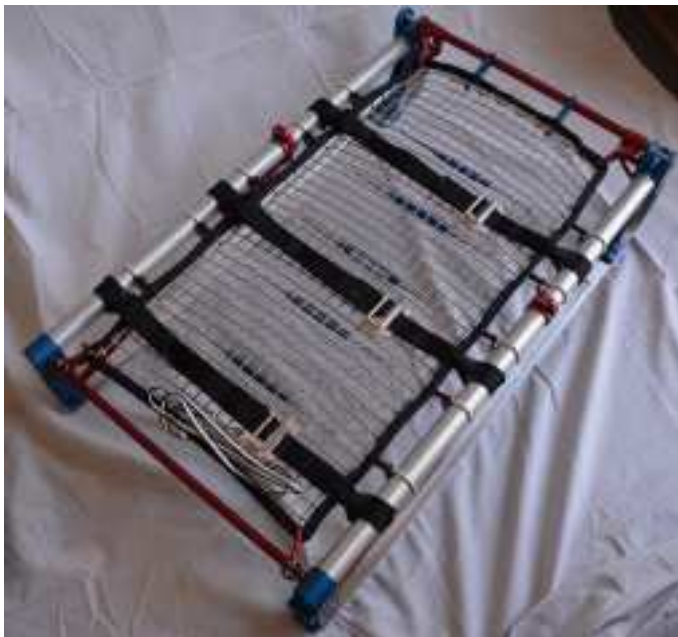


User Manual

Keswick Rescue Stretcher



Model 14275, Keswick Rescue Stretcher
Pictured assembled with two halves
along with the included Patient-Re-
straints and Carry Harness



Model 14275
Replacement



15111 optional Head-Guard shown mounted

Performance Manufacturing

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DISCLAIMER

This manual covers general instructions only for the operation and care of this product. This product is solely for the use of trained professionals. It is to be used only at the discretion of, and within the guidelines of the purchasing-organization.

Appropriate training is required to use this product. All training must be sourced/approved by your local Rescue Organization.

Please keep a copy of this manual for future reference.

Proprietary Notice

The information disclosed in this manual is the property of Performance Manufacturing, Kelowna, BC Canada

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Performance Manufacturing is ISO9001-2015 certified and designs, produces and assembles all parts under this Quality Management Program

The CE logo is placed on this product which demonstrates that it has been registered by a Competant Authority (CA) under the Class I Medical Device Directive 93/42/EEC; Annex VII .



WARNINGS

Always properly maintain this device and do not alter or modify in any way.

Only use and operate this device as described.

Only attach approved fixtures to this device.

All personnel using this device must have appropriate training as prescribed by your Rescue Team.

READ MANUAL LABEL



LOAD LIMIT LABEL

THE LOAD LIMIT FOR THIS DEVICE WHEN TWO SYMETRIC HALVES ARE PROPERLY ATTACHED, IS 1000 kg. / 2200 LBS.

This stretcher is not recommended for coatal marine use. The salinity in the air can affect

the the aluminium alloy that is used throughout this device and its effect over time has not been studied or assessed.

GENERAL SPECIFICATIONS

Major-Component Parts - Aluminium Alloy

Patient Net - Dyneema, Knotless Weave

Patient Restraint Strap, Tensile - 975 lbs. / 442 kg

Restraint Buckles - Forged Aluminium, 3400 lbs / 15kN

Length per Half	41 in. / 104 cm
Length Assembled	82 in. / 208.25 cm
Width	24 in. / 61 cm
Depth	9.25 in. / 23.5 cm
Weight per Half	22 lbs. / 9.8 kg
Weight Assembled	44 lbs. / 19.96 kg
Weight of Head Guard	3 lbs. / 1.36 kg

STOWING

When this device is not in use, use the following guide for proper storage;

- All buckles and fasteners connected with minimal slack in the webbing.
- Always attempt to store out of direct sunlight.
- Always clean this device appropriately before storing.

INSPECTION

Once every month as well as after each use inspect the following;

- Fasteners and hardware to ensure none

are loose or missing

- Buckles, netting and webbing to ensure none are cracked, broken or torn
- All component parts to ensure there are no bends, deformation, cracks or any other visual sign of concern

- If any issues are discovered immediately pull the device out of service until the appropriate repairs are made or the device is replaced.

CLEANING & DISINFECTING

- As required, thoroughly wash the entire device using warm soapy water. Always let it dry completely before storage, especially the Patient Bed netting.
- Do not use bleach on any part of the device
- To disinfect, use wipes or a disinfectant spray on hard-surfaces.
- To properly wash the Patient-Restraints and any other removable webbing (including the Pack-Harness), remove from the device, fasten all buckles together and place in a mesh bag (not supplied). Then place the bag in an industrial washing machine.
- Launder in warm water with a disinfectant soap using the gentle-cycle.
- After washing, hang all parts to dry. Do not use a mechanical dryer of any kind.
Once completely dry, properly re-attach to the device.

