

INSTRUCTIONS FOR USE

W Style Straps

Model N° 354-05403





WARNING

To avoid injury, always read this Instructions For Use and accompanied documents before using the product.



Mandatory to read the Instructions For Use.

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Table of Contents

| | |
|---|-----------|
| General Information | 2 |
| Foreword..... | 2 |
| Intended Use | 2 |
| Manufacturer Information..... | 2 |
| Definitions Used in this Manual | 2 |
| Symbols Used..... | 3 |
| Safety Instructions | 4 |
| Safe Working Load | 4 |
| Safety Directions..... | 4 |
| Parts Designation | 5 |
| W Style Straps Compatibility | 5 |
| Using the W Style Straps | 6 |
| Before First Use..... | 6 |
| Preparing for the Transfer..... | 6 |
| Transferring the Patient from the Floor | 7 |
| Step 1 - Routing the Strap Head End..... | 7 |
| Step 2 - Routing the Strap Feet End | 9 |
| Step 3 - Proceeding with the Transfer. | 9 |
| Care and Maintenance | 11 |
| Recommended Cleaning | 11 |
| Cleaning the Straps..... | 11 |
| Storage conditions..... | 11 |
| Straps Inspection..... | 11 |
| Specifications | 12 |
| Dimensions | 12 |
| Technical Data | 12 |

General Information

Foreword

Thank you for purchasing Arjo equipment.

Customer contact information

For questions regarding this product, supplies, maintenance, or additional information about Arjo products and service, please contact Arjo or an Arjo authorized representative, or visit www.arjo.com.

Please read and fully understand the Instructions for Use (IFU) before using W Style Straps

Information in this IFU is necessary to perform the proper operation and maintenance of the equipment. It will help to protect your product and make sure that the equipment performs to your satisfaction. The information in this IFU is important for your safety and must be read and understood to help prevent possible injury. Unauthorized modifications on any Arjo equipment can affect safety. Arjo will not be held responsible for any accidents, incidents or lack of performance that occur as a result of any unauthorized modification to its products.

Serious incident

If a serious incident occurs in relation to this medical device, affecting the user, or the resident then the user or resident should report the serious incident to the medical device manufacturer or the distributor. In the European Union, the user should also report the serious incident to the Competent Authority in the member state where they are located.

Service and support

If you require further information, please contact Arjo for comprehensive support and service programs to maximize the long-term safety, reliability and value of the product. Contact Arjo for replacement parts. Contact information appears on the last page of this IFU.

Intended Use

The W Style Straps are intended to be used exclusively with the Ferno Scoop EXL Stretcher in combination with Arjo Maxi Move® floor lift with a compatible stretcher frame and only for ground pick-up transfer purpose.

The Ferno Scoop EXL Stretcher shall be used in accordance with the instructions in the Ferno Users and Maintenance Manual.

The W Style Straps are part of a series of quality products designed for hospitals, nursing homes and other health care uses.

The W Style Straps should only be used for the purpose specified in this Instructions for Use (IFU). Any other use is prohibited.

Patient/Resident assessment

We recommend that facilities establish regular assessment routines. Caregivers should assess each patient/resident according to the following criteria prior to use:

- The patient/resident height must not exceed 2100 mm (83 in)
- The patient/resident weight must not exceed 160 kg (350 lb)

If the patient/resident does not meet these criteria an alternative equipment/system shall be used.

Installation requirements

N/A

Expected service life

The expected service life of the W Style Straps is the maximum period of useful life.

The expected service life of the W Style Straps is two (2) years, subject to preventive maintenance to be carried out according to the instructions in the Care and Maintenance section found in the IFU.

Manufacturer Information

This product was manufactured by:

ArjoHuntleigh AB
Hans Michelsensgatan 10
211 20 Malmö
SWEDEN

Definitions Used in this Manual

WARNING

Warning means: Safety warning. Failure to understand and obey this warning may result in injury to you or to others

CAUTION

Caution means: Failure to follow these instructions may cause damage to all or parts of the system or equipment.

NOTE

Note means: This is important information for the correct use of this system or equipment

Symbols Used

General Symbols

| Symbols | Key to Symbols |
|---|--|
|  | Manufacturer name and address |
|  | Manufacturing date and year |
|  | Article number |
|  | Read the IFU before use |
|  | Safe Working Load |
|  | Indicates the product is a Medical device according to EU Medical Device Regulation 2017/745 |
|  | The manufacturer's serial number |
|  | Attachment point label for W Style Strap |

Care and Washing Symbols

| Symbols | Key to Symbols |
|---|----------------------------------|
|  | Washing temperature 70°C (158°F) |
|  | Do not bleach |
|  | Do not dry clean |
|  | Do not iron |
|  | Do not tumble dry |

Certificates / Markings

| Symbols | Key to Symbols |
|---|--|
|  | CE marking indicating conformity with European Community harmonised legislation. |

Safety Instructions

WARNING

The W Style Straps must be used in accordance with these Instructions For Use (IFU) and the users' manuals issued with the Ferno Scoop EXL Stretcher, the lifter and the stretcher frame.

