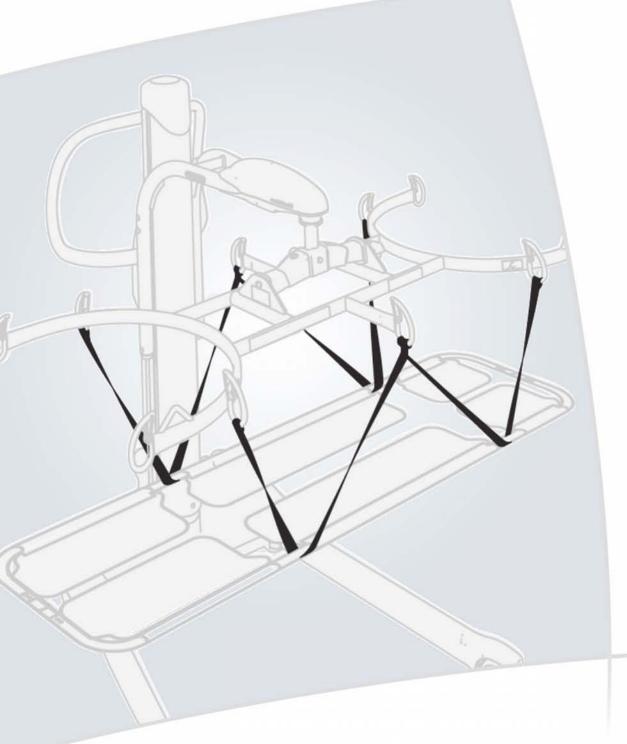
ARJOHUNTLEIGH GETINGE GROUP

W Style Strap Model № 354-05403 Instruction for Use



CE

001-20839-EN rev. 2 • March 2014

...with people in mind

Design Policy and Copyright

As our policy is one of continuous improvement, we reserve the right to modify designs without prior notice. The content of this publication may not be copied either whole or in part without the consent of ArjoHuntleigh.

Table of Contents

General Information	2
Foreword	
Intended Use	
Operational Life	
Manufacturer Information	
Definitions Used in this Manual	2
Symbols Used	3
Safety Instructions	4
Safe Working Load	4
Safety Directions	
Parts Designation	
W Style Strap Compatibility	5
Using the WStyle Strap	6
Positioning a Patient on the Scoop Stretcher	
Technique A: Rolling Patient on his Side	0
Technique B: Patient Not Rolled on his Side	
Preparing for the Transfer	
Transferring the Patient from the Floor	
Step 1 - Routing the Strap Head End.	
Step 2 - Routing the Strap Feet End	
Step 3 - Proceeding with the Transfer.	
Care and Maintenance	
Recommended Cleaning	
Cleaning the Straps	
Storage conditions	
Straps Inspection	12
Specifications	13
Dimensions	. 13
Technical Data	
Labels	. 14

Foreword

ArjoHuntleigh is dedicated to serving your needs and providing the best products available along with training that will bring your staff maximum benefit from every ArjoHuntleigh product.

All references to the patient in these instructions refer to the person being lifted, and references to the caregiver refer to the person who operates the lifter or the product.

Some of the information in this manual may become outdated, due to improvements made to the product in the future. If you have any questions regarding these instructions or your product, please contact ArjoHuntleigh.

ArjoHuntleigh strongly advise and warn that only ArjoHuntleigh Company Designated Parts, which are designed for the purpose, should be used on product and other appliances supplied by ArjoHuntleigh, to avoid injuries caused by the use of inadequate parts.

The ArjoHuntleigh Company's conditions of sale make specific provision confirming no liability in such circumstances.

Intended Use

The W Style Straps are intended to be used exclusively with the Scoop Stretcher[™] accessory in combinaison with ArjoHuntleigh Maxi Move[®] floor lift with a compatible stretcher frame and only for ground pick-up transfer purpose.

The Scoop Stretcher is intended to be exclusively operated by a trained caregiver as per *IFU* (N^{o} 04.KM.03) for transferring patients who have been assessed as requiring for lifting in supine position. No functions regarding the control of this product should be performed by the patient.

The *WStyleStrap* is part of a series of quality products designed for hospitals, nursing homes and other health care uses.

