

VASSILLI

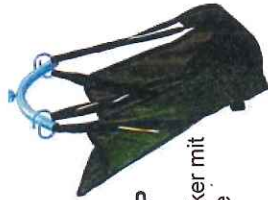
THE SLINGS for Lifters



Art. 15.97
Standard
slings



15.95
Slings for
tetraplegics



Art. 15.95P
Tuch für
Tetraplegiker mit
Kopfstütze



15.94
Stretcher
slings



Art. 15.95E
Slings for
evacuation



Art. 15.95C
umfassendes
hebetuch



Art. 15.95A
Slings for bilateral
amputated



Art. 15.94
Slings wrt
for Tower L

USE AND MAINTENANCE MANUAL

VASSILLI

Safety indications

WARNINGS

- To choose and adapt the different types of slings to the needs of the patient and use them properly, it's necessary to have staff (assistant), practical and expert in the use and handling of this product.
- Each time, the expert assistant, must evaluate the most suitable adjustment of the harness to the patient and the lifting height.
- He should also be informed about whether if patient can deal with, and how he can deal with, the movement of verticalization and / or lifting
- **It's also important always follow these safety measures:**
- Completely read and understand the instruction manuals before using the hoist and slings.
- Plan what to do prior to lifting.
- Always perform daily checks described in the 'List of Daily Checks'
- Evaluate always, time to time, the individual situation of the patient to be lifted and accordingly.
- Check that the sling has the size and the scope suitable for the patient.
- Never use a sling damaged, worn or frayed.
- Use the appropriate sling and hook it following the instructions in the manual.
- Do not use slings other than those provided by the manufacturer of the hoist.
- Avoid, as much as possible, the fluctuations in the suspended patient.

- **DO NOT USE THE ITEM IF YOU DON'T HAVE THE NECESSARY EXPERTISE!** 

- **INSTRUCTION AND SAFETY ON HOW TO USE IT**

- **IT IS RECOMMENDED THE USE ONLY TO AUTHORIZED PERSONNEL PROFESSIONALLY TRAINED.** 

IT'S STRICTLY PROHIBITED ANY MISUSE!

LIST OF DAILY CHECKS

The operator is required to perform a series of simple daily checks even if isn't necessary to use the hoist. These controls are as follows:

- Verify the integrity of the sling it mustn't have rips, tears or frayed fabric.
- Check that the harness does not need to be cleaned or disinfected, otherwise take immediate action.

If you have doubts or detect anomalous situations, please do not hesitate to contact the service center for an immediate verification and eventual replacement of parts.

Introduction:

The slings are generally equipped with belts having 3 different colors that correspond to 3 measures in height, according to the needs. Always make sure to hook these slots with the same color to avoid unbalancing the weight.

Is possible to vary the insertion of the slots only in pairs (backrest slots with backrest slots and legs slots with legs slots).

Varying the hooking of the slots between the backrest and those of the legs, one obtains a variation of the angle of inclination of the sling, more or less accentuated, depending on the need.



1) Lay the sling on the bed with the head part close to the pillow, trying, as much as possible, to match the central outlet with the height of the buttocks. Then bend about halfway in the longitudinal direction according to its



2) Turn the patient on the side where the sling has been folded.



3) Return the patient in a lying central position above the sling.



4) Turn the patient on the opposite side in order to find out the bent part of the sling.



5) Remove the bent part of the sling and stretch it on the mattress.



