

# User's Manual

## ALTO Multilevel hospital stretcher



This appliance conforms with the directive 93/42/CEE "Medical Devices"

Guarantee of Quality system for the production and the final control of the products certified by the notifying body TÜV SÜD Product Service GmbH

### INDEX

<b>General Information</b>	pag. 2	<b>Maintenance</b>	pag. 7
<b>Warnings</b>	pag. 2	<b>Accessories and Replacement Parts</b>	
<b>Description of Product</b>	pag. 3		pag. 7
<b>Operating Instructions</b>	pag. 4		

Spencer Italia S.r.l. Str. Cavi, 7 - 43044 Collecchio (PR) ITALY  
tel. +39 0521 541111 fax +39 0521 541222 e-mail: info@spencer.it

# Thank-you for choosing a Spencer product.

## 1 GENERAL INFORMATION

### 1.1 AIM AND CONTENTS

The aim of this manual is to supply all the information necessary so that the client, apart from attaining an adequate use of the appliance, will also be capable of using the instrument in the most autonomous and secure way possible. This includes information regarding technical aspects, functioning, maintenance, spare parts and safety.

### 1.2 CONSERVATION OF THE INSTRUCTION MANUAL

The instruction and maintenance manual must be kept with the product, inside the specially provided container and above all, away from any substances or liquids which could compromise perfect legibility.

### 1.3 SYMBOLS USED

SYMBOL	MEANING
	See instructions for use.

### 1.4 SERVICING REQUESTS

For any information regarding the use, maintenance and installation, please contact the Spencer Customer Care Service on 0039 0521 541111 - Fax 0039 0521 541222 e-mail: info@spencer.it or write to Spencer Italia S.r.l. - Strada Cavi, 7 - 43044 Collecchio (Parma) - ITALY.

### 1.5 DEMOLITION

Follow the current regulations.

### 1.6 LABELLING

The serial number as indicated below can be found on each appliance and must not be removed or covered. In order to facilitate assistance please indicate or communicate the lot serial number (SN) or the lot number (LOT) on the label.

## 2 WARNINGS

### 2.1 GENERAL WARNINGS

- Before carrying out any kind of operation on the appliance, the operator must carefully read the enclosed instructions, paying particular attention to the correct safety precautions and to the procedures to be followed for installation and for correct use.
- In the case of any doubts as to the correct interpretation of the instructions, please contact Spencer Italia Srl, for any necessary clarifications.
- Regularly check the appliance. Carry out the prescribed maintenance in order to keep the appliance in good condition and to guarantee correct functioning and a long life.
- In the case of any abnormalities or damage to the appliance, which could jeopardize the functioning, and the safety, the appliance must be immediately removed from service.
- Do not alter or modify in any way the appliance; any such interference could cause malfunctions and injury to the patient and/or rescuer.
- The appliance must not in any way be tampered with, in such cases all responsibility will be denied for any malfunctions or eventual injuries caused by the appliance itself.
- Who modifies or has modified, prepares or has prepared medical appliances in such a way that they no longer serve the purpose for which they were intended, or no longer supply the intended service, must satisfy the valid conditions for the introduction onto the market
- Ensure that all the necessary precautions are taken in order to avoid hazards that can arise as the result of contact with blood or body fluids.
- Handle with care.

### 2.2 SPECIFIC WARNINGS

- The device may be used by trained personnel only.
- Try the device several times without patient in order to obtain familiarity in manoeuvring.
- For the use of the device, at least two physically suitable operators are needed.
- Always immobilize the patient, if not, the patient could be seriously harmed.
- Never exceed the maximum loading capacity (as indicated in this User's Manual).
- Do not use the device if the weight is not distributed correctly.
- Do not leave the patient alone if loaded on the stretcher.
- If the patient is alone, reduce at maximum the risk of falling off by lowering the device completely and by putting the side bars in upward position.
- If the position of the device is to be changed, make sure hands, feet or any type of equipment is out of reach of the supporting frame.
- During transport, grab the main structure of the device.
- **The device has been developed for hospital use. Loading it on mobile structures (like ambulances) is not recommended.**
- In case of anomalies or damages that could compromise the functionality and safety of the device, take it out of service immediately.
- Pay attention to possible obstacles along the way.
- Make sure to take all possible precautions in order to limit the risks related to direct contact with blood or other body liquids.