The Ferno Scoop EXL Stretcher may be attached to a lifting device by the handholds, provided that the instructions in this manual are closely followed. Under this condition, this manual supercedes warnings to the contrary contained in the Ferno Scoop EXL Stretcher Series Users' Manual.

The W Style Straps are intended to be used exclusively with the Ferno Scoop EXL Stretcher in combination with the Arjo Maxi Move floor lift, and exclusively for ground pick-up purposes.

Failure to follow these instructions may result in patient falls causing injury.

Before using your W Style Straps, familiarise yourself with the various parts and compatible accessories as illustrated in "Fig. 1" and "Fig. 2" and read this manual in its entirety.

Information in the manual is crucial to the proper operation and maintenance of the product. It will help protect your product and ensure that it performs to your satisfaction.

The information in this booklet is important for your safety and must be read and understood to help prevent possible injury.

If there is anything in the manual that is confusing or hard to understand, call Arjo or their vendor (the telephone number appears on the last page of this manual).

Safe Working Load

The lifting capacity of the W Style Straps is 160 kg (350 lb).

WARNING

Do not attempt to lift more than the maximum lifting capacity of the W Style Straps or the maximum lifting capacity indicated on the following:

- The lift;
- The Ferno Scoop EXL Stretcher (160 kg [350 lb]);
- The accessories.

Failure to follow these instructions may result in patient falls causing injury.

Safety Directions

Always make sure that:

- To avoid injuries, care should be taken when manually lifting the stretcher frames and the Ferno Scoop EXL stretcher
- The need for a second attendant to support the patient must be assessed for each individual case.
- Before an attempt is made to move the patient, an assessment is performed by a qualified professional.
- You are prepared before attempting to transfer a patient.
- An assessment of the suitability for transfer of a patient who is connected to electrodes, catheters or other medical devices is conducted by qualified personnel before performing the transfer.
- Violent impact during transfers is avoided.

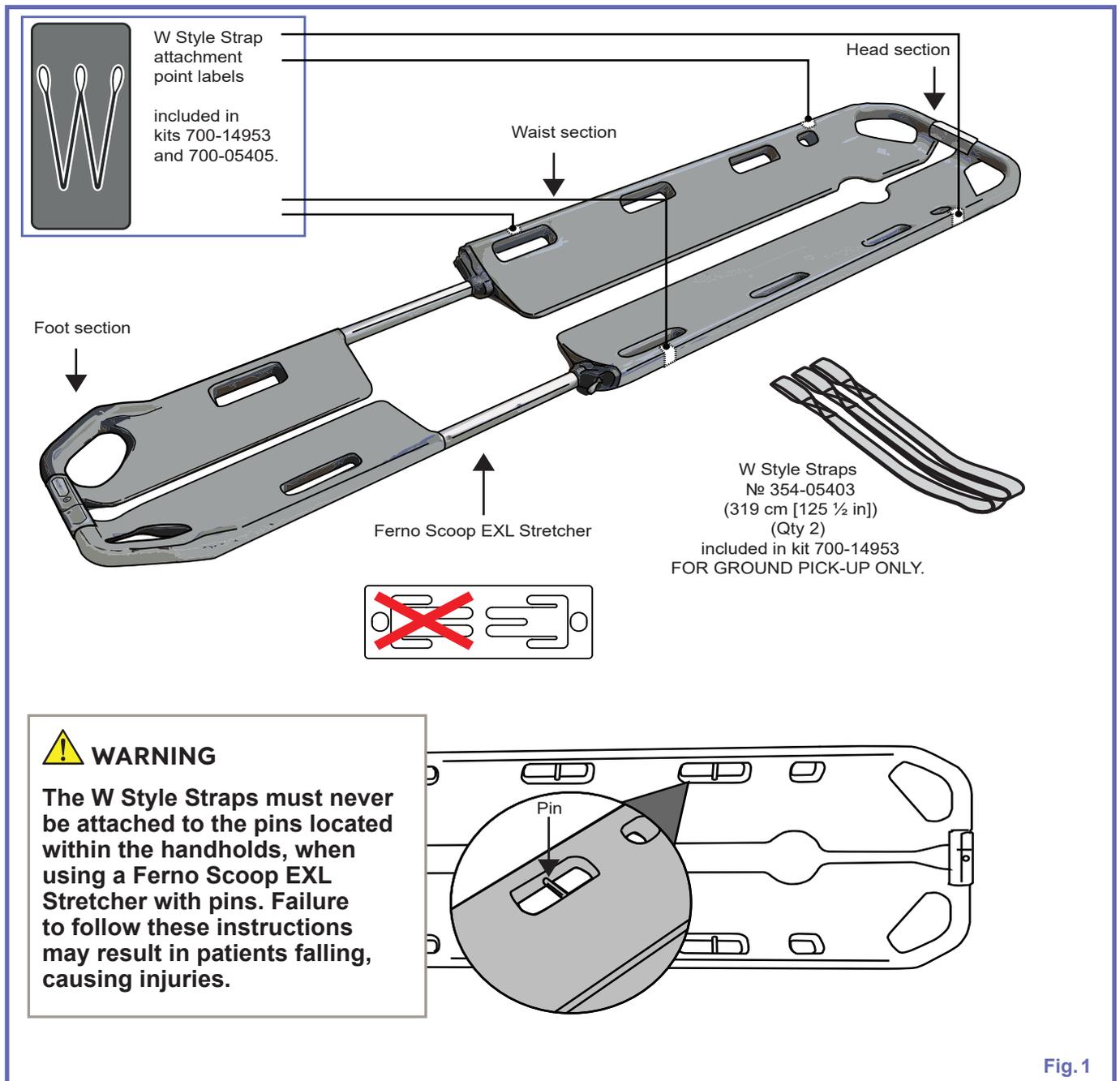
WARNING

Always inspect the W Style Straps before each use in search of anomaly as per "Care and Maintenance" on page 11.

