

WARDRAY PREMISE

BEB'X Paediatric Securing System MRX EIM 106 & BEB'X Rotating Paediatric Securing System MRX EIM 107



USER INSTRUCTIONS





Introduction

Thank you for purchasing one of our range of BEB'X Securing Systems MRX EIM 106 & MRX EIM 107. These products are manufactured and tested to the highest standards and guaranteed MR Conditional.

To ensure that you obtain maximum benefit from these products, please take a few minutes to read the enclosed information regarding operation, service and maintenance. After reading this manual, store it in a safe place for future reference.

If you have any problems in the meantime or would like any advice about this or any other products from the Wardray Premise range, please contact us at the following address:-

WARDRAY PREMISE LIMITED
HAMPTON COURT ESTATE
SUMMER ROAD
THAMES DITTON
SURREY
KT7 0SP
ENGLAND

TEL: +44 (0) 20 8398 9911

FAX: +44 (0) 20 8398 8032

E-MAIL: sales@wardray-premise.com

BEB'X Paediatric Securing System

MRX EIM 106

This system is designed so as to position a baby in the best conditions of safety and comfort. Specially designed for hospital staff to be in the best work positions during medical imaging examinations of babies or young child.

This paediatric cradle must be used only for horizontal examinations. It must be set on a table dedicated to medical imaging, MRI or scan.

Technical Data

Board

- Board material is polycarbonate 6mm thick.
- Patient tray is 840mm (L) x 340mm (W).

Weight

- Safety weight limit is 10kg.
- Weight of empty patient tray is 2kg.

Storage

- Storage temperature: +5°C to +40°C.
- Humidity: 10% to 90%

Strips

- Magic strips are 20m (L) x 60mm (W).

Classification

- **CE 93/42/CEE: Class 1**
- **Mobile equipment**

This cradle restraint is compatible with all the services of medical imaging examinations in the horizontal position only.

BEB'X Paediatric Securing System

MRX EIM 106

Equipment

- 1 – Board
- 2 – Anchorage points
- 3 – Inflatable mattress
- 4 – Foam rubber mattress
- 5 – Support bands
- 6 – Handcuffs
- 7 – Manual air pump for the mattress (optional)



Additional Accessory Options

- | | |
|-------------|---------------------------------------|
| MRX FMS 278 | Magic strips on a roll of 20m x 60mm. |
| MRX CIM 359 | Packet of 5 inflatable mattresses |
| MRX FMS 301 | Air pump for mattress inflation |
| MRX FMS 299 | Pair of wrist straps |

IMPORTANT

The user must ascertain that the cradle is used exclusively for its purpose; medical imaging examinations. The user must do everything possible to make sure the examination goes smoothly and that all the safety instructions are adhered to in accordance with the following guide.

BEB'X Paediatric Securing System

MRX EIM 106

Material Positioning

Inflate the mattress, but not too much, so that the mattress wraps the child properly after tightening with the support bands. Blow up the mattress or inflate by mouth or with a manual or electric pump, which can be purchased separately see page 4 for product code.

Position the foam rubber mattress (4, refer to diagram on page 4) on the board (1), then lay the inflated mattress (3) on it and attach it to the anchor points (2) see Fig 1.



Fig. 1



Fig. 2

Patient Positioning

Position the baby on the mattress, start strapping the head then the body.

TIP: so that the straps get a good grip they must overlap on the curved edge of the BEB'x system see Fig 2.

Wrists can be strapped up using the handcuffs (6)
Then you can continue using your usual procedures.

IMPORTANT RECOMMENDATIONS

These products must be set up by qualified staff, under a doctors supervision. It is recommended to always put a towel between the baby and the mattress. We recommend that the child is supervised through out the examination. In order to assure full safety and efficiency it is essential to adjust the support bands and handcuffs tightness properly.

BEB'X Rotating Paediatric Securing System

MRX EIM 107

This system is designed so as to position a baby in the best conditions of safety and comfort. Specially designed for hospital staff to be in the best work positions during medical imaging examinations of babies or young children.

This paediatric cradle should only be used for testing the horizontal examinations. It must be set on a table dedicated to medical imaging, MRI or scan.

Technical Data

Board

- Board material is polycarbonate 6mm thick.
- Patient tray is 840mm (L) x 340mm (W).

Weight

- Safety weight limit is 10kg.
- Weight of empty patient tray is 6kg.