6) Bring back the patient in a lying central position

follows



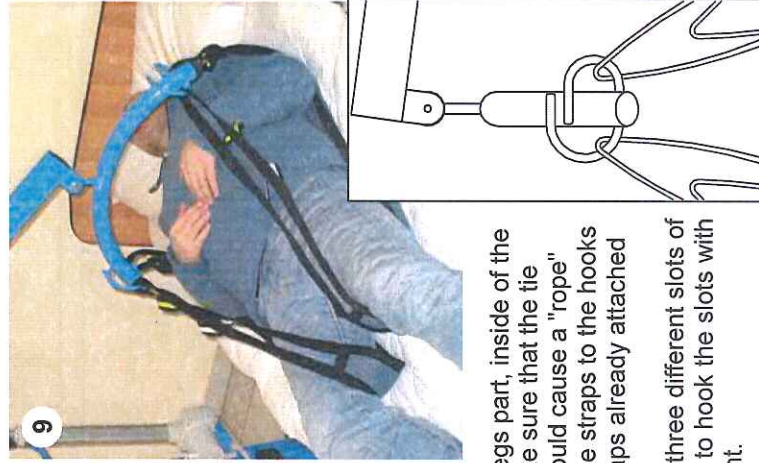
7) Move the lift in a central position among the trunk of the patient lying, lower the boom bringing the barbell close to the sternum of the patient. Be careful to avoid the contacts between the barbell arm and the patient. The wheels of the lift must be free and legs in the fully open position. Insert the slots of the straps of the harness (the ones at shoulder height) into the hooks of the barbell.

The straps have 3 slots of different colors (black, yellow and white), which correspond to 3 height measurements to fit the size of the patient. Always make sure to hook the slots of the same color to avoid weight unbalancing.



8 and 9) Pass the lower tie rods of the sling, legs part, inside of the patient's thighs and extract them upward. Make sure that the tie rods, just past, are well stretched otherwise could cause a "rope" effect when the patient is lifted. Then attach the straps to the hooks of the barbell in opposite positioned to the straps already attached (see drawing).

Also in this case the belts of the tie rods have three different slots of 3 different colors, then you always make sure to hook the slots with the same color to avoid unbalancing the weight.



follows



10) After the correct insertion you can proceed to the lifting and next handling.

The patient's arms must be positioned above the legs inside the sling

N.B. In the standard slings, item 15.97, the arms should be placed outside of the fabric's sling



11) In the descent phase help the movement accompanying the patient to lay centrally on the bed without causing fluctuations, in a controlled manner and without tearing

Once lying the patient on the bed, you will have to disengage before the leg straps and then the shoulder straps.

Then slip off the sling working in the opposite direction compared to previous operations.



1) With the wheelchair with the wheels braked, insert the sling between the back and the backrest of the wheelchair, bending forward the patient.



2) Push and insert down as far as possible the sling so that it reaches up to the lumbar area.



3 and 4) Pass the lower tie rods of the sling legs, internal part of the thighs of the patient, and slip off upward. Make sure that the tie rods just inserted are well stretched, otherwise they can cause a "rope effect" when the patient is lifted.



5) Move the lift in the front position with respect to the trunk of the patient seated, lower the arm, bringing the barbell front of the patient. Take care to avoid any contact between the barbell and the patient. The wheels of the lift must be free and its legs in the fully open position. Then attach the straps to the hooks of the barbell. Also in this case the belts of the tie rods have three different slots of 3 different colors then always be sure to hook the slots having the same color to avoid unbalancing the weight.



6) After the correct applying of the sling, you can proceed to the lifting and handling. The patient's arms must be positioned above the legs inside the sling.

N.B. In the standard slings, art. 15.97, the arms should be placed outside of the fabric of the sling.



7) In the descent phase help the movement accompanying the patient to sit centrally on the wheelchair without causing rocking, in a controlled manner and without jerking.

The wheelchair must have the braked wheels and open footplates.

Once the patient is lying on the wheelchair will have to disengage before the leg straps and then the shoulder straps.

Then slide the sling working in the opposite direction compared to previous operations.



1) Lay the sling on the floor with the head



2) Fold it approximately in half in the longitudinal direction according to its length.



3) Turn the patient on one side and approach the sling from the folded part with the groove at the height of the buttocks.



4) Turn the patient lying down on the sling folded.



5) Turn the patient on the opposite side in order to discover the sling folded



6) Slip off the part of the sling bent and spread it on the floor.



7) Bring back the patient lying down. Then bring the lift, with the open base, towards the patient centrally from the part of the legs.



NO!