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BASIC USER-INSTRUCTIONS

SECURING STRETCHER-HALVES TOGETHER

- Align the Stretchers and slide together
- Once lined up, thread the Connecting Pin until the base of the knob is fully seated against the Stanchion
- Be sure to complete this on both sides of the stretcher



STITCH STRETCHER-HALVES AFTER CONNECTING

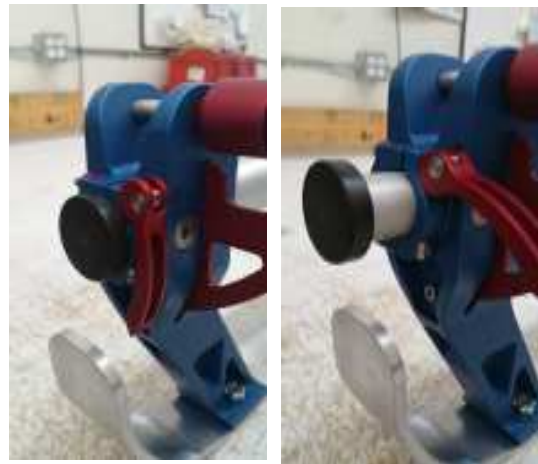
The purpose of this is to further-secure the stretcher-halves together as well as to provide a quick, easy method of providing more comfort to the patient.

- Each stretcher-half has an opposing Stitch Web.
- Starting on one side, push the snap-hook through approximately every other opening in opposing ends of the Patient-Net in a “stitching” or “sewing” action.
- Tighten this webbing as appropriate, and lock the snap-hook onto a cable or a part of the Patient-net where it makes sense to keep the webbing taught.
- Repeat on the other side



USING PULL-OUT HANDLES

- Flip the Lock-Lever upward to un-lock the Pull-Out Handle
- Slide the Handle to the desired position.
- Push the Lock-Lever completely down and out of the way. If the Handle does not fully lock into place, or you cannot push the Lock-Lever all the way down, flip the Lock-Lever up and adjust the red Nut in or out to give the required tension when using the Lock-Lever.



USING PATIENT-RESTRAINTS

- These are a simple, pass-through buckle design
- Slide the small buckle through the large buckle from the bottom through to the top.
 - Lay the small buckle flat on top of the large buckle.
 - Pull the tail of the web to tighten
 - To loosen / un-fasten, pull up on the short webbing attached to the large buckle
 - Slide the small buckle through the slots of the large buckle from the top through to the bottom.



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ATTACHING HEAD-GUARD

The Head-Guard is an optional item that is made to work exclusively with the Keswick Rescue Stretcher

- Slide the two ends of the Head-Guard into the receiving holes located on the top of each Main Tube on the stretcher.
- Rest the “saddles” onto the Cross Tube at the head-end of the stretcher.



- At the head-end, wrap the two identical straps around the Cross-Tube and then through the “tri-glide” buckle and tighten.
- At the head-end, wrap the single, centered strap around the Cross-Tube. The other end of this strap wraps around the Head-Guard to keep it secure while in the stored position.



USING THE HEAD-GUARD

Once the Head-Guard is properly attached, follow these instructions.

- loosen the centered restraining strap.
- Lift the top tube until the snap-buttons on each telescoping tube lock into place.
- To store the head-Guard, depress the snap-buttons and lower the frame assembly to its lowest position.
- Re-attach the restraining strap



USING THE SHOULDER HARNESS

The Shoulder Harness is designed to be attached to the Patient Net and is designed to stay in place even while a patient is on the stretcher. The Shoulder Harness can be attached higher or lower on the frame, according to the user’s own preference.



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USING A LIFTING-BRIDLE

There are four (4) dedicated attachment points for the use of a lifting bridle in the event of a high-angle or helicopter-hoist operation. If a six-point lifting bridle is used, the mid-point connections should be “soft” (i.e. webbing or cord) and should be attached to the Top Tube of the frame. The four dedicated attachment points are designed for a large carabiner to be used, however soft connections are also recommended.

The strength rating of the dedicated attachment points is 30kN in either the lateral or horizontal directions.



REPAIR AND MAINTENANCE

- If fasteners are loose or missing, clean the affected area thoroughly, apply thread-lock (Loctite 638 or equivalent) to the existing or new fastener and replace appropriately.
- Please see the parts-list if any parts need to be replaced.
- If a part is not itemized it is not available for field replacement. In that case, the device will need to be sent to the Manufacturer or Representative

Part Number	Description
14275	Keswick Stretcher (half)
12101	Patient-Restraint (each)
12201	Patient-Bed Netting (each)
12202	Stitch-Webbing (each)
12301	Shoulder Harness
15111	Head Guard
15111-101	Replacement Head Guard Netting

SAMPLE INSPECTION / MAINTENANCE LOG

INSPECTION & MAINTENANCE LOG			
ITEM & MODEL No.:			
PURCHASE DATE:			
USE / EVENT RECORD			
DATE	USE / MAINTENANCE / EVENT	RESULT	INITIAL