Operational Life

The *WStyleStrap* has been made and tested for a life span of two (2) years starting from the manufacturing date—subject to maintenance as specified in the "Care and Maintenance" section of this manual. Refer to the manufacturing date on the strap labels.

WARNING: ArjoHuntleigh cannot ensure full safety for an accessory of which the life span is over.

The life span of this product is the safe operating time period before an overhaul is required. Aging, weight of the patient and maintenance frequency are factors that have an impact on the *WStyleStrap's* life span.

Manufacturer Information

This product was manufactured by:

ArjoHuntleigh AB Hans Michelsensgatan 10 211 20 Malmö SWEDEN

Definitions Used in this Manual

WARNING:

Means: Failure to follow these instructions may result in injury to yourself and others.

CAUTION:

Means: Failure to follow these instructions may cause damage to the product.

NOTE:

Means: This is important info regarding the correct use of the product.

Symbols Used

General Symbols

Symbols	Key to Symbols	
	Points out the manufacturer's name and address. May also point out manufacturing date.	
	Points out manufacturing date.	
REF	Points out the manufacturer's catalogue number.	
	Refer to the Instructions for Use (IFU).	
SWL	Safe Working Load is the maximum load the device is rated for safe usage.	
}	Points out a risk of pinching.	
	Points out correct way to proceed.	
\bigcirc	Points out wrong way to proceed.	

Strap Maintenance Related Symbols

Symbols	Key to Symbols	
70°C	Washing temperature 70°C (158°F) permanent cycle.	
\bigotimes	Do not bleach.	
\boxtimes	Do not dry clean.	
X	Do not iron.	
\square	Do not tumble dry.	

Safety Instructions

WARNING: The *WStyleStrap* must be used as per instructions herein and the *Instructions for Use* issued with the *ScoopStretcher*, the lifter and the stretcher frame that is to be used with the *ScoopStretcher*.

The *WStyleStraps* are intended to be used exclusively with the *ScoopStretcher* accessory in combination with ArjoHuntleigh *Maxi Move* floor lift with a compatible stretcher frame and only for ground pick-up purpose.

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

Before using your *W Style Strap*, familiarise yourself with the various parts and compatible accessories as illustrated in "Fig. 1" and "Fig. 2" then 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 ArjoHuntleigh or their vendor (the telephone number appears on the last page of this manual).

Safe Working Load

The *WStyleStrap* has been made with a lifting capacity of 160 kg (350 lb).

WARNING: The *WStyleStrap* is intended to be used for patients whose weight is within a specified safe working load. Do not attempt to lift more than the lowest weight limit indicated on the following:

- The lift;
- The Scoop Stretcher;
- The accessories.

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

Safety Directions

Always ensure that:

- Care is taken when manually lifting alternative/optional components e.g. stretcher frames, spreader bars etc., to avoid injury. Do not attempt to manually lift the complete lifter.
- The need for a second attendant to support the patient must be assessed for each individual case.

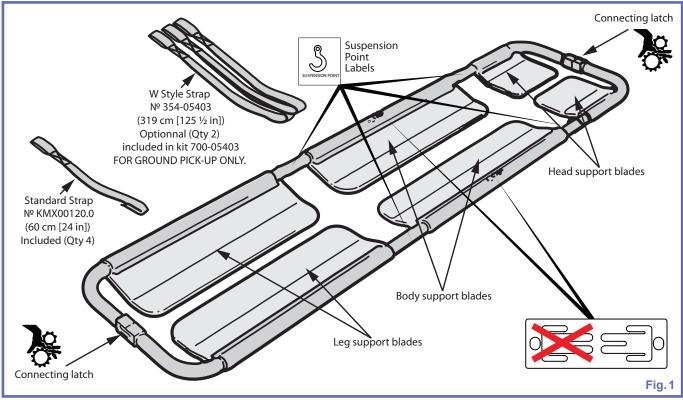
- Before an attempt is made to move the patient, an assessment is performed by a qualified professional.
- You are prepared before attempting to transfer a patient.
- An assessment of the suitability for transfer of a patient who is connected to electrodes, catheters or other medical devices is conducted by qualified personnel before performing the transfer.
- Violent impact during transfers is avoided.

WARNING: Always inspect the *WStyleStrap* prior each use in search of anomaly as per "Care and Maintenance" section on page 12.

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



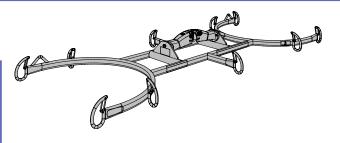
WStyle Strap Compatibility

The WStyle Strap 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



For ground pick-up usage only

Fig.2

Using the WStyleStrap

Positioning a Patient on the Scoop Stretcher

Technique A: Rolling Patient on his Side

This technique will ensure there is minimal risk of pinching.

WARNING: Do not use this technique if the patient cannot be rolled or in the doubt he/she can be. This assessment must be performed by a qualified professional.

Failure to follow these instructions may worsen patient's condition.

Consider using Technique B instead, see "Technique B: Patient Not Rolled on his Side" on page 7.

1) Separate both sections of the *WStyle Strap*.

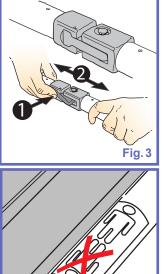


Fig.4

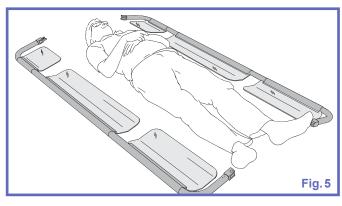
head end is located (clearly labelled on each side section) and with the patient lying on his back, place one section either side of the patient.

where

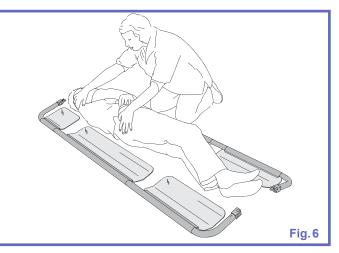
the

2)

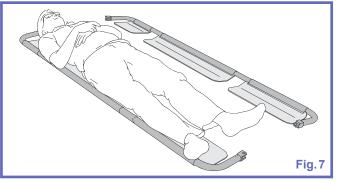
Note



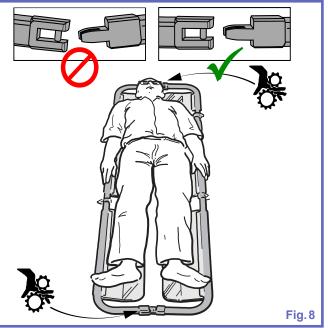
 Roll the patient on his side and slide the first section of clear support blades under the patient.



4) Place the first section with the latches roughly in line with the centre of the body.



- 5) Place the second section in the same manner.
- 6) Align both sections of the *Scoop Stretcher*. Place both latches parallel to make the closing easier, see "Fig. 8".
- 7) Close both latches and make sure they are secured.



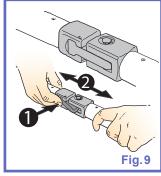
NOTE: A soft support or pillow may be used under the head.

Technique B: Patient Not Rolled on his Side 5) Gently manoeuvre both sections underneath

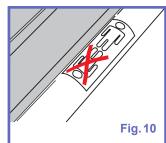
NOTE: This technique requires two caregivers.

WARNING: If patient can be rolled, we recommend using Technique A, described on page 6, as it will ensure a minimal risk of pinching.

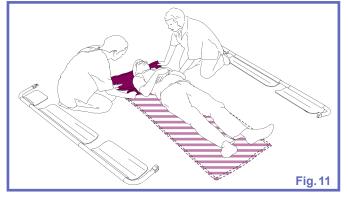
1) Separate both sections of the *Scoop Stretcher*.



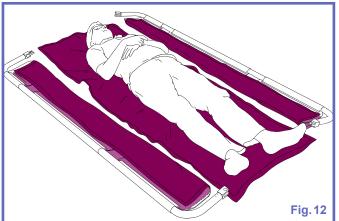
2) Note where the head end is located (clearly labelled on each side section) and with the patient lying on his back, place one section either side of the patient.



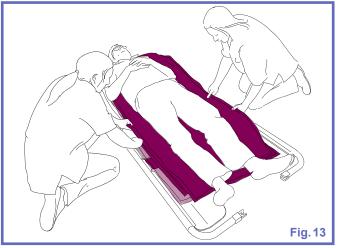
 Put one flat MaxiSlide[®] sheet under the patient using the unravelling technique. Refer to the MaxiSlide Instructions for Use № NSX01000-INT.



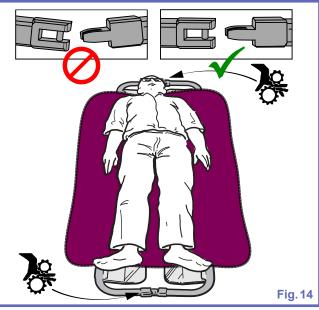
 Fold two *MaxiSlide* sheets in half lengthways. Wrap them around the clear support blades on each section.



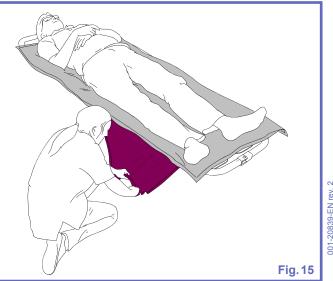
i) Gently manoeuvre both sections underneath the *MaxiSlide* sheet until the latches are roughly in line with the centre of the body.



- 6) Align both sections of the *Scoop Stretcher*. Place both latches parallel to make the closing easier, see "Fig. 14".
- 7) Close both latches and make sure they are secured.

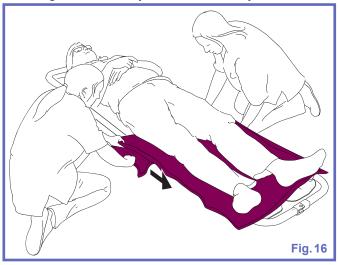


8) Remove the *MaxiSlide* sheet that are wrapped around the clear support blades.



Using the WStyle Strap

9) Remove the *MaxiSlide* sheet that is between the patient and the *Scoop Stretcher*, by folding it underneath itself and withdrawing down the length of the body in the usual way.



Preparing for the Transfer

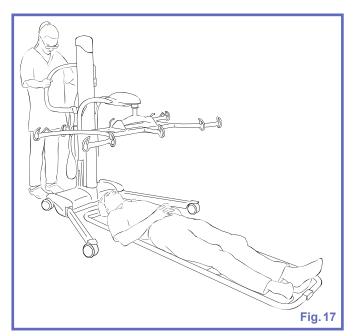
Following procedure should only be done using the WStyleStraps (Nº 354-05403) which are intended to be exclusively used to lift from the floor.

WARNING: Inspect the straps prior each use, see "Straps Inspection" on page 12. Never use a strap if damaged or badly worn as it may result in patient falls causing injury.

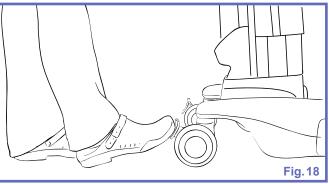
WARNING: Prior each use inspect the area of the other accessories that are to be in contact with the strap. Make sure that they are in good condition and that there is no risk of damaging the straps.

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.

- Install the stretcher frame onto the Maxi Move. Refer to Maxi Move Instructions for Use (№ 001.25060.**).
- 2) Install the patient on the Scoop Stretcher, see "Positioning a Patient on the Scoop Stretcher" on page 6.
- 3) Open the *Maxi Move* legs and bring it in from behind the patient's head.



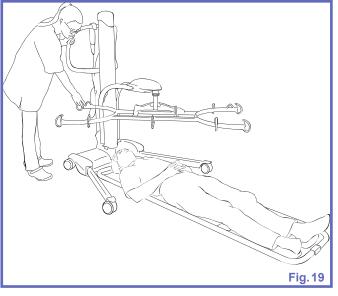
 Apply the brakes on both Maxi Move's rear casters.



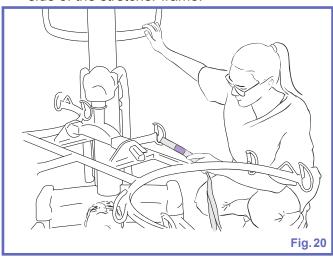
Transferring the Patient from the Floor

Step 1 - Routing the Strap Head End

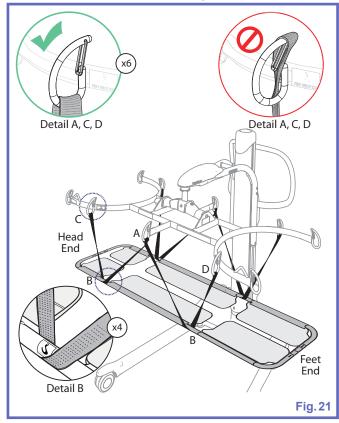
1) Rotate the stretcher frame in order to have the head section close to the *Maxi Move's* mast and lower the stretcher frame completely.



2) Attach the *WStyleStrap* middle loop (purple indicator close to the loop) to one of the middle stretcher frame's hook. Repeat for the other side of the stretcher frame.



3) Make sure both loops are securely attached to the hooks as shown in "Fig. 21", detail A.

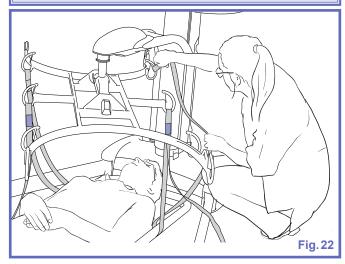


NOTE: When attaching the strap to the stretcher frame, use the hooks pointed out by the "Suspension Point" labels and the two middle hooks as shown in "Fig. 21".

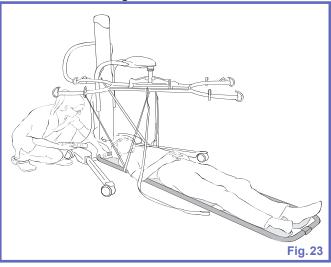
Using these attachment points will provide better stability contributing to patient's comfort.

4) Route both head level straps by passing them under the *Scoop Stretcher* at the suspension points as shown in "Fig. 21", detail B. Secure the straps to the stretcher frame hooks as shown in "Fig. 21", detail C. **WARNING**: Patient's limbs must be kept above the *Scoop Stretcher* to ensure safety. Be careful not to route the straps around 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.

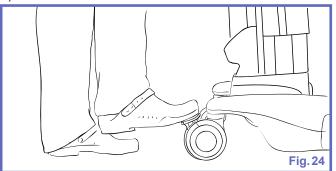


6) Use the *Maxi Move* to raise the head end of the *Scoop Stretcher* until it is higher than the *Maxi Move's leg.*

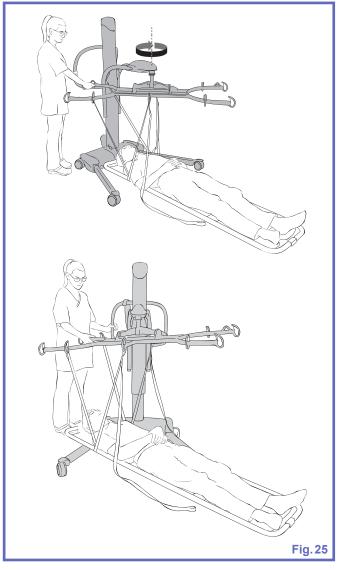


NOTE: When raising, the caregiver should keep a hand on the *Scoop Stretcher* to keep it away from the *Maxi Move's* base. This will prevent discomfort for the patient resulting from impact between the *Maxi Move's* base and the *Scoop Stretcher*. The caregiver should take care not to get pinched between the *Maxi Move's* base and the *Scoop Stretcher*.

7) Unlock the rear caster brakes.

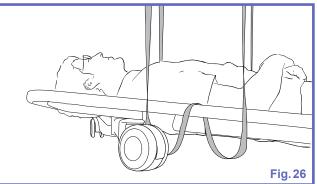


8) Without rotating the *Scoop Stretcher* on the floor, bring one leg of the *Maxi Move* under the *Scoop Stretcher* head. To do so, hold the stretcher frame in place, while rotating the *Maxi Move*, in order to move the mast away from the stretcher frame until the *Scoop Stretcher* head is above one leg of the *Maxi Move*.