### 2.3 PHYSICAL REQUIREMENTS OF THE OPERATORS

Spencer ALTO may only be used professionally.

Operators using the device must respond to the following minimum requirements:

- Suitable hand strength in order to grab the device firmly with both hands
- Robust back, arms and legs for moving the device
- Good muscular coordination and physical capacities

Operators must be trained in efficient and safe patient transport.

The device requires two strong, balanced operators with good sense. Patient loading and unloading procedures, in case of extremely heavy patients, rough terrains or particular circumstances, may require more than two operators.

The operator's capacities must be considered before determining his role in the various procedures.

## 2.4 CONTRAINDICATIONS AND SIDE EFFECTS

The use of the device, if used by trained personnel and according to this User's Manual, does not present any contraindications and side effects.

## 3 DESCRIPTION OF PRODUCT

### 3.1 INTENDED USE

Spencer ALTO is a solid and manageable multi-level stretcher for patient transport in hospitals and other sanitary structures. By acting on the commands, the height of the stretcher can be adjusted from 650 mm to a maximum of 1060 mm.

The front part of the stretcher can be folded, in order to shorten the stretcher significantly. This part can be equipped with a 2 lt oxygen bottle carrier (Tanker).

Spencer ALTO is equipped with another patented oxygen bottle carrying system, mounted under the patient board, which can contain bottles of various sizes (5, 7 or 10 lt), thanks to a simple and easy-to-use blocking system.

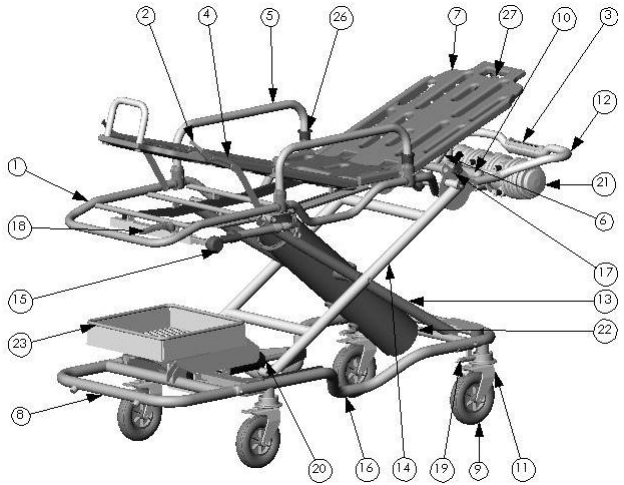
The rigid patient board, mono-shell, moulded in high-density polyethylene, is easy to clean. The colouring of the board is done with a patented pigmentation procedure.

Large wheels (Ø200), all four equipped with brakes, improve transport and manoeuvring.

The patient should not interfere with the device.

### 3.2 MAIN COMPONENTS

1. Superior Supporting Frame
2. Selection Lever Trendelenburg- Fowler
3. Bumper
4. Trendelenburg-Fowler Board (version TF)
5. Foldable Side Bars
6. Backrest Piston
7. Adjustable backrest
8. Pedal for Height Adjustment
9. Wheel Ø200
10. Stretcher Shortening Lever
11. Brackets
12. Front Trolley
13. Fixed Legs
14. Moving Legs
15. IV Pole with 3 sections
16. Base Frame
17. Front Trolley Blocking
18. Front Wheels Twist System Lever
19. Front Wheels Twist System
20. Height Adjustment Pump
21. Tanker Oxygen Bottle Carrier 2 lt
22. Oxygen Bottle Carrier Multi-Size 5, 7, 10 lt
23. Basket
24. Command Lever Hydraulic Brakes
25. Unblocking Lever Oxygen Bottle Carrier
26. Side Bars Blocking System
27. Lever Backrest Piston
28. Footrest