Failure to follow these instructions may result in patient falls causing injury.

- The straps are properly fastened.
- The transfer procedures outlined in this manual are followed.
- The straps are cleaned and maintained according to the "Care and Maintenance" section of this manual.

Parts Designation



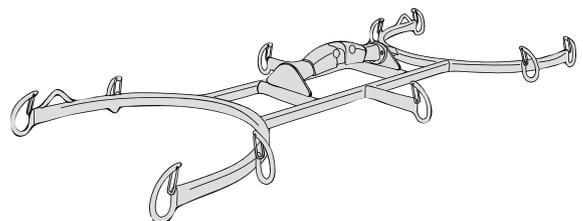
W Style Straps Compatibility

The W Style Straps can only be used with the accessories shown in "Fig.2" below.

Foldable Stretcher Frame № 700-19302 and Stretcher Frame № (KPA3060-XX, KMA82339-XX)

WARNING

Must not be used with a Maxi Move floor lift featuring an extended jib (KMC**E). Lift would become unstable which could lead to patient falls causing injury.



Only use with a Maxi Move floor lift

Fig. 2

Using the W Style Straps

Before First Use

Before first use, apply the W Style Strap labels included with this product to the four attachment points on the Ferno Scoop EXL Stretcher (see Fig. 1).

Preparing for the Transfer

The following procedure should only be used with the W Style Straps (№ 354-05403) which are intended to be exclusively used to lift from the floor.



WARNING

Inspect the straps before each use, see “Straps Inspection” on page 11. Never use a strap if damaged or badly worn as it may result in patient falls causing injury.



WARNING

Before each use, inspect the area of the other accessories that are to be in contact with the strap. Make sure that they are in good condition and that there is no risk of damaging the straps.



WARNING

To prevent the Maxi Move from tipping, resulting in patient falls and injuries, the Maxi Move must be used with opened legs at all time, the patient should be kept at nearly bed height or lower and transfers must always be done on flat, level surfaces / floors.

- 1) Install the stretcher frame onto the Maxi Move. Refer to the Maxi Move Instructions for Use (№ 001.25060.EN).
- 2) Position the patient onto the Ferno Scoop EXL Stretcher (refer to the product’s Users’ Manual).
- 3) Open the Maxi Move legs and bring it in from behind the patient’s head.

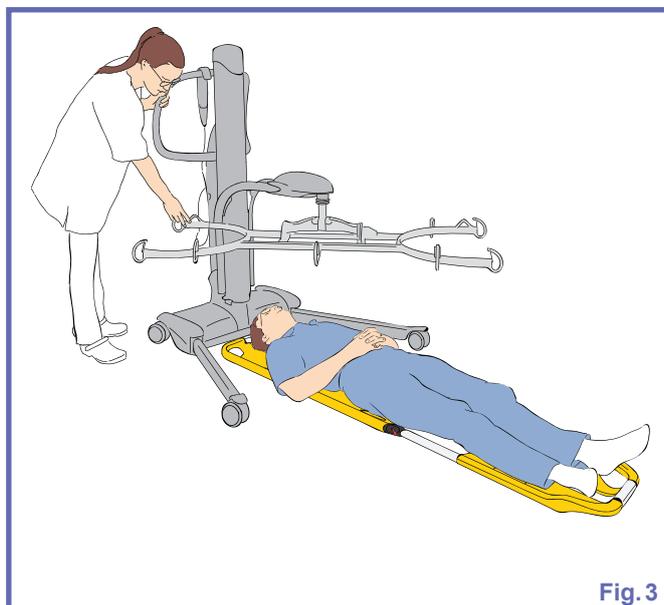
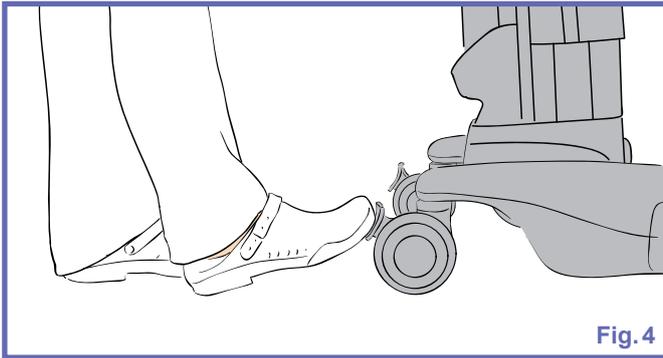
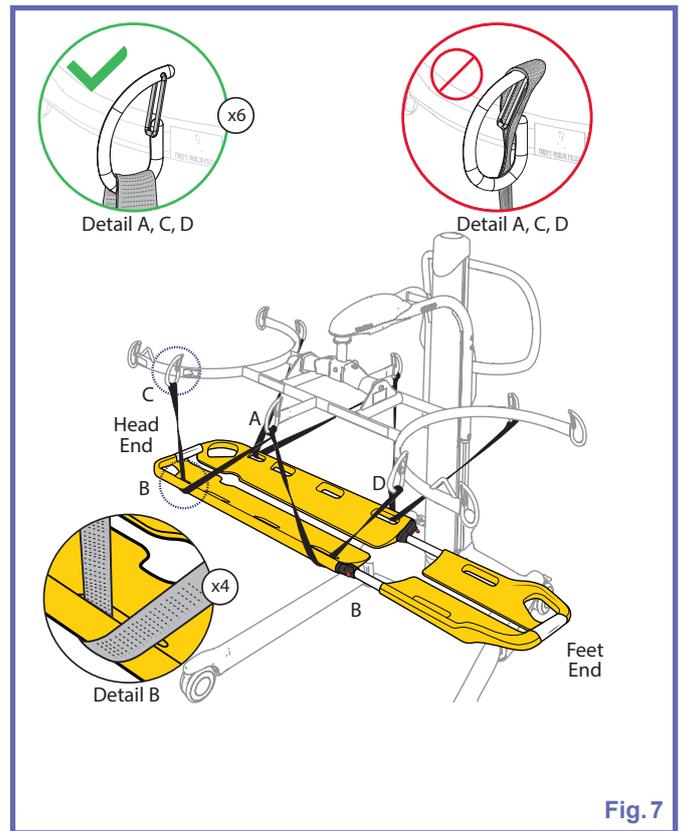