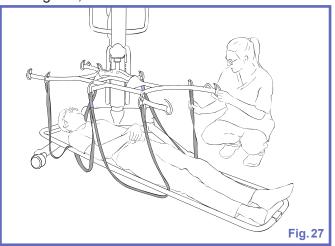
NOTE: Be careful, when lowering the *Scoop Stretcher* over the *Maxi Move's* leg, to avoid pinching the patient's head or hairs between the *Scoop Stretcher* and the *Maxi Move's* leg.

9) Lower the stretcher frame in order to have the *Scoop Stretcher* head section resting on the *Maxi Move's* leg. Then completely lower the stretcher frame.



Step 2 - Routing the Strap Feet End

1) Route both feet level straps by passing them under the *Scoop Stretcher* at the suspension points as shown in "Fig. 21", detail B. Secure the straps to the stretcher frame hooks as shown in "Fig. 21", detail D.



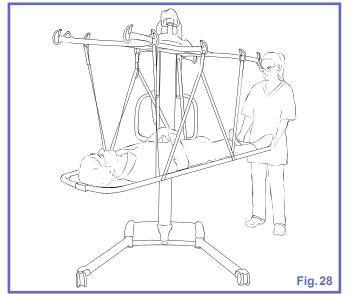
Step 3 - Proceeding with the Transfer.

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 patient fall causing injuries.

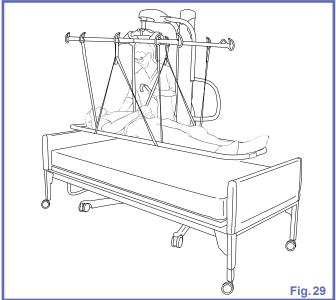
- 1) Raise the *Scoop Stretcher* keeping in mind that it will recenter itself. Keep a hand on the *Scoop Stretcher* to prevent it from swaying as it leaves the ground.
- 2) Raise the patient approximately to caregiver's hips level.

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. 28".

Rotate the stretcher frame at right angle to the chassis legs to allow the unit to pass sideways through narrow doorways.



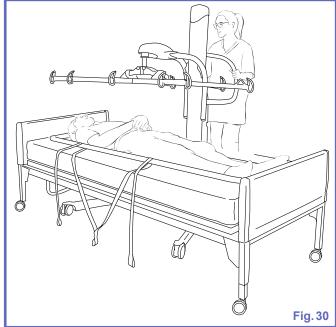
- 3) Proceed with the transfer to a bed or an hospital stretcher.
- 4) Lower the patient down onto the new location.



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 *Scoop Stretcher* and store it for future use.
- Have the straps cleaned, if necessary, and stored according to the "Care and Maintenance" section.

Care and Maintenance

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 *WStyleStrap* 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.

ArjoHuntleigh AB Verkstadsvägen 5 241 38 Eslöv SWEDEN Made in Canada REF 354-05403 REV.0 ArjoHuntleigh AB Verkstadsvägen 5 241 38 Eslöv SWEDEN MAX. LOAD: 350lb / 160kg Inspect this strap before each use Do not use if torn or damaged Fig. 31

Storage conditions

Straps should be store 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 stiched 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.

A B C Fig. 32

WARNING: If the inspection reveal 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.

Specifications

:

•

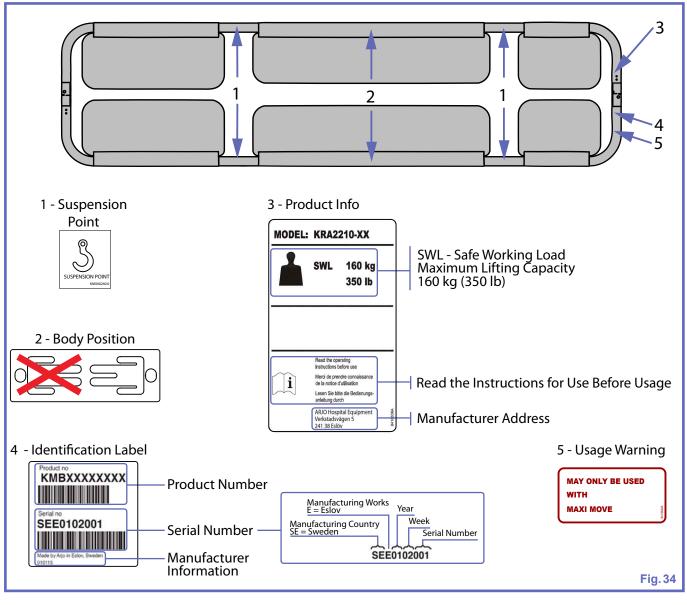
Fig. 33

Dimensions – 196 cm (77 1/4") – Standars strap (Included with the Scoop Stretcher) X X № KMX00120.0 60 cm (24 in) Frame Tubing 3.2 cm (1 1/4 ") -51 cm (19 7/8") •• -189 cm (74 1/2") -* X $[\times]$ \times W style strap Nº 354-05403 —319 cm (125 1/2")

Technical Data

PRODUCT INFORMATION	W Style Strap (354-05403)
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

Labels



AUSTRALIA

ArjoHuntleigh Pty Ltd 78, Forsyth street O'Connor AU-6163 Western Australia Tel: +61 89337 4111 Free: +1 800 072 040 Fax: + 61 89337 9077

BELGIQUE / BELGIË

ArjoHuntleigh NV/SA Evenbroekveld 16 BE-9420 ERPE-MERE Tél/Tel: +32 (0) 53 60 73 80 Fax: +32 (0) 53 60 73 81 E-mail: info@arjohuntleigh.be

BRASIL

Maquet do Brasil Equipamentos Médicos Ltda Rua Tenente Alberto Spicciati, 200 Barra Funda, 01140-130 SÃO PAULO, SP - BRASIL Fone: +55 (11) 2608-7400 Fax: +55 (11) 2608-7410

CANADA

ArjoHuntleigh 90 Matheson Boulevard West Suite 300 CA-MISSISSAUGA, ON, L5R 3R3 Tel/Tél: +1 905 238 7880 Free: +1 800 665 4831 Institutional Free: +1 800 868 0441 Home Care Fax: +1 905 238 7881 E-mail: info.canada@arjohuntleigh.com

ČESKÁ REPUBLIKA

ArjoHuntleigh s.r.o. Hlinky 118 CZ-603 00 BRNO Tel: +420 549 254 252 Fax: +420 541 213 550

DANMARK

ArjoHuntleigh A/S Vassingerødvej 52 DK-3540 LYNGE Tel: +45 49 13 84 86 Fax: +45 49 13 84 87 E-mail: dk_kundeservice@arjohuntleigh.com

DEUTSCHLAND

ArjoHuntleigh GmbH Peter-Sander-Strasse 10 DE-55252 MAINZ-KASTEL Tel: +49 (0) 6134 186 0 Fax: +49 (0) 6134 186 160 E-mail: info-de@arjohuntleigh.com

ΕΛΛΑΔΑ

C. Psimitis Co Ltd Dimitriou Andr. 59 GR-16121 KAISARIANI ATTIKIS Τηλ: 21 0724 36 68 Φάξ: 21 0721 55 53

ESPAÑA

ArjoHuntleigh Ibérica S.L. Ctra. de Rubí, 88 1ª planta - A1 08173 Sant Cugat del Vallés ES- BARCELONA 08173 Tel: +34 93 583 11 20 Fax: +34 93 583 11 22 E-mail: info.es@arjohuntleigh.com

FRANCE

ArjoHuntleigh SAS 2 Avenue Alcide de Gasperi CS 70133 FR-59436 RONCQ CEDEX Tél: +33 (0) 3 20 28 13 13 Fax: +33 (0) 3 20 28 13 14 E-mail: info.france@arjohuntleigh.com

HONG KONG

ArjoHuntleigh (Hong Kong) Ltd 1510-17, 15/F, Tower 2 Kowloon Commerce Centre 51 Kwai Cheong Road Kwai Chung HONG KONG Tel: +852 2207 6363 Fax: +852 2207 6368

