

User manual Escape-Mattress®  
Vacuum

1	Lay the Escape-Mattress® Vacuum flat on the floor.	
2	<p>Place the head rest on the Velcro straps at the head end. Click open the buckles of the belts and open the body flaps</p> <p><b>Attention:</b> Do not use the Escape-Mattress® without the headrest. With this model you can also use head blocks with velcro instead.</p>	
3	<p>Assist the evacuee onto the Escape-Mattress® Vacuum. The head needs to be positioned on the headrest. Secure the head by tightening the straps on the head rest.</p>	
4	Place the feet in the foot bag. The foot bag can also be opened from the sides by using the zippers and can be enlarged as well.	

5	<p>Place the body flaps around the evacuee and close the safety belts (these must 'click').</p> <p><b>Attention:</b> Always make sure that the arms of the evacuee are under the body flaps. Between the body flaps is enough space to install an infusion.</p>	
6	<p>Free the towing straps at the head end and the foot end by releasing the velcro strips.</p>	
7	<p>Evacuate the person. This requires at least two persons: one at the head end and one at the foot end. Pull the evacuee in the direction of the staircase, feet first, using the long towing straps. If you raise the foot end slightly, the friction resistance decreases.</p>	
8	<p>In order to negotiate bends, it may be easier to:</p> <ul style="list-style-type: none"> <li>• use the shorter strap of the towing straps.</li> <li>• use the extra handles, half way along the towing straps.</li> </ul>	
9	<p>The person at the foot end now steps onto the stairs. When negotiating the bend, it helps to raise the foot end slightly. (This also goes for a turn on a landing). Let the person who is at the foot end rest the mattress against their hip / upper leg, so that the speed of descent can be properly controlled. This also helps the person at the head end. Evacuate down the stairs at a calm pace. The person at the head end must be in sync with the movement. In this way it is also possible to continue to walk upstraight maintaining a good body position.</p>	
10	<p>At the bottom of the stairs the person at the foot end must pay attention to the straps by continuing to walk forward. The person at the head end must slightly increase their speed on the final step, in order to make the transition easier.</p>	

11	Tow the evacuee to a safe location or the assembly point or a near by ambulance stretcher. (Go directly to 13 when you are not going to use the vacuum system).	
12a	If you are going to use the vacuum system in the mattress you must remove the adapter from the storage bag that is attached to the foot bag (by opening the zipper).	
12b	Connect the adapter to the 2 vacuum valves. Now you can suck the mattress vacuum with a manual pump or an LSU (suction unit).  When you are finished, put the adapter back in the designated pocket on the foot bag.	
12c	To leave the evacuee (e) / patient with as little manipulation as possible at the hospital's first aid, the mattress can be split in 2 separate pieces.	
12d	Remove the headrest if you are not using head blocks. Use the zipper with the red label at the foot end to unzip the mattress in one go and dividing it in two.  <b>Attention:</b> 1 rescuer should support the head of the evacuee(e) / patient and the other rescuer pulls the mattress slowly underneath the patient.	
13	Unfasten the body flaps and help the evacuee get off the Escape-Mattress® Vacuum.	
14	Inspect the Escape-Mattress® Vacuum for damage and/or wear.	
15	If necessary the mattress can be cleaned with water and/or disinfectant soap.	

16

Place the Escape-Mattress® back into its designated place.

**Attention:**

The Escape-Mattress® Vacuum may be used by trained persons only.

Maximum carrying capacity of the Escape-Mattress® Vacuum is 150kg.

Do not use a damaged Escape-Mattress®.

Faults or changes are allowed to be repaired/done by the manufacturer only.

Save this manual.