Fig. 3

- 4) Apply the brakes on both Maxi Move's rear castors.



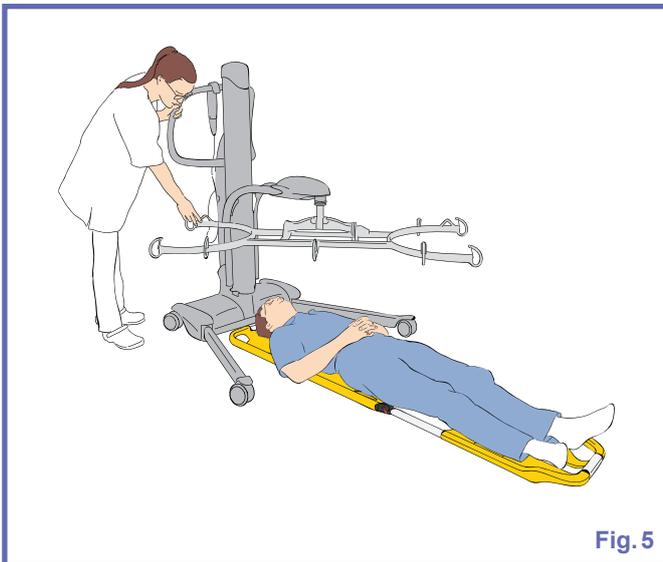
- 3) Make sure that both loops are securely attached to the hooks as shown in "Fig. 7", detail A.



Transferring the Patient from the Floor

Step 1 - Routing the Strap Head End

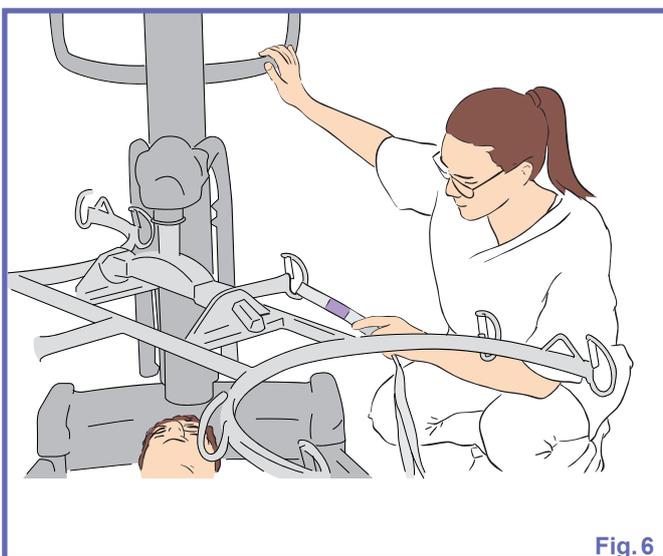
- 1) Rotate the stretcher frame in order to have the head section close to the Maxi Move's mast and lower the stretcher frame completely.



NOTE

Attach the straps to the stretcher frame according to the locations shown in Fig. 7. Using these attachment points will provide better stability and contribute to the patient's comfort.

- 2) Attach the W Style Straps middle loop (purple indicator close to the loop) to one of the middle stretcher frame's hooks. Repeat for the other side of the stretcher frame.



- 4) Route both head level straps by passing them under the Ferno Scoop EXL Stretcher at the suspension points as shown in “Fig. 7”, detail B. Secure the straps to the stretcher frame hooks as shown in “Fig. 7”, detail C.

⚠ WARNING

The patient’s limbs must be kept above the Ferno Scoop EXL Stretcher to ensure safety. Be careful not to route the straps around the patient’s limbs.

⚠ WARNING

Always check that the straps remain attached and that no section is under the Maxi Move legs/wheels as the patient’s weight is taken up. A wrongly fixed/routed strap could detach/break resulting in a patient fall causing injuries.

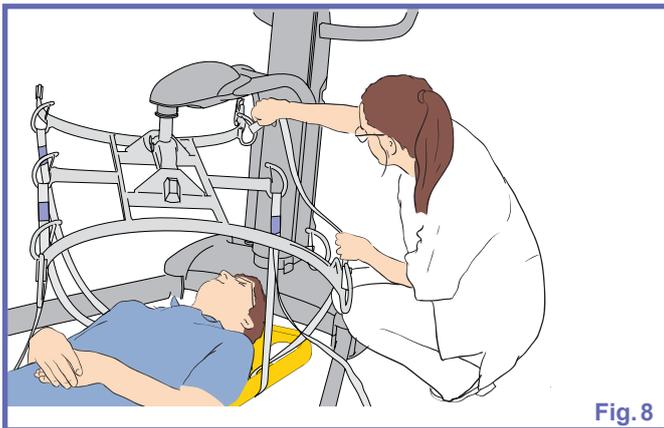


Fig. 8

- 5) Use the Maxi Move to raise the head end of the Ferno Scoop EXL Stretcher until it is higher than the Maxi Move’s leg.

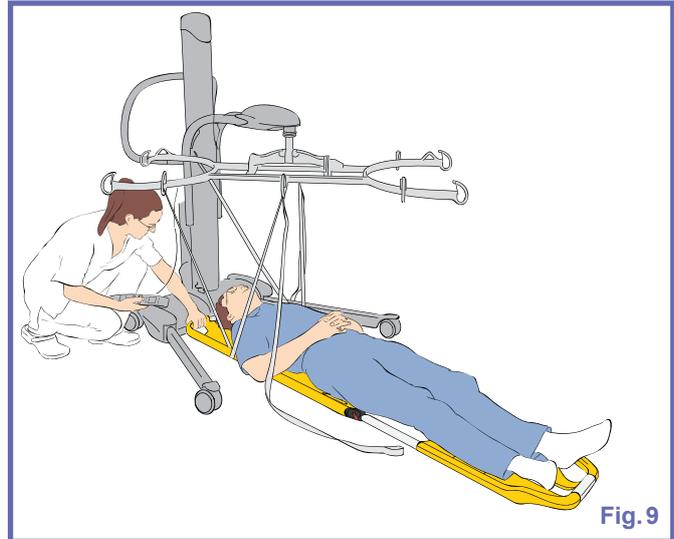


Fig. 9

NOTE

While raising the patient, the caregiver should keep a hand on the Ferno Scoop EXL Stretcher to keep it away from the Maxi Move’s base. This will prevent discomfort for the patient by keeping the Ferno Scoop EXL Stretcher from hitting the Maxi Move’s base. The caregiver should take care not to get pinched between the Maxi Move’s base and the Ferno Scoop EXL Stretcher.

- 6) Unlock the rear castor brakes.

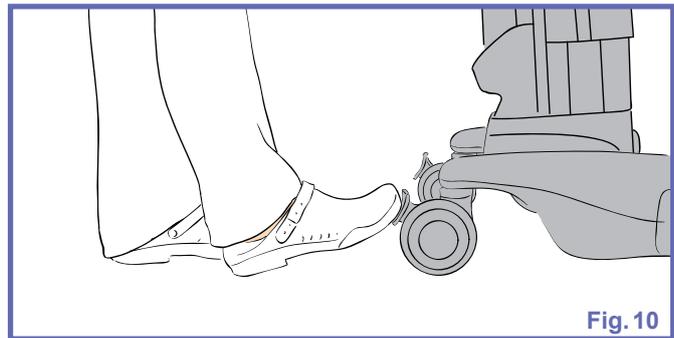


Fig. 10

- Without rotating the Ferno Scoop EXL Stretcher on the floor, bring one leg of the Maxi Move under the Ferno Scoop EXL Stretcher head. To do so, hold the stretcher frame in place, while rotating the Maxi Move, in order to move the mast away from the stretcher frame until the Ferno Scoop EXL Stretcher head is above one leg of the Maxi Move as shown in Fig. 11.