Storage

- Storage temperature: +5°C to +40°C.
- Humidity: 10% to 90%

Strips

- Magic strips are 20m (L) x 60mm (W).

Classification

- **CE 93/42/CEE: Class 1**
- **Mobile equipment**

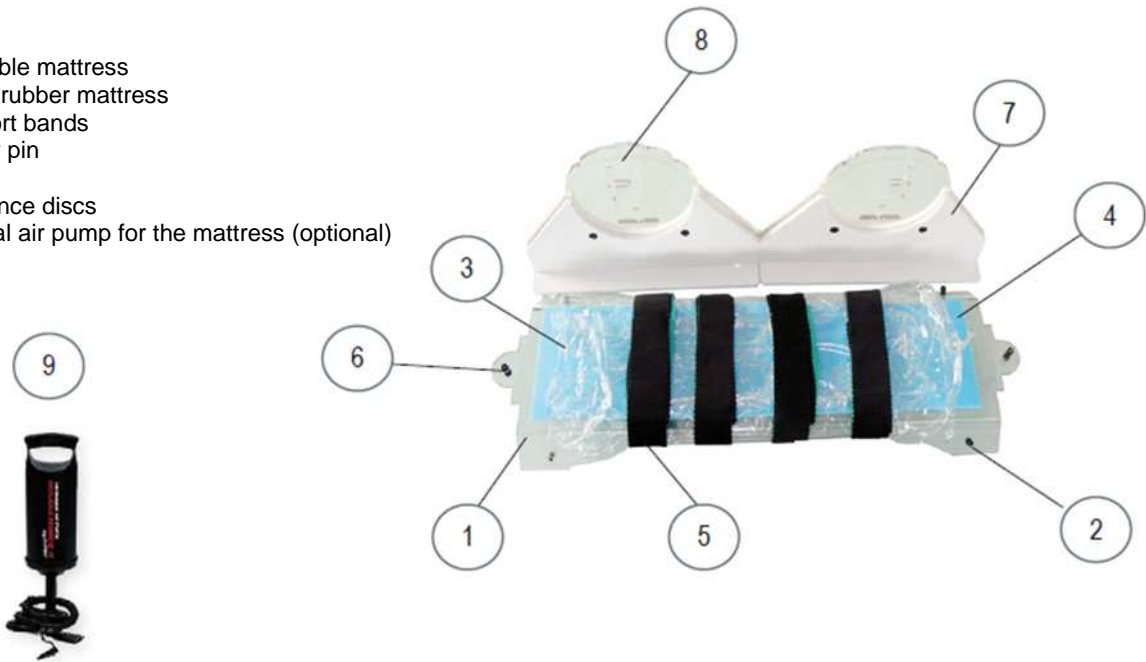
This cradle restraint is compatible with all the services of medical imaging examinations in the horizontal position only.

BEB'X Rotating Paediatric Securing System

MRX EIM 107

Equipment

- 1 – Board
- 2 – Feet
- 3 – Inflatable mattress
- 4 – Foam rubber mattress
- 5 – Support bands
- 6 – Safety pin
- 7 – Legs
- 8 – Guidance discs
- 9 – Manual air pump for the mattress (optional)



Additional Accessory Options

- | | |
|-------------|---------------------------------------|
| MRX FMS 278 | Magic strips on a roll of 20m x 60mm. |
| MRX CIM 359 | Packet of 5 inflatable mattresses |
| MRX FMS 301 | Air pump for mattress inflation |
| MRX FMS 299 | Pair of wrist straps |

IMPORTANT

The user must ascertain that the cradle is used exclusively for its purpose; medical imaging examinations. The user must do everything possible to make sure the examination goes smoothly and that all the safety instructions are adhered to in accordance with the following guide.

BEB'X Rotating Paediatric Securing System

MRX EIM 107

Set up

Place the legs with the guidance disc's in place on a flat surface



Attach the board and secure on the safety pins at each end.



Inflate the mattress by mouth or with a manual or electric pump, which can be purchased separately see page 7 for product code, but not too much, so that when tightening with support bands the mattress wraps the child properly.

Position the foam rubber mattress (4, see diagram on page 7) on the board (1), then lay the inflated mattress (3) on it and attach it to the anchor points (2) see Fig 1.



Fig. 1

BEB'X Rotating Paediatric Securing System

MRX EIM 107

Patient Positioning

Position the baby on the mattress, start strapping the head then the body.

TIP: so that the straps get a good grip they must overlap on the curved edge of the BEB'x system see Fig 2.

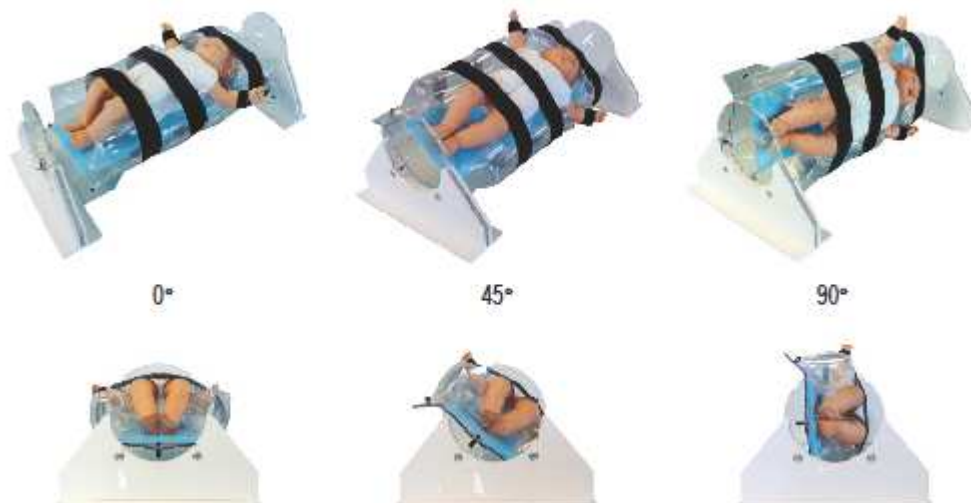
Fig. 2



Wrists can be strapped up using the handcuffs (6)
Then you can continue using your usual procedures.

IMPORTANT RECOMMENDATIONS

These products must be set up by qualified staff, under a doctors supervision. It is recommended to always put a towel between the baby and the mattress. We recommend that the child is supervised through out the examination. In order to assure full safety and efficiency it is essential to adjust the support bands and handcuffs tightness properly. The child must be strapped in with at least 4 straps.



Cleaning

It is recommended that each product is wiped down after use and between patients using your normal anti bacterial solutions or wipes.

The bands can be cleaned by machine at 30° max.

Do's and Don'ts

Do ensure that the following are observed

All the products should only be used by properly trained staff at all times.

All products must only be used for the purpose for which it was designed.

All products maintained and cleaned as recommended as this will prolong its life.

Check the mattress before each use.

Check the mattress securing points before each use.

Set patient in position on the examination table.

Make sure patient is secured properly.

Make sure the surrounding area is clear so there is no risk of collision.

Don't

Place heavy weights or patients over 10kg

Position patient in the BEBX system away from the examination table.

Leave the patient strapped in for too long.

Use if baby is subject to regurgitation.

Use if any part of the BEBX system including the material is faulty or damaged.

WARRANTY REGISTRATION FORM



Hampton Court Estate
 Summer Road
 Thames Ditton
 Surrey
 KT7 0SP
 Tel: +44 (0)20 8398 9911
 E.mail: sales@wardray-premise.com
 Website: www.wardray-premise.com

REPLY FAX: +44 (0)20 8398 8032

Name.....
Title.....
Company.....
Address.....
.....
.....
Telephone.....
Fax.....
E.mail.....

To receive full warranty cover on your equipment, please complete and return this form at your earliest convenience.

Product serial number

Please enter date product received

PLEASE INDICATE BELOW ANY OTHER WARDRAY PREMISE PRODUCTS YOU CURRENTLY HAVE IN YOUR DEPARTMENT, AS WE WOULD BE HAPPY TO OFFER YOU AN ALL INCLUSIVE SERVICE PACKAGE.

MR WHEELCHAIR

MR PORTERING CHAIR

MR OXYGEN MONITOR

MR PATIENT MONITOR – TESLA GUARD

MR ADJUSTABLE HEIGHT TROLLEY

MR PORTERING CHAIR

MEDI MATTRESS

MR FIXED HEIGHT TROLLEY

PULSE OXIMETER – TESLA OXYSAT

RELAX & VIEW IMAGE COLLECTION

NOMAG INCUBATOR

TESLA NIBP / TESLA ETC02

RELAX & VIEW VIDEO / DVD RELAXATION SYSTEM

PURESOUND AUDIO RELAXATION SYSTEM

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