



## **Rescue Lite Full Body Splint.**

Full Body Vacuum Stabilization to minimize possible movement for patient.

### Application

Attended use is to give good stabilization for the patient being rescued in combination with e.g. Basket stretcher. Light construction for rescuers to carry with them in difficult terrain .

Rescue Lite is designed based on experiences from medical and rescue experts with medical experience from rescue operation in difficult terrain. Construction based on original high quality materials traditionally used producing Germa world class vacuum mattresses.

Rescue Lite using improved body shape design to optimize the vacuum mattress capabilities. Offers 35% saving on storage space and light weighted full body splint compared to Germa Easyfix Vacuum Mattresses.

Rescue Lite unique construction which deliver efficient stabilization of full body specifically upper back, neck also excluding cervical collar on the patient and reinforced base plate that cover all of cervical spine. This together with fixation restraint system using X-system to support and create most effective immobilisation.

- Head, neck and upper back part with wood part to secure stronger immobilisation
- Efficient chambers system
- Reinforced reverse of the mattress to reduce friction and improve possible handling
- Easy to lift patient in/out from Basket Stretcher
- Carry capacity of 220 kg, 6 handles
- Light weighted and small storage, easy to carry

### Specifications

Maximum shrinkage on length: 1% Maximum shrinkage on width: 3% Approved according to European Standard EN 1865 and EN 1789

### Size:

Length: 200 cm (78,7 in) Width: 131 / 85 cm (51,6 / 33,5 in) Thickness: 4 cm (1,57 in) Weight: 6 kg (13,3 lb) excl. footrest or hand pump and bag Material:

Outer material: Polyester fibre, PVC-coated (flame retardant) Inner bag: Polyester Granules: Styropor granules (flame retardant) Wood board upper part: Birch plywood

Reinforced reversers of the

reduce friction

X-ray, CT and MRI

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**Rescue Lite Full Body Splint** 

Art no: 271 513 000 Art: Rescue Lite Full Body Splint 3 handels on each side, including restraint system

**Dimensions and weight** 

L190xW139x85x4,5 cm Weight 5,8 kg

# Features / Benefits

**Rescue Lite** 

Germa head pillow design including rigid wood part solution Efficient, quick and improved neck and head immobilisation, with visible ears in one go

Reinforced reverse of the mattress to reduce friction. Designed to allow improved patient handling

Improved head, neck and upper back for fixation/immobilization of a patient without neck collar applied.

Support upper back, neck and head for safe immobilization when not using cervical collar

#### X-ray and MRI translucent.

Allows preliminary X-ray diagnostics, direct in to x-ray no extra handling of patient

Germa chamber technology for quick and easy preparation. *Give rescuers quick handling and excellent immobilisation for the patient ensuring the granulate is evenly dispersed to give the patient stable and optimal immobilisation.* 

Deliver consistent and rigid support and immobilisation of the patient *Safe, premium immobilisation and convenience of patient fixation.* 

Handles with ergonomic position, making patient lifts as comfortable as possible for rescuers.

Handles fixed to the bottom of mattress, *maintain rigid immobilisation when lifting the patient.* 

Robust welding—fully welded without any open seams or textiles. *Making hygienic cleaning of the mattress easy.* 

Valve with special designed hole, ensuring almost all suction devices fit directly into the valve, *no adapters are needed*. Reverse air look system, *no closing of valve at stressful site*. Made from plastic makes it ideal for X-ray.

V-shaped design to make sure upper wide part will make *all sized patients the very best immobilisation of the back, neck and head.* 

X-designed restraint belt fixation close to the patient, support immobilisation process and comfortable for patient. Supplied with five colour coded straps either with fix lock, *helping the rescuer to place the straps correctly and easy to position and adjust.* 

Outer material is made of flame retardant PVC-coated fabric. *It is flexible making it easy to mould the mattress around the patient.* 

Extra layer built under the mattress, safety, *minimize risk of damage the fixation, last longer*.

Robust and efficient material to hold vacuum for more than 24 hours, *safety for patient and make confiding immobilisation.* 

Load capacity 220 kg, safe to handle heavy duty people

Closing mechanisms of the straps, plastic buckle Fix lock, *allowing the user to quick tighten and adjust restraints on the patient.* 

PVC coated fabric make it easy to clean and disinfect with most common disinfectants, easy to keep clean and ready for use.

Repair Kit easy to use for effective repair, quick to repair no return needed

Folds easily, 30% less storage space required compared to standard vacuum mattress, *Minimum volume to store and carry for safe immobilisation.* 

Deliver consistent and good immobilisation of the patient in combination with a Basket stretcher. *Safe, premium immobilisation and convenience of patient fixation.* 

High quality footrest aluminium vacuum pump evacuate with more than -700 hpa, durable and quick and time saving. According to EN 1865