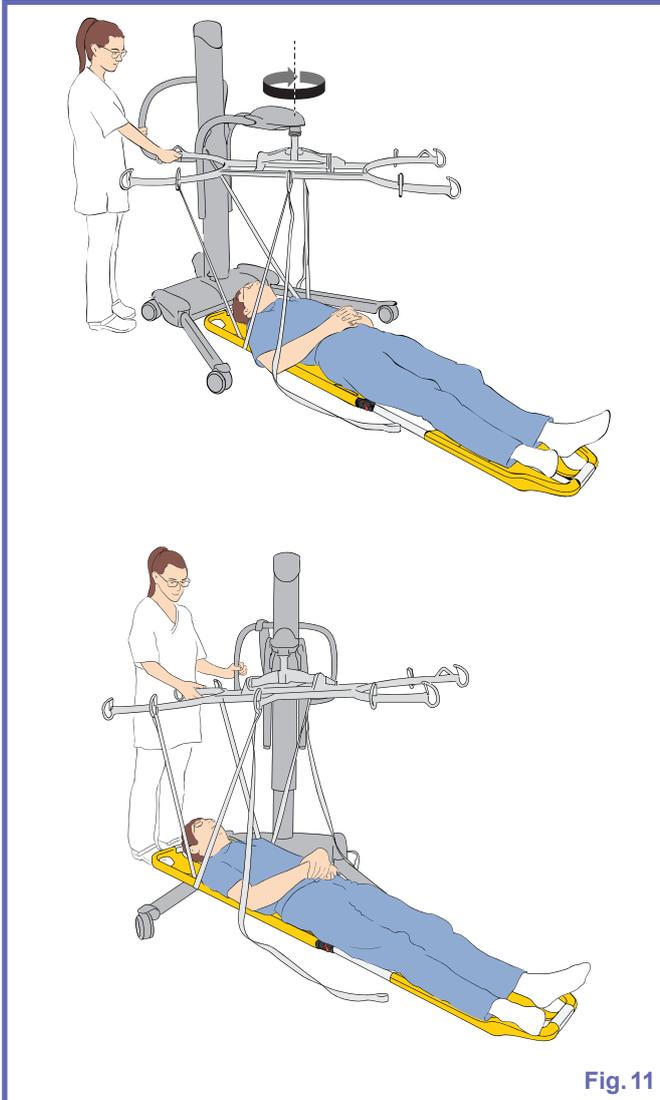


Fig. 11

NOTE

Be careful, when lowering the Ferno Scoop EXL Stretcher over the Maxi Move's leg, to avoid pinching the patient's head or hair between the Ferno Scoop EXL Stretcher and the Maxi Move's leg.

- Lower the stretcher frame in order to have the Ferno Scoop EXL Stretcher head section resting on the Maxi Move's leg. Then completely lower the stretcher frame.

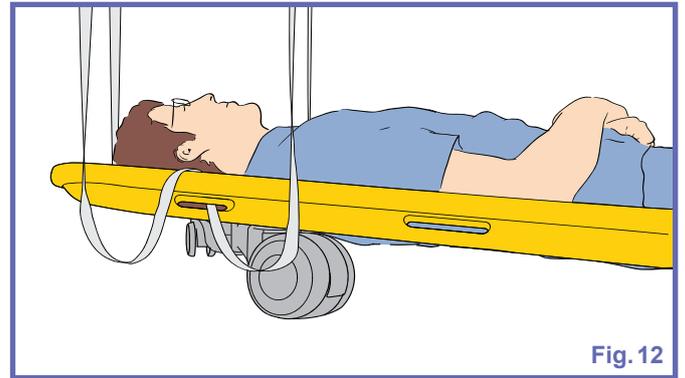


Fig. 12

Step 2 - Routing the Strap Feet End

- Route both feet level straps by passing them under the Ferno Scoop EXL Stretcher at the suspension points as shown in "Fig. 7", detail B. Secure the straps to the stretcher frame hooks as shown in "Fig. 7", detail D.

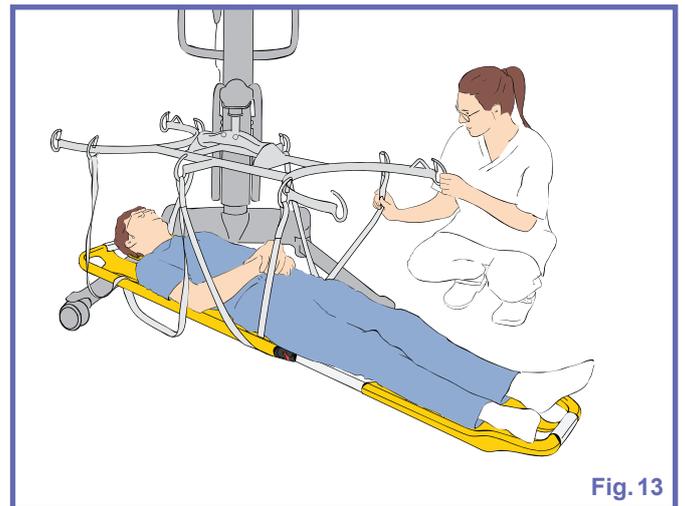


Fig. 13

Step 3 - Proceeding with the Transfer.