INTERNATIONAL

ArjoHuntleigh International Ltd. ArjoHuntleigh House Houghton Hall Park Houghton Regis UK-DUNSTABLE LU5 5XF Tel: +44 (0) 1582 745 800 Fax: +44 (0) 1582 745 866 E-mail: international@arjohuntleigh.com

ITALIA

ArjoHuntleigh S.p.A. Via di Tor Vergata 432 IT-00133 ROMA Tel: +39 (0) 6 87426211 Fax: +39 (0) 6 87426222 E-mail: Italy.promo@arjohuntleigh.com

NEDERLAND

ArjoHuntleigh Nederland BV Biezenwei 21 4004 MB TIEL Postbus 6116 4000 HC TIEL Tel: +31 (0) 344 64 08 00 Fax: +31 (0) 344 64 08 85 E-mail: info.nl@arjohuntleigh.com

NEW ZEALAND

ArjoHuntleigh Ltd 41 Vestey Drive Mount Wellington NZ-AUCKLAND 1060 Tel: +64 (0) 9 573 5344 Free Call: 0800 000 151 Fax: +64 (0) 9 573 5384 E-mail: nz.info@ArjoHuntleigh.com

NORGE

ArjoHuntleigh Norway AS Olaf Helsets vei 5 N-0694 OSLO Tel: +47 22 08 00 50 Faks: +47 22 08 00 51 E-mail: no.kundeservice@arjohuntleigh.com

ÖSTERREICH

ArjoHuntleigh GmbH Dörrstrasse 85 AT-6020 INNSBRUCK Tel: +43 (0) 512 204 160 0 Fax: +43 (0) 512 204 160 75

POLSKA

ArjoHuntleigh Polska Sp. z o.o. ul. Ks Piotra Wawrzyniaka 2 PL-62-052 KOMORNIKI (Poznan) Tel: +48 61 662 15 50 Fax: +48 61 662 15 90 E-mail: arjo@arjohuntleigh.com

PORTUGAL

ArjoHuntleigh em Portugal: MAQUET Portugal, Lda. (Distribudor Exclusivo) Rua Poeta Bocage n.º 2 - 2G PT-1600-233 Lisboa Tel: +351 214 189 815 Fax: +351 214 177 413 E-mail: Portugal@arjohuntleigh.com

SUISSE / SCHWEIZ

ArjoHuntleigh AG Fabrikstrasse 8 Postfach CH-4614 HÄGENDORF Tél/Tel: +41 (0) 61 337 97 77 Fax: +41 (0) 61 311 97 42

SUOMI

Oy Vestek AB Martinkuja 4 FI-02270 ESPOO Puh: +358 9 8870 120 E-mail: info@vestek.fi

SVERIGE

ARJO Scandinavia AB Hans Michelsensgatan 10 SE-211 20 MALMÖ Tel: +46 (0) 10 494 7760 Fax: +46 (0) 10 494 7761 E-mail: kundservice@arjohuntleigh.com

UNITED KINGDOM

ArjoHuntleigh UK ArjoHuntleigh House Houghton Hall Park Houghton Regis UK-DUNSTABLE LU5 5XF Tel: +44 (0) 1582 745 700 Fax: +44 (0) 1582 745 745 E-mail: sales.admin@arjohuntleigh.com

USA

ArjoHuntleigh Inc. 2349 W Lake Street Suite 250 US-Addison, IL 60101 Tel: +1 630 307 2756 Free: +1 800 323 1245 Institutional Free: +1 800 868 0441 Home Care Fax: +1 630 307 6195 E-mail: us.info@arjohuntleigh.com

www.arjohuntleigh.com

ARJOHUNTLEIGH GETINGE GROUP

GETINGE GROUP is a leading global provider of products and systems that contribute to quality enhancement and cost efficiency within healthcare and life sciences. We operate under the three brands of **ArjoHuntleigh**, **GETINGE** and **MAQUET**. **ArjoHuntleigh** focuses on patient mobility and wound management solutions. **GETINGE** provides solutions for infection control within healthcare and contamination prevention within life sciences. **MAQUET** specializes in solutions, therapies and products for surgical interventions and intensive care.

www.ArjoHuntleigh.com



ArjoHuntleigh AB Hans Michelsensgatan 10 211 20 Malmö SWEDEN