### 3.3 MODELS

BO00041C	ALTO S CHROME W/YELLOW PLATFORM
BO01041C	ALTO T CHROME W/YELLOW PLATFORM
BO02041C	ALTO TF CHOME W/YELLOW PLATFORM
BO02042C	ALTO TF CHOME W/BLACK PLATFORM
BO42251C	ALTO 75 TWIST W/BLACK PLATFORM, RED FRAME FIXED HEIGHT

### 3.4 TECHNICAL DATA

Parameter	Dimensions
Length	1.980 mm
Width	640 mm (710 mm maximum space)
Maximum Height Board	1.060 mm
Minimum Height Board	650 mm
Weight	72 kg
Maximum Capacity	250 kg
Length Side Bars	630 mm
Height Side Bars	200 mm

Structural and Functional Data	Characteristics	Material
Wheels Ø 200 mm	N°4 turning 360° with bi-directional break	Elastic Rubber
Patient Board	Rigid moulded mono-shell	HDPE
Headrest / Adjustable backrest	Yes	/
Frame	Manually welded and shined (with inserts out of aluminium and poly-carbonate)	Stainless Steel Aisi 304
Opening Angle backrest min. 75° (at least 5 different positions available)	Yes	/
Trendelenburg board available, adjustable length min. 900 mm	Yes (versions T and TF)	/
Possibility of adjusting the Trendelenburg board with at least 15°	Yes (versions T and TF)	/
Foldable Side Bars	Yes	Aluminium and Nylon
IV Pole support	Yes	Stainless Steel Aisi 304
Oxygen Bottle Carrier Tanker	Contains 2 lt bottles	High Density Polyethylene with rubber inserts
Multiple Oxygen Bottle Carrier	Adjustable for bottles of 5, 7 and 10 lt	High Density Polyethylene

### 3.5 ENVIRONMENTAL CONDITIONS

For both use and storage:  
 Temperature: from -10 °C to +60 °C  
 Relative Humidity: 5 - 95%

## 4 OPERATING INSTRUCTIONS

### 4.1 TRANSPORT AND STORAGE

Before transporting the device, make sure it has been packed adequately and protected against bumps and moving during transport. Keep the original packing for eventual other transports. Damages caused to the device during transport are not covered by warranty. Repairs and substitutions of damaged parts are at the customer's charge.  
 The device must be stocked in a dry place.  
 During stocking, do not put any heavy object on top of the stretcher. It should not be considered a support for any type of object.

### 4.2 PREPARATION

When you receive the device, remove the packaging and expose all items visibly.

Before using the device, perform a general check as following:

- Do the legs move correctly when the stretcher is taken out of the packaging for the first time?
- Does the Trendelenburg board work correctly? Does it block in all positions (**T model only**)?
- Does the Trendelenburg-Fowler system work correctly? Does it block in all positions (**TF model only**)?
- Do the sidebars move correctly?
- Are all the wheels fixed firmly?
- Are both patient immobilization belts with metal buckles present?
- Make sure all screws are fixed correctly every time the device is unpacked and / or to be used.

If everything is regular, the device is ready for use.

In case of any other questions regarding the above procedure, please contact Spencer Customer Service.

The complete procedure must be repeated before every use of the stretcher.



In any case, whenever the device does not seem to guarantee correct functioning, take it out of service immediately until the device will be repaired.

Do not modify the device for any reason in its structural parts, lifting parts and traction, because this may cause serious damage to patients and / or operators.

Do not place any heavy loads in the stretcher's basket. This space has been designed for carrying common goods with limited weight, like shoes, clothing, personal objects. Placing heavy objects in the basket may cause deformation and therefore loss of utility.

#### LOADING THE PATIENT

Before transferring, lifting or transporting the patient, make sure all medical evaluations have been performed; once the diagnosis has been assured, it is preferred to ask the patient to collaborate actively during the loading procedure, informing him about possible risks.

Before loading the patient make sure that the device is as close as possible to him/her.

### 4.3 FUNCTIONING

#### 4.3.1 Belt fixation

In order to fix the belts, let them pass through the dedicated lateral holes in the board.

#### 4.3.2 Adjust the length of the Stretcher

(Shortening the front Trolley)

In order to simplify movement of the device in small spaces (like elevators and hallways), it is possible to shorten the stretcher as following:

- Lift the backrest in vertical position.
- Push or pull the blocking lever (fig. B n° 10) inside the front trolley, supporting temporarily the trolley itself.
- Push the trolley upwards in vertical position (fig. B n° 12) until it blocks in its blocking system. Make sure it is blocked correctly.

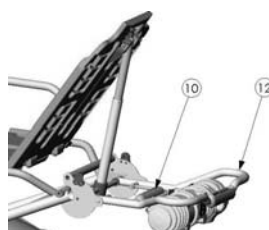


Fig.B

#### 4.3.3 Height adjustment

The procedures for height adjustment with or without patient are the same.

##### Lifting the patient platform:

- Fix the patient to the device with the supplied safety belts (always in case of transport).
- At the rear side of the stretcher (feet), push the pedal downwards (fig. C n° 8), until the requested or maximum (1060 mm) height.

##### Lowering the patient platform:

- Make sure the patient is fixed to the device with the supplied safety belts.
- At the rear side of the stretcher (feet), activate the unblocking procedure by pulling up the pedal (fig. C n° 8), until the requested height is reached.

The more the pedal is pulled upwards, the faster the patient platform will lower.

**In case no patient is on the stretcher, pull the pedal upwards completely in order to lower the device.**

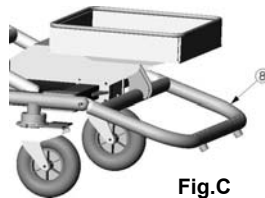


Fig.C

#### 4.3.4 Backrest adjustment

Always inform the patient when you are making an adjustment.

From horizontal position to vertical position:

- Lift the backrest (fig. D n° 7) with one or two hands, until the piston (fig. A n° 6) automatically blocks in the first position.
- Act in the same way in order to reach the other positions (seven positions available apart from the horizontal one) and make sure it blocks correctly.

From vertical to horizontal position:

- Support the backrest in order to avoid unexpected movements, and lift it slightly.
- Pull the piston lever (fig. D n° 27) in order to unblock the safety blocking system. Lower the backrest until the requested height, supporting the weight continuously, then release the lever in order to block the backrest automatically.

Lift the backrest slightly every time before pulling the lever, in order to unload the weight (fig. D n° 27).

A wrong procedure may damage the piston structurally.

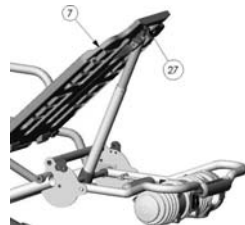


Fig.D

#### 4.3.5 Trendelenburg and Fowler positions

The Trendelenburg and Trendelenburg-Fowler positions allow inclination of the lower board, in order to lift the legs of the patient.

##### Trendelenburg position

Reach the rear side of the device, and lift the end of the board (fig. E n° 4), until it blocks (fig. E n° 2A). Make sure both levers (fig. E n° 2) are blocked before releasing the board.

##### Trendelenburg-Fowler position

Reach the rear side of the device (fig. E n° 4); from the horizontal position, push the end of the board downward and forward at the same time, until it blocks (fig. E n° 2B). This creates an angle under the patient's knees. Make sure the board is blocked correctly in this position.

Moving back to horizontal position:

- Reach the rear end of the device (fig. E n° 4).
- Grab both levers (fig. E n° 2).
- Lift both levers upwards simultaneously.
- When unblocked, support the board until it reaches the horizontal position, touching the stretcher's frame.



Fig.E

#### 4.3.6 Side Bars

(a) Reach the side of the device.

(b) Grab the side bar (fig. F n° 5) with one hand, and unblock it with the other hand, pulling the lever upwards (fig. F n° 26).

(c) Fold the side bar in external direction until a maximum of 180° (fig. F)

To bring the side bar back in upward position, move it upwards until it blocks automatically.

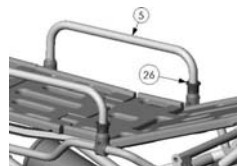


Fig.F



If not used correctly, the side bars may be seriously damaged. Keep the side bars in upward (blocked) position during transport with and without patient.



Before transferring a patient from or on the stretcher, lower the side bars, in order to avoid barriers. If not lowered, the side bars may harm the patient during the loading / unloading procedure.

#### 4.3.7 Turning Wheels

If major manoeuvrability is needed, it is possible to unblock the front wheels, using the lever, to be found at the right rear side of the stretcher (fig. G n° 18). By unblocking the wheels, they will be able to turn 360°. Putting the lever back in original position, the wheels will block automatically in correct position.

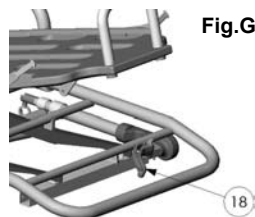


Fig.G

#### 4.3.8 Oxygen Bottle Carrier 2lt (Tanker)

Placed on the front side of the stretcher and fixed to the trolley, allows insertion of an oxygen bottle of 2 lt (fig. B)

#### 4.3.9 Oxygen Bottle Carrier 10, 7 and 5 lt

This additional oxygen bottle carrying system is placed under the board and is able to carry various sizes of oxygen bottles (fig. H). The adjustment is possible thanks to a pin which can be inserted in the different holes (fig. H n° 5L e n° 7L). This allows to block the bottle correctly.

In order to insert (or remove) a bottle: pull the lever (fig. H n° 25), unblock the device and move it upwards. Once the bottle has been placed / removed, bring the device back to its original position, making sure it is blocked correctly.

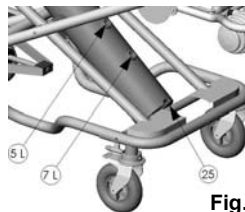


Fig.H

#### 4.3.10 IV Pole

The IV pole structure is placed on the right rear side of the stretcher.

On request, the structure can be placed on the left side.

In order to extract the device, it is sufficient pulling the lever and turning it upwards, 90° counter-clockwise. After this movement the IV pole can be blocked by moving it slightly inwards, inside the same support it has been pulled out from.

Before use, make sure the IV pole is blocked firmly.

To bring the IV pole back into the original position, pull the lever and turning the pole 90° clockwise, then move it back inside the structure

#### 4.3.11 Fixing the mattress on the board

Place the mattress on the stretcher board, making sure the concave part points upwards, while the two rings point towards the foot-rest. Then:

- Insert the "free" part of the strap (supplied with the mattress) into one of the rings, and pull until the other end of the strap automatically blocks it.
- Keeping the Velcro® part of the strap pointed downwards, move the strap around the under side of the board and pull it through the other ring of the mattress.
- Fold the strap downwards, under the board, and fix it on the other piece.

#### 4.3.12 Brakes

The brakes can be activated by pushing the lever on the wheels. Once activated, the brake does not only block the rolling movement of the wheel, but the turning movement of the complete unit as well. This results in a complete immobilization of the stretcher.

To unblock the brakes, push the lever in opposite direction.

#### 4.3.13 Hydraulic Brakes (only on special order)

The models equipped with this system can be braked gradually by actioning the red lever, placed on the rear end of the stretcher, under the board (fig. I). All four wheels are braked or, if needed, blocked contemporarily.

Remind to unblock the brakes before transport.



Fig.I

### 4.4 TROUBLESHOOTING

PROBLEM	CAUSE	ACTION
During transport the stretcher is difficult to move	The brakes are inserted	Unblock the brakes and check the conditions of the wheels.
Structural damage	Improper use	Take the stretcher out of operation immediately and contact the assistance centre.
It is not possible to change the backrest position	Backrest piston is blocked	Take the stretcher out of operation immediately and contact the assistance centre.
Insufficient or limited height adjustment	Damage to hydraulic piston	Take the stretcher out of operation immediately and contact the assistance centre.
	Oil loss	
	Deficiency of hydraulic oil	
Limited wheel turning	Inefficient and / or damaged Twist system	Take the stretcher out of operation immediately and contact the assistance centre.
Inefficient hydraulic brakes (if present)	Broken brake system	Take the stretcher out of operation immediately and contact the assistance centre
	Oil loss	
	Deficiency of hydraulic oil	

## 5 | MAINTENANCE AND CLEANING

### 5.1 CLEANING

The metal parts in contact with the environment are usually treated and / or painted in order to increase resistance.

