## Surgery and Ambulance Equipment



# Spinal Board - Model YKH - 1A6C Guidance and Instructions for Use

#### **Technical Parameters**

• Dimensions: 183cmL x 46cmW x 5cmD

• Shipping Dimensions: 186cmL x 48cmW x 7cmD

Net Weight: 7kg
Gross Weight: 8.5kg

· Load Bearing Capacity: Maximum 159kg



#### **Precautions**

The board design allows for the positioning of restraining belts along the full length of the device, and the attachment of other immobilisation equipment such as Head Restraints which prevent any movement in the neck whilst the injured person is transported. Ensure that all belts, straps and any ancillary immobilisation devices are firmly fixed into position, and that every precaution has been taken to prevent the movement of the patient whilst on the board. The aim at all times is to keep the board in as stable a position as possible. Full use of the handles and sufficient personnel will help ensure this. Inappropriate or unnecessary movement of the patient can result in further and more permanent injury. IMPORTANT: The board should only be used by appropriately trained personnel in accordance with local protocols.

### **Board Usage Guidelines**

The Spinal Board is a rigid platform designed for the specific purpose of moving an injured person from one location to another, under circumstances where it is suspected that the victim has suffered damage to the neck or spine.

Whilst the patient is secured, inline manual stabilisation of the head and neck must be maintained using an appropriate head immobilisation technique or device. It is important that the board fully supports the injured person and restricts movement of the body during use. Rescuers should consider filling any voids between the patient and board, using appropriate padding.

Once the patient is fully secure, the board should be lifted and carried carefully, minimising the movement of the patient, and preventing potential further damage of the Neck, Spine or Spinal Cord. Utilise as many rescuers as practical in order to use the maximum number of the perimeter hand grips during the lifting and transportation procedure.

## Straps Usage Guidelines



1. Loop the straps through an outer handle of the board and back through the hole on the strap. Pull tight to secure.



2. Attach the straps through the relevant symmetrical handles, level with the patient's **Chest**, **Hips and Knees**.



3. Once the patient is fully secure on the board, fasten the symmetrical straps across the patients body.



4. If needed, tighten any straps by pulling on the end of the loose strap.

## **Maintenance and Storage**

- Clean thoroughly following each use. Use mild detergent or disinfectants. Do not apply harsh or abrasive materials.
- Between use, store the Relequip Spinal Board in an indoor environment or appropriate rescue vehicle.
- Do not leave or store the board in wet conditions. Protect from harsh sunlight or other extreme weather conditions.
- Regularly check the board for any signs of damage caused during use. Pay particular attention to the integrity of the handles, pins and any ancillary equipment attached.