Evac Body Splint Usage Summary

To be read in conjunction with the product instructions
Training is essential before using this product.

Overview

The Miller Evac Body Splint allows a casualty to be extracted from a confined space and can be used to drag, raise or lower both vertically and horizontally.

When flat, the bed of the Evac Body Splint is flexible. When wrapped around the body of the casualty, it becomes rigid.

The splint has several lifting handles and an integrated casualty harness.
Fitting the Evac Body Splint

Unroll the splint and arrange webbing

• Unroll the splint next to the casualty.
• To help the splint bed lie flat, temporarily roll it in the opposite direction and release.
• Unclip all buckles and arrange the webbing to the sides of the splint.

Log-roll the casualty

• Roll the casualty towards your body, carefully supporting the spine at all times.
• Slide the body splint behind them.
• Carefully lower the casualty onto the splint.
• Gently slide them into the centre of the splint bed.

Fit the casualty harness

• Draw the padded harness straps between the legs of the casualty.
• Connect to the shoulder straps.
• Fasten the chest buckle.
• Place the foot strap beneath the feet.
• Adjust all straps for security, allowing for injuries.
Fasten the main webbing straps

- Bend together the sides of the splint and fasten the webbing straps, in order:
  - Thick straps at waist, chest and hips
  - Thin straps at legs, knees and ankles
- Adjust for security, allowing for injuries.
- Tidy all loose webbing.

OPTION: Use with lower section unfastened

Where complex movements are required in confined spaces, the body splint can be used with the lower section unfastened and left flat, or rolled beneath the casualty’s legs. The internal harness must be fastened at all times.

NOT FOR VERTICAL LIFTING WITH LOWER SECTION UNFASTENED:

Before suspension the body splint must be completely fastened.

Important notices

During training with a live casualty suspended in the Evac Body Splint, an independent safety connection direct to the casualty’s harness must be made at all times.

The Evac Body Splint does not provide complete spinal immobilisation and may not be suitable for use with particular combinations of injuries.

The casualty should not be placed in a vertical position for more than ten minutes at a time, to reduce the risk of orthostasis.

Close and continual monitoring of any injured or unconscious casualty is essential to ensure protection of the airway.

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