

### KEY FEATURES

- Simple and quick to deploy.
- Mat is simply rolled out for vertical and horizontal evacuation.
- Allows members of staff to transport patients 2-3 times their own weight.
- No lifting - uses roll and drag method.
- Webbing Design provides patient stabilization.
- Sled curves and wraps around evacuee for added protection.
- Two securing cross straps.
- Can be used with backboard or basket stretcher.
- Each sled rolls up compactly into it's carry bag

## ResQme®



### PRODUCT OVERVIEW

Quick and easy to prepare for evacuation, allows ONE person to safely transport another in emergencies. Easily moves over ANY surface, across floors and down stairs, It is the ONLY Mat that easily adjusts to the passenger's size (one size fits ALL). Soft-absorbing head pillow reduces head movement going down stairs. Long towing straps at the head and feet for easy maneuvering.

### KEY FEATURES

- Pulling Straps at both ends
- Head pillow for comfort and protection
- Will slide on carpet, tiles vinyl and concrete
- Can be pulled by one person
- Strong 4" wide velcro straps to secure the person being rescued
- Wrist/Arm strap to stop hands and arms from flaying out of control
- Can be used for children and adults up to 6'6" tall
- Base board to protect the person from hitting door frames etc., when going around corners

## Rescue Sheet



### PRODUCT OVERVIEW

The Rescue Sheet is widely accepted as a vital aid in the rapid evacuation of non-ambulatory patients during emergency situations. The Rescue Sheet is located permanently and unobtrusively under the mattress and does not interfere with bed making. The patient is rescued with their bed mattress to offer protection under the patient, especially when going down stairs.

**Please Note: Also Available for Vinyl & Carpet**

### KEY FEATURES

- Permanently in place between the mattress and bed frame
- Fits all bed models and mattresses
- Ready for immediate use
- Long straps located at the head and feet for easy maneuvering
- Adjustable wrap around straps for safely cocooning the patient
- Heavy duty construction for maximum efficiency
- Enables one or more persons to evacuate a person in their mattress during an emergency

# Frequently asked questions

## How many people does it take to operate the EVAC+CHAIR®?

For stairway descent the **300H, 500H, 600H, Power 800** and **Power 900** 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.

## Can the EVAC+CHAIR® go up stairs?

Yes. The **EVAC+POWER 800** and **POWER 900** is an electric/battery powered stair climber which allows for easy and safe stair ascent and descent. Can be used in emergency evacuations, power outages, and daily patient transport to safely and easily move a passenger up and down a flight of stairs.

The **EVAC+CHAIR®** model **600H** 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 **700H Transeat** 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.

## Are there any special attachments needed on the stairs?

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.

## Can the person in the chair fall out?

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.

## Does a “Buddy” have to be strong to guide an EVAC+CHAIR®?

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.

## Is an EVAC+CHAIR® suitable for domestic use?

The **EVAC+CHAIR® Power 800, Power 900** and the **700H Transeat** can be recommended for use for the disabled at home as they have both ascent and descent functionalities. We would not recommend the **300H, 500H** and **600H** for this situation (*except for the high-rise apartment dweller*) because of the varied and non-standard space and stair configurations of the private home. These models offer one-way transport only, a “lifeboat” function absolutely essential for a building but not practical for the individual seeking daily assistance up and down stairs.

## How long does it take to learn to use the EVAC+CHAIR®?

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!

## How many EVAC+CHAIRS® do I need?

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!

## Are these chairs required?

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.

# How does legislation affect your business?

- NFPA 101, 2015
- The Rehabilitation Act of 1973
- Disability Discrimination & Reasonable Accommodation
- Americans with Disabilities Act of 1990
- Part 1630 - Regulations to implement the equal employment provisions of the Americans with disabilities Act
- Civil Rights Act of 1991
- United States Access Board Required Compliance with the IBC
- International Building Code (IBC)-2000
- American National Standards for Building and Facilities
- Title III
- The Disabled Persons Act
- Unruh Act (California Civil Code Section 51)
- New York City Human Rights Law
- Maryland House Bill 1061
- California Assembly Bill 3098



# EVAC+CHAIR®

THE WORLD'S NO.1 STAIRWAY EVACUATION CHAIR SINCE 1982



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