WARNING

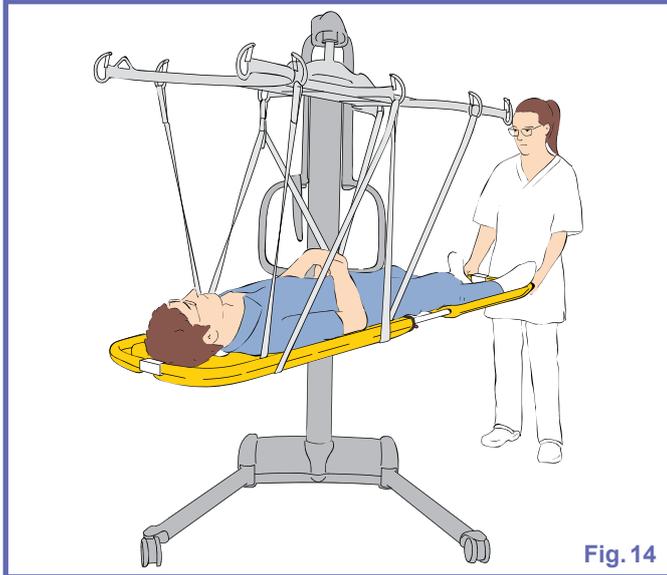
Always check that the straps remain attached and that no section is under the Maxi Move legs/wheels as the patient's weight is taken up. A wrongly fixed/routed strap could detach/break resulting in a patient fall causing injuries.

- Raise the Ferno Scoop EXL Stretcher keeping in mind that it will recenter itself. Keep a hand on the Ferno Scoop EXL Stretcher to prevent it from swaying as it leaves the ground.

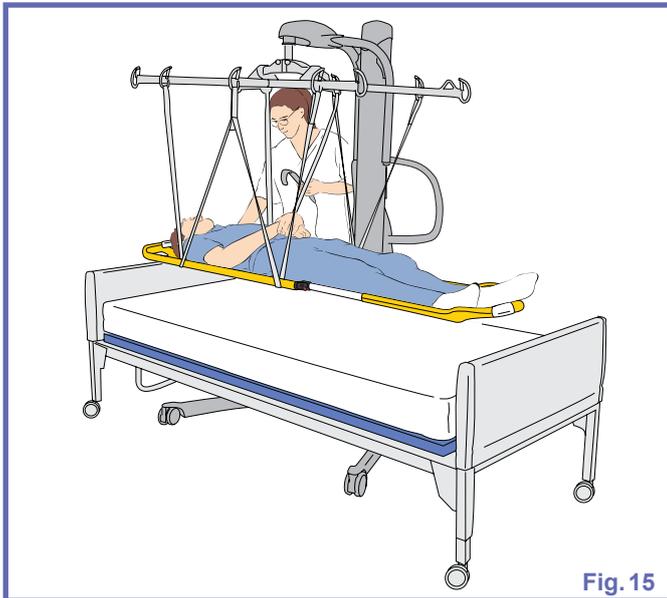
- 2) Raise the patient approximately to the caregiver's hips level.

NOTE

Rotate the stretcher frame to bring the patient's feet close to the mast. This will allow the unit to move forward through wide doors, see "Fig. 14".



- 3) Proceed with the transfer to a bed or an hospital stretcher.
- 4) Lower the patient down onto the new location.



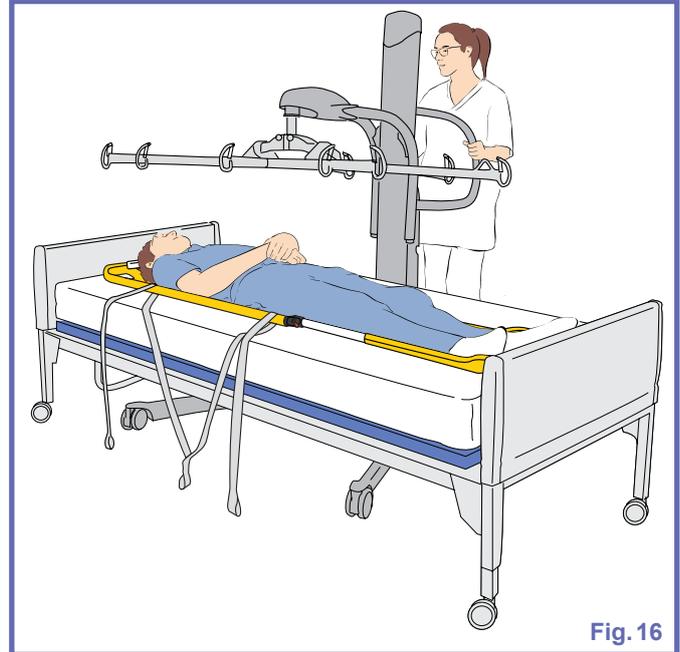
! WARNING

When lowering the stretcher frame, make sure that the patient and the caregiver are away from the moving mast to prevent injuries.

! WARNING

When lowering the stretcher frame, make sure not to hit the patient.

- 5) Detach all straps from the stretcher frame and move the Maxi Move away.



- 6) Open the latches and gently slide each stretcher section from under the patient. Reconnect the Ferno Scoop EXL Stretcher and store it for future use.
- 7) Have the straps cleaned, if necessary, and stored according to the "Care and Maintenance" section.

Recommended Cleaning

⚠ WARNING
Cleaning products must be used in accordance with the manufacturers instructions. Always wear protection for eye, hand and clothing when handling cleaning products to prevent injuries.

The W Style Straps should be inspected between each patient use and cleaned if needed.

Cleaning the Straps

The laundering staff or service must be aware of the following care instructions:

- washing temperature must not exceed 70°C (158°F),
- always use mild detergents,
- never wring, press or iron,
- never bleach,
- rinse thoroughly,
- never tumble dry,
- never place in contact with a heat source,
- never dry clean.

Refer to the care label on the strap.

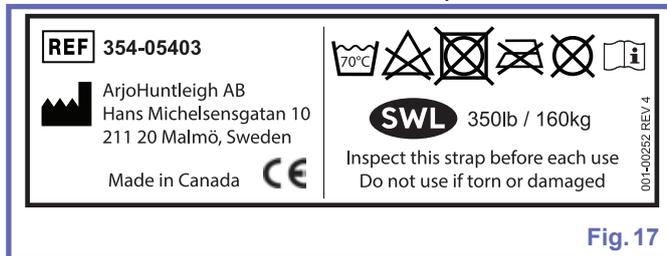


Fig. 17

Storage conditions

Straps should be stored away from direct sunlight, stress, pressure, excessive heat or humidity. The straps should be kept away from contact with sharp objects, corrosives or other possible damaging material.

Straps Inspection

Look for any signs of anomalies as shown.

- a) Loose threads in stitched area,
- b) Edge wear (fraying),
- c) Noticeable discoloration or stain that could result from bleach or other chemical utilisation (strap color is lighter than color in stitched area or fading of the straps ID labels),
- d) Middle wear, rip or hole.

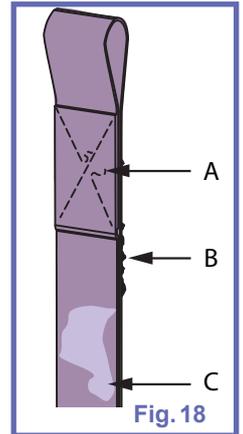


Fig. 18

⚠ WARNING
If the inspection reveals any signs of anomalies as indicated above, stop using the strap.
If you have any doubts about the strap's safety, replace it with a new one.
Continuing to use a damaged strap can seriously compromise the caregiver's or patient's safety.

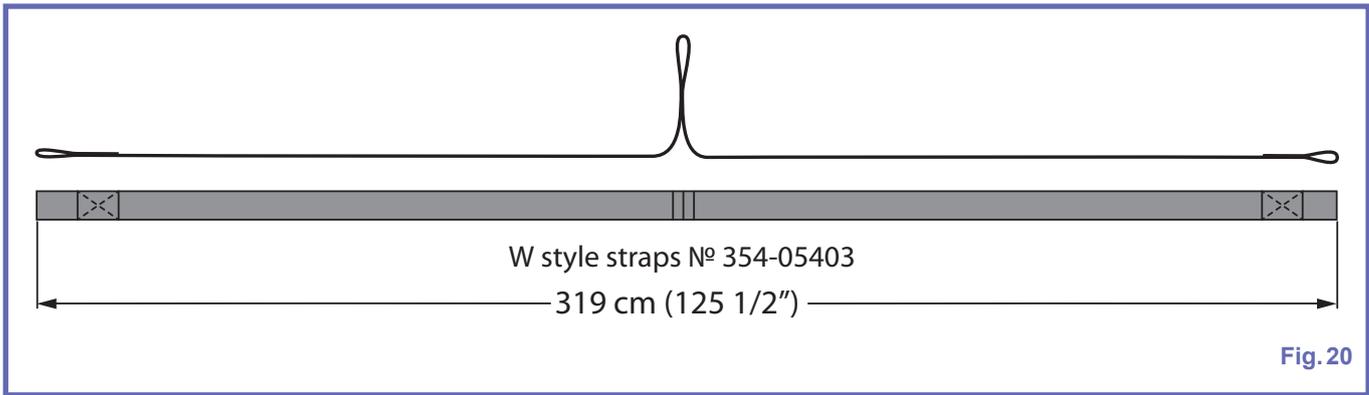
Verify the manufacturing date label found on each attachment strap (see Fig. 19) to ensure that the straps have not exceeded their life span.

| | | | | | |
|-----------------|------|------|------|------|------|
| 2020 | 2021 | 2022 | 2023 | 2024 | 2025 |
| 2026 | 2027 | 2028 | 2029 | 2030 | 2031 |
| 001-00328 REV 2 | | | | | |
| Jan | Feb | Mar | Apr | May | Jun |
| Jul | Aug | Sep | Oct | Nov | Dec |

Fig. 19

Specifications

Dimensions



Technical Data

| PRODUCT INFORMATION | |
|----------------------------|--|
| Total weight | 0.16 kg (0.35 lb) |
| Lifting capacity | 160 kg (350 lb) |
| Material | Polyester webbing |
| ENVIRONMENTAL CONDITIONS | |
| Ambient temperature range | Operation and Storage: -40°C to 70°C (-40°F to 158° F) |
| Relative humidity range | Operation and Storage: 10% to 100% |
| Atmospheric pressure range | Operation and Storage: 500 hPa to 1060 hPa |
| RECYCLING | |
| Strap | Recycle as per local regulations |

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