WARNING: Never bring the lift to the patient on the side of the head, to avoid dangerous contacts between the column of the lift and the patient's head!



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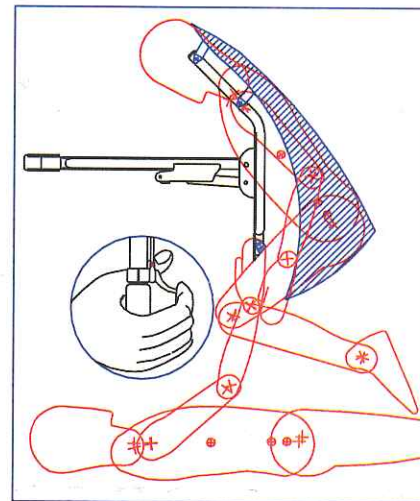
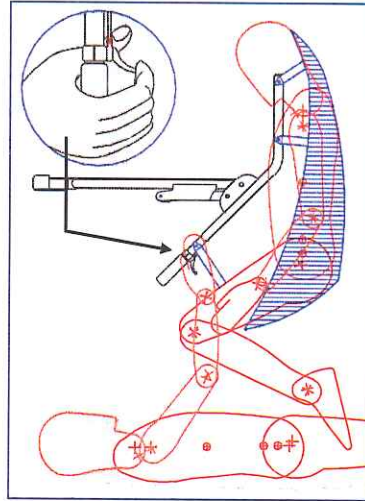
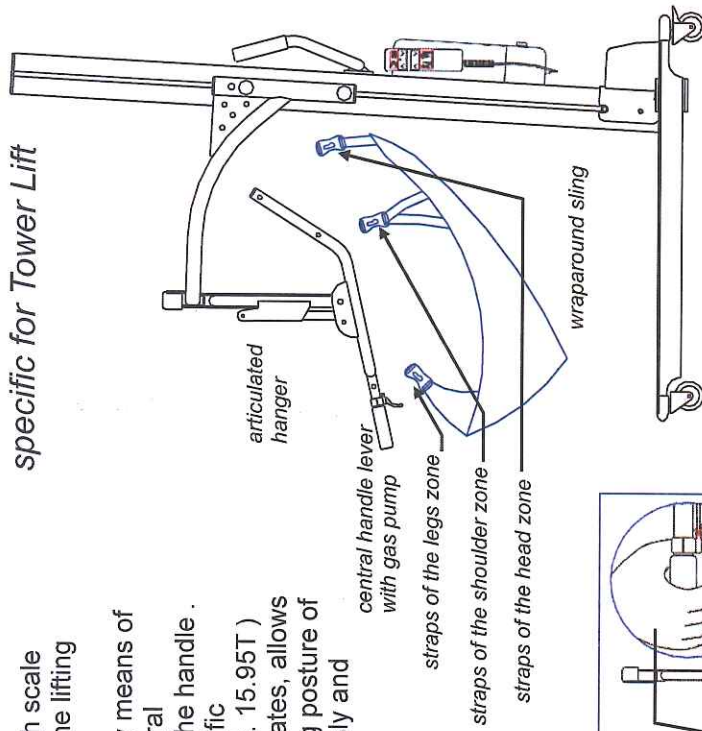
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8 and 9) Spread apart and raise the patient's legs one at a time in order to make them pass over the base of the lifter, and then approach the barbell to the trunk of the patient. Lower the barbell up to an appropriate height to attach the straps. Attach the straps to the hooks of the barbell following the procedures described in the preceding pages.

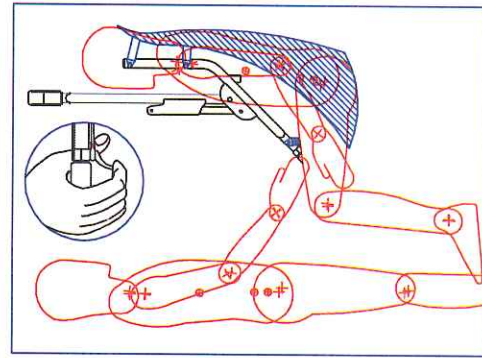
Then you can proceed to the lifting and handling.

specific for Tower Lift

Articulated barbell with scale structure to apply to the lifting arm of our Tower Lift. Adjustable in angle by means of a gas-pump with central command placed on the handle. Equipped with a specific wraparound sling (art. 15.95T) with safety hooking plates, allows you to place the sitting posture of the patient continuously and servo assisted for maximum security.



After have to harnessed, hooked and lifted the patient, grasp the central handle and, pressing the release lever of the gas-pump, accompany the tilting movement of the barbell to the desired position



VASSILLI Made in Italy

CE

Use Category: A - B - D - E
 Composition: Polyester + PU

Cleaning and disinfection:
 H₂O + Neutral Soap
 H₂O + Alcol at 50%

40°

Keep far from heat sources and free flames

Read the enclosed use and maintenance manual

Maximum Load

KG. 150 170

KG. 200 240 300

Size:

M L XL XXL

Code Spare Part:

15.97 15.94

15.95 15.95E

15.95A 15.95C

15.95A-DX 15.95A-SX

LABELLING

Labels sewed on the straps; indicate the use categories, the composition, the load capacity, the code and the size and the safety and cleaning indications.

CLEANING AND DISINFECTION OF THE SLINGS

All the components used in the slings can be sanitized because, the synthetic fabrics used, are hypoallergenic not absorb and are hypoallergenic, biocompatible and non-toxic

Periodically, and depending on use more or less intense and when necessary, clean

and disinfect the tissues of the slings with:

- water at 40 ° mixed with a mild soap or
 - water at 40 ° mixed with 50% alcohol.
 - In case of need you can use water at 40 ° mixed with 1% chlorine maximum.
- After cleaning, allow to air dry.



Don't iron the slings and keep it far away from heat sources.

Warning!!

During the operations of cleaning of the slings, check everytime the integrity of the same. Never use slings damaged or worn and teared. Use necessarily original slings VASSILLI otherwise it will refuse any responsibility on possible accidents caused by slings not suitable or of different manufacture.



DISPOSAL AND RECYCLING

The disposal of the device and of its components has to be done following the rules of the national acting laws.

The packing, the metal parts and the plastic components must all be recycled and disposed following the local administrative rules.

Be informed on the company in charge for the picking up of the separate materials and for the disposal, contacting your local administrative.

Attention: dont waste on ambient !!



WARRANTY

The products included in this manual can't be modified.

Each modification, including the assembling of spare parts or optionals not recognized, let the product become unsafe and invalidate any mark of safety and warranty.

VASSILLI SRL will refuse any responsibility on products modified or any damage or lesion incurred from the effect of the modification. The carelessness of the usual and extraordinary maintenance operations relieves the manufacturer from any responsibility.

CONDITIONS OF WARRANTY:

THE SLINGS ARE COVERED BY WARRANTY FOR A PERIOD OF 12 MONTHS FROM THE PURCHASE DATE.

During this period VASSILLI s.r.l. engages itself to replace or repair free of charges those parts which would result defectives for manufacturing, debiting only the labour charges and provided that one of our qualified technician has verified that the damage is not due to defect of use.

The restoration of the aid will be made in our factory, therefore, the eventual delivered must be sent carriage free.

VASSILLI s.r.l. will send to the customer the restored aid carriage forward, consequently the transport charges and risks and the eventual package needed are in charge of the aid's owner. Eventual repairs or restorations in warranty must be supported by our authorized retailers.

FOR ANY INFORMATION TECHNICAL OR OF USE, CONTACT PLEASE THE NEAREST RETAILER.

Declaration of CE conformity

Class 1 Medical Devices

All articles described in this manual are in accordance with 93/42/CEE Directive and next update 2007/47/CE.

The conformity to the Directive has been achieved through the manufacture of all articles following the general specifications and the test methods of the harmonized norms:

EN 12182: "Technical aids for disables general - Requirements and test methods"

EN ISO 10535: "Patient Lifter - Requirements and test methods"



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