



**USER GUIDE**  
**STRETCHER PC-800**

REV. 2025/08

**00 TABLE OF CONTENTS**

REV. 2025/08

01	MODELS.....	3
01.1	Products.....	3
01.2	Accessories.....	3
02	INTRODUCCIÓN.....	4
02.1	Using this guide.....	4
02.2	Legend of symbols.....	4
02.3	Service request.....	5
02.4	Life span.....	5
02.5	Demolition.....	5
02.6	Reference standards.....	5
02.7	Labelling.....	6
03	INTENDED USE.....	7
703.1	Intended use.....	7
03.2	Contraindications and side effects.....	7
03.3	Physical requirements of the operators.....	7
04	WARNINGS.....	8
04.1	General warnings.....	8
04.2	Specific warnings.....	10
04.3	Residual risk.....	11
05	DESCRIPTION OF THE PRODUCT.....	12
05.1	Main components.....	12
05.2	Technical data sheet.....	13
05.3	Main components (accessories).....	14
05.4	Technical data sheet (accessories).....	16
06	OPERATION.....	17
06.1	Transport and storage.....	17
06.2	Preparation.....	17
06.3	Functioning.....	19
06.4	Troubleshooting.....	22
07	GENERAL MAINTENANCE.....	23
07.1	Cleaning.....	23
07.2	Lubrication.....	23
07.3	Wear areas.....	24
07.4	Maintenance program.....	24
08	SPARE PARTS.....	26
09	TRAINING REGISTER.....	27
10	MAINTENANCE REGISTER.....	28
11	LEGAL NOTICES.....	29
12	PRODUCT WARRANTY.....	30

**01 MODELS**

REV. 2025/08

**01.1. Products**

REFERENCE	UDI CODE	TRADE NAME
PC8000-00000	8436601870018	CHAIR STRETCHER PC-800

**01.2. Accessories**

REFERENCE	UDI CODE	TRADE NAME
PA5351-00000	8437001519941	LOCKING SET 3 POINTS PA-5351
PA5500-00000	8437001519965	UNIVERSAL LOCKING SET PA-550

## **02 INTRODUCTION**

REV. 2025/08

### **02.1. Using this guide**

The manual provides instructions for use and maintenance of the product, as well as technical aspects, operation, spare parts and safety.










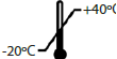


It is recommended before the operation of the product to read carefully this manual in order to avoid damages caused by a misuse, regardless of the level of experience acquired in the past with similar devices.

Do not lose this document. It should be accessible to any doubt that could appear by medical personnel. In case the device has some instructions for use of a different product than the one received, it is necessary to contact the manufacturer immediately before using the product.

Remember that a good use and maintenance are necessary for the proper operation of the product.

Each product includes an identifying adhesive label with the serial number and model. Keep these numbers so that you can refer them to the dealer if necessary.

### **02.2. Legend of symbols**

<b>SYMBOL</b>	<b>EXPLANATION / DESCRIPTION</b>
	MANUFACTURER symbol. This symbol is accompanied by the name and address of the manufacturer, adjacent to the symbol (PRODUCTOS METÁLICOS DEL BAGÉS S.L., Ctra. C-16 Km 59.5, 08650 Sallent (Barcelona)).
	Indicates the manufacturer's reference number to identify the medical device. PROMEBA, S.L. uses this symbol to set each internal reference for each configuration and business variant
	Indicates the manufacturer's serial number to identify a specific medical device.
	Indicates the manufacturing date. The symbol must be accompanied by a manufacturing date (yyyy-mm), adjacent to the symbol.
	Symbol for the Unique Device Identifier.
	Symbol "See instructions for use or operating instructions"
	Symbol "caution". This symbol is placed to warn of the need for the user to refer to important precautionary information in the operating instructions, such as warnings and cautions not otherwise found on the label.
	Symbol "Caution". For a general warning.
	Warning, crushing of hands
	Indicates the temperature limits. The upper and lower temperature limits should be indicated adjacent to the horizontal lines.
	It is placed to inform that the product is a "Medical Device"
	CE symbol without the intervention of a Notified Organism, as a Medical Device classified as Class I according to the EU Regulation 2017/745 on Medical Devices.

**02 INTRODUCTION**

REV. 2025/08

**02.3. Service request**

For information of the correct interpretation of the instruction manual, the use, maintenance, installation and restoration of the product, please contact Promeba customer service: T. 93 837 12 00, email: [promeba@promeba.com](mailto:promeba@promeba.com) or write to PROMEBA, S.L. - Ctra C-16 Km 59.5 · 08650 Sallent (Barcelona) · SPAIN.

