

# Evacuation Chair



The Stryker Evacuation Chair is essential for the evacuation of disabled or injured persons weighing up to 500 pounds, from multilevel facilities in emergency situations. The patented Stair-TREAD tracks allow easy evacuation down stairs by a single operator, for passengers weighing up to 200 pounds. The extendable handle allows the operator to have a forward-facing, upright posture for balance, line-of-sight and ergonomic safety. Foot end lift handles also extend, allowing two people to lift an evacuee over obstacles or up stairs.

## Evacuation Equipment

- **Foldaway foot support provides additional passenger security and stability**
- **Contoured seat for comfort**
- **Foot end lift handles extend for ergonomic lifting**
- **Head end lift handles extend for upright lifting posture**
- **Folds and stores in a small space**
- **The patented Stair-TREAD™ system controls descent in proportion to the passenger's weight**
- **Wheels provide maneuverability in narrow passageways**

**500lb**  
capacity

**15 YEAR**  
Warranty



# Evacuation Chair

## Features and Benefits

- **Innovative Stair-TREAD system** allows easily controlled stair descent
- **Easy set-up and instruction pictograms** on seatback
- **Color-coded controls** for faster operation
- **Extendable head end and foot end lift handles** for ergonomic lifting
- **Extendable upper-control handle** for upright operator posture and unobstructed line of sight
- **Positive action locking mechanism** for passenger security
- **Dual wheel locks** for more secure transfers
- **Oversized rear wheels with sealed bearings** for smoother transports
- **Compact storage size conserves space** in corridors and closets
- **Lightweight, rugged aluminum construction** for low effort transports
- **Power washable** for easy cleaning
- **Grease-free maintenance** for ease of care
- **Restraints<sup>1</sup> with Fastex buckles** for passenger security
- **Molded hand grips fit hands** for better ergonomics
- **Head support allows evacuation of passengers with compromised head control**
- **Two-piece molded ABS seat** for greater passenger comfort

## Specifications<sup>2</sup>

### Evacuation Chair

<b>Model Number</b>	6254
<b>Height</b>	45 in. (114.3 cm)
<b>Width</b>	20.5 in. (52 cm)
<b>Depth<sup>3</sup></b>	28 in. (71 cm)
<b>Folded Depth</b>	11 in. (28 cm)
<b>Weight</b>	34 lb. (15 kg)
<b>Maximum Load<sup>4,5</sup></b>	500 lb. (227 kg)

## Accessories



**Wall Mount**  
6254-050-000



**Chair Cover**  
6254-055-000



**Foot Support**  
6254-029-000



**O<sub>2</sub> Holder**  
6250-140-000



**Storage Cabinet**  
6254-002-000



**Alarm**  
6254-045-000

## Evacuation Equipment

3800 E. Centre Ave.  
Portage, MI 49002 U.S.A.  
t: 269 329 2100 f: 269 329 2315  
toll free: 800 784 4336

- <sup>1</sup> Passenger restraint set includes lap, chest and ankle restraints.
- <sup>2</sup> Dimensions are measured from the outermost edges of the main frame. Specifications are rounded to the nearest whole number. Conversions are calculated before rounding.
- <sup>3</sup> Depth dimensions are measured with extendable handles retracted.
- <sup>4</sup> Operators must consider the weight of the passenger, equipment and accessories when determining the total weight on the product.
- <sup>5</sup> Maximum weight capacity is total weight distributed in accordance with basic human anatomy.
- Stryker reserves the right to change specifications without notice.

## Optional



**In-service Video**  
6253-001-167



**Aggressive Stair-TREAD Belt**  
Available as an option

\*The Aggressive Stair-TREAD Belt is designed to improve the grip of the Stair-TREAD system on steps that have a smooth surface with a rounded edge. To determine if the Aggressive Stair-TREAD Belt is appropriate for your application, please refer to the Aggressive Stair-TREAD Belt Specification Sheet at [www.strykerevacuation.com](http://www.strykerevacuation.com) or contact your local Evacuation Consultant.