The board is made out of anti-contamination material for reasons related to hygiene and cleaning.

The exposed parts can easily be cleaned with a sponge, using delicate soap, and dried with a soft cloth. To obtain a shine finish, it is possible to use products which are usually used for car-maintenance. In case of resistant dirt, it is possible to humidify the stain first.

Do not use high pressure water: this may penetrate joints and eliminate lubricants, increasing risk of corrosion.

Do not use cleaning equipment or products like iron sponges or aggressive liquids (like toluene, cilene, acetone, ...). These may damage the device severely.

If the device is not cleaned regularly, the risk of cross-contamination increases.

### 5.2 MAINTENANCE

#### 5.2.1 Precautionary Maintenance

A periodic and correct maintenance guarantees the durability of the device.

Creating a maintenance plan including periodic check-ups, identifying a reference employee, is recommended.

The person who carries out the precautionary maintenance of the appliance (user in person, manufacturer/supplier or a third party) has to guarantee the following basic requirements:

- technical knowledge of the appliance, of the periodic maintenance procedures as described in these instructions;
- use of technical personnel in possession of specific qualifications and training in the maintenance operations of the appliance in question;
- use of components/replacement parts/accessories that are either original or approved by the supplier, in such a way as to carry out every operation without causing alterations or modifications to the appliance;
- possession of the checklist of operations carried out on the appliance; guarantee complete adherence to the instructions of the 93/42/CEE Directive also regarding the obligation towards the manufacturer to allow the aforementioned after sales care and traceability of the appliance when requested.

Check the device before every use, as indicated in paragraph 4.2 "Preparation".

Moreover, before every service, the following points must be assured:

- Functionality of the stretcher.
- Fixation of nuts and bolts.
- State of use (moving parts, wheels, belts, mattress).
- Springs sensibility.

In every case, if the device does not appear suitable for correct and safe use, it has to be taken out of service until the device is repaired and the broken parts are replaced.

Do not modify the device for any reason in its structural parts, lifting parts and traction, because this may cause serious damage to patients and / or operators.

Recommended lubrication interval for the moving parts:

- 1 - 30 services / month: every 3 months
- 30 - 50 services / month: every 2 months
- over 150 services / month: every month

All maintenance out of lubrication, fixing of nuts and bolts and ordinary cleaning, must be performed by Spencer Italia or an authorized service centre.

**The ALTO stretchers must be revised every year.**

#### 5.2.2 Servicing Maintenance

The person to whom the servicing of the appliance is entrusted must guarantee the following basic requirements:

- adequate knowledge of the appliance, of its technical/construction features, of checks and final tests, of packaging, conservation and handling;
- adequate knowledge of the technology used in the making of the appliance;
- knowledge of the functions of the appliance, of any potential risks and of the probability of possible malfunctions or break-downs;
- to be in possession of all the instruments necessary for carrying out any kind of technical operation regarding servicing;
- to be in possession of original replacement parts or those authorized by the manufacturer;
- specialized technical personnel trained by the manufacturer for the servicing of the appliance in question;
- guarantee complete adherence to the instructions of the 93/42/CEE Directive also regarding the obligation towards the manufacturer to allow the aforementioned after sales care and traceability of the appliance when requested.

**The device, if used as described in the following instructions, has a life span of 5 years.**

## 6 | ACCESSORIES AND REPLACEMENT PARTS

### 6.1 ACCESSORIES

Description	Code
Keep 3 telescopic I.V. pole	CR90000B
Infusion holder DX W/ 3 section for ALTO	IF01040A
Black wheel Ø200 with high-density bearing	ST42022A
QMX755 anat. thermowelded matt. 3 sect. black PVC F	ST70000A
Black reflective 2-piece belt w/metal buckle	ST70002A
QMX755 anat. thermowelded matt. 3 sect. orange PVC	ST70004A
QMX755 anat. thermowelded matt. 3 sect. yellow PVC	ST70005A
Fixing strap	ST70006A
TX 2 LT oxygen bottle holder	ST70013A
QMX777 Segmented Anatomic Mattress PVC Green	ST70019A
QMX777 Segmented Anatomic Mattress PVC Blue	ST70020A

## 6.2 SPARE PARTS

Description	Code
Pump for ALTO black w/cilinder/spring	BO90000B
Basket for ALTO	BO90001B
Oxygen bottle holder multiple sizes 5/7/10 LTR	BO90002B
Wrist pin for oxygen bottle blocking	BO90003B
Pedal for height adjustment ALTO	BO90004B
Protective pump cover for ALTO	BO90005B
Nylon keep 3 telescopic I.V.	CR90001B
Red head board for polyethylene stretcher	LB01001A
Orange head board for polyethylene stretcher	LB01002A
Yellow head board for polyethylene stretcher	LB01004A
Black head board for polyethylene stretcher	LB01005A
Central Board in polyethylene red	LB02001A
Central Board in polyethylene orange	LB02002A
Central Board in polyethylene yellow	LB02004A
Central Board in polyethylene black	LB02005A
Trendelenburg-Fowler Board in red polyethylene	LB03001A
Trendelenburg-Fowler Board in orange polyethylene	LB03002A
Trendelenburg-Fowler Board in yellow polyethylene	LB03004A
Trendelenburg-Fowler Board in black polyethylene	LB03005A
Trendelenburg-Fowler Board in red polyethylene with footrest	LB04001A
Trendelenburg-Fowler Board in orange polyethylene with footrest	LB04002A
Trendelenburg-Fowler Board in yellow polyethylene with footrest	LB04004A
Trendelenburg-Fowler Board in black polyethylene with footrest	LB04005A
Trendelenburg Board in red polyethylene with footrest	LB05001A
Trendelenburg Board in orange polyethylene with footrest	LB05002A
Trendelenburg Board in yellow polyethylene with footrest	LB05004A
Trendelenburg Board in black polyethylene with footrest	LB05005A
Left Trendelenburg lever w/safe	ST10621B
Right Trendelenburg lever w/safe	ST10622B
Nylon blocking system for external telescopic tubes	ST10639B
Nylon blocking system for internal telescopic tubes	ST10640B
Red Command Handle in Nylon	ST42018A
Green Command Handle in Nylon	ST42019A
Black pneu. wheel Ø 200X5	ST42021A
Joint for legs and piston movements	ST70602A
Black polyurethane label bumper	ST70604A
Block for loading trolley	ST70605B
Backrest lifting piston	ST70607B
TX 2 LT oxygen bottle holder	ST70011A
Loading trolley closing lever w/handle	ST70618B
Polycarbonate lateral support w/out ring and piston	ST70628B
Bar w/hole Ø15 trolley moving loading system	ST70629B
Stabilizer left bar in Nylon	ST70632B
Washer for wheels Ø200MM	ST70633B
Ball bearing Ø22 for wheels Ø200	ST70636B
Left ring movement side bars with sticker "Pull"	ST70638B
Right ring movement side bars with sticker "Pull"	ST70639B
Right lateral movement support black nylon with ring and piston	ST70652A
Left lateral movement support black nylon with ring and piston	ST70653A
Left lateral swivel barrier	ST70654B
Right lateral swivel barrier	ST70655B
Kit fixation hooks for new board	ST70666A

### Warning

The information contained in this document can be modified without warning and is not to be intended as a commitment on the part of Spencer Italia S.r.l. Spencer products are exported to many countries in which the same identical regulations do not exist. It is for this reason that there can be many differences between the description and the actual product delivered. Spencer works continuously to reach the perfection of all the models sold. We therefore hope to have your understanding if we reserve the right to modify the shape, equipping, lay-out or technical aspects that are herein described, at any given time.

Copyright Spencer Italia S.r.l.

All rights reserved. No part of this document must be photocopied, reproduced or translated into another language without the written approval of Spencer Italia S.r.l.