Whenever you want to communicate any matter related to a product, you will be asked for the product reference ( ) and the serial number ( ). It is strongly recommended to keep the label containing this information and found on the original packaging of the product.

**02.4. Life span**

**If used as described in the following instructions, this device has a useful life of 10 years from the date of purchase.**

This useful life can be extended with annual reviews carried out by the manufacturer, which uses specialized and authorized internal and external technicians.

In case these annual checks are not carried out, the device must be disposed of according to the information in paragraph 02.5 and the manufacturer must be notified.

Only the manufacturer or an authorized center can extend the life of the device, if it meets the safety and legal requirements.

Promeba, S.L. will not accept any responsibility for malfunction or damage caused by the use of devices that have not been checked by the manufacturer or authorized center, or that have exceeded the maximum allowed useful life.

**02.5. Demolition**

When the devices are no longer suitable for use, if they have not been contaminated by any particular agent, they can be disposed of as normal solid waste, otherwise, follow the current demolition regulations.







**02.6. Reference standards**

REFERENCE	TITLE OF DOCUMENT
Regulation (EU) 2017/745 and 2024/1860 (EU)	Medical devices
EN 1789:2007+A2:2014	Medical vehicles and their equipment - Road ambulances
UNE-EN 1865-1:2012	Patient handling equipment used in road ambulances - Part 1: General stretcher systems and patient handling equipment



As a distributor or end user of the products manufactured and/or distributed by Promeba, S.L., you are strictly obliged to know the legal provisions in force in the country of destination of the goods, applicable to the devices to be supplied (including the regulations relating to technical specifications and/or safety requirements) and, therefore, understand the necessary requirements to ensure compliance of the products themselves with all the legal requirements of the territory.

### 02.7. Labelling

Each product incorporates an identification label, placed on the device itself and/or on the original packaging of the product. It must never be removed or covered. This label includes the data of the company which produced the device () , the product code / reference () of the product, the manufacturing date () , the serial number () , the UDI-PI code () and the CE distinctive (). Please keep these numbers so you can inform the dealer if necessary.



The UDI-PI code is made up of the following fields:

- (01)8436601870018: UDI code of the product.
- (11)250724: it gives information about the batch release date of the product following the format *yymmdd*, where *yy* is the batch release year, *mm* is the month of the batch release and *dd* is the day of the batch release.
- (21)SN2506975: identifies the serial number of the product giving information about the manufacturing year (25) and a correlative number (*nnnnn*) given by a software.

### ***03.1. Intended use***

The PC-800 Chair Stretcher product family is a medical device designed for the safe transport and transfer of patients in a seated or semi-seated position, especially in confined spaces where a traditional stretcher cannot be used. It is designed for use by trained personnel in pre-hospital and hospital settings, such as ambulances, emergency services, and healthcare centres.

### ***03.2. Contraindications and side effects***

Any contraindication or side effect have been resulted from the clinical analysis of the PC-800 Chair Stretcher family of products.

### ***03.3. Physical requirements of the operators***

The Promeba PC-800 chair stretchers are intended exclusively for professional use. Each operator must be trained to transport patients safely and efficiently. Do not allow untrained persons to assist during use of the product, as they may cause injury to others, to patients or themselves. The device is intended to be used by ambulance or rescue technicians who have knowledge and experience with the transportation of patients in emergencies.

Operators must be able to provide the necessary assistance to the patient.

Users must be able to safely lift and manipulate the weight of the assembly consisting of the stretcher, the patient, and any other equipment used with the device.

For patient loading techniques, for particularly heavy patients, for interventions on steep terrain or in particular and unusual circumstances, the presence of several operators is recommended (not just 1 as expected in standard conditions).

Operators must be able to evaluate any anomaly of the system/assembly, communicating the problem to those responsible and interrupting the use of the devices if necessary to ensure patient safety.



The capabilities of the different operators must be considered before determining their role.

### **04.1. General warnings**

1. The product must be used by trained personnel only, having attended specific training for this device and not for similar products.
2. Establish a maintenance and periodic control program and identify a reference manager. The person in charge of the ordinary maintenance of the device must guarantee the basic requirements provided by the manufacturer in these instructions for use. It is recommended that the subject check at least every 6 months if there are updated user manuals available or if there are any changes related to his / her product. This information is freely available on the website <http://promeba.com/>.
3. Training routines must be registered on a special register in which the names of those trained, of the trainers, date and place are indicated. This register, which will certify the eligibility of the operators to use the Promeba, S.L. device, has to be kept for a period of 10 years after the disposal of the device itself. This register will be made available to the competent authorities and/or manufacturer if requested.
4. Promeba, S.L. is always at your disposal to plan trainings on products.
5. Before carrying out any kind of operation on the appliance (training, installation, use), 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.
6. If the instructions belong to another device and not the device received, inform the manufacturer immediately and avoid use of the device.
7. In the case of any doubts as to the correct interpretation of the instructions, please contact Promeba, S.L. for any necessary clarifications.
8. Do not allow untrained persons to help during the use of the device, because they could cause damage to the body or to themselves.
9. Before each use of device the perfect operating state of the device must be checked as specified in the instruction manual. If any damage or abnormalities which could in any way influence the correct functioning and the safety of the device and/or of the user are detected, the device must be immediately removed from service and the manufacturer must be contacted.
10. If any failure or incorrect functioning of the device is detected, it must be immediately substituted with a similar item so that the rescue procedures are guaranteed without any interruption.
11. Use of the device in anyway other than described in this manual is forbidden.
12. Do not alter or modify in any way the device; any such interference could cause malfunctions and injury to the operators.
13. The device must not in any way be tampered with (modification, adjustment, addition, replacement). In such cases all responsibility will be denied for any malfunctions or injuries caused by the device itself; moreover product warranty will be considered void.

**04 WARNINGS**

REV. 2025/08

14. Use only original or PROMEBA approved components/spare parts and/or accessories to carry out all operations without causing alterations or modifications to the device; otherwise, any responsibility for the operation is declined.
15. Ensure that all the necessary precautions are taken in order to avoid the hazards that can arise as the result of contact with blood or body fluids.
16. Register and store with these instructions: lot number, place and date of purchase, first date of use, date of checks, name of users and any other comments.
17. When the device is being used, the assistance of qualified staff must be guaranteed.
18. The product must not be exposed or come into contact with thermal sources of combustion and flammable agents, but must be stored in a dry, cool place, protected from light and sunlight.
19. Store and transport device in its original packaging.
20. Do not store the product under other more or less heavy materials, which can damage the structure of the product.
21. Attention: laboratory testing, post production tests and instruction manuals cannot always consider every possible scenario for use. This means that in some cases the performance of the product could be notable different from results to date obtained. Instructions are continually being updated and are under tight surveillance of fully qualified staffs with adequate technical formation.
22. As a distributor or end users of products manufactured and/or marketed by Promeba, S.L., you are strictly required to have a basic knowledge of any legal requirements existing in the goods final destination country applying to the devices contained in this supply (including laws and norms regarding technical specifications and/or safety requirements) and therefore you are also strictly required to have the necessary knowledge to guarantee all aspects regarding the total conformity of the products to the regulations in the relevant territory.
23. Promptly notify PROMEBA regarding any revisions to be made by manufacturer in order to guarantee the conformity of the product to the territory's legal specifications (including those resulting from rules and/or norms of other nature).
24. Act with all due care and diligence, and contribute to ensure conformity to general safety requirements of all devices marketed in the territory, by providing final users with all necessary information for carrying out periodical checks on their devices, as specified in the relevant user manual.
25. Actively contribute to product safety checks on products sold, by communicating any relevant risk analysis information both to the manufacturer and to any competent authorities so that the necessary actions can be promptly taken.
26. Be aware that in the event of any failure to conform to the above mentioned requirements you will be deemed fully responsible for all damages that might occur. Therefore we expressly disclaim any responsibility and/or liability for your non-compliance with the present "Regulatory provisions".
27. Follow internal procedures and protocols approved by your organization.

28. Follow Emergency Medical Service approved procedures for patient immobilization and transport.

#### **04.2. Specific warnings**

1. Use only accessories/spare parts that are original or approved by Promeba, S.L. when performing any operation so as not to cause any alteration or modification to the device, otherwise we do not assume any responsibility for the correct operation or resulting damage of the device to the operator and the guarantee will be considered void.
2. Always respect the maximum capacity of the device, as indicated in this user's manual. Maximum load capacity means the total weight distributed according to the human anatomy. In determining the load of the total weight on the product, the operator must consider the weight of the patient, the equipment and the accessories. Moreover, the operator must consider that the overall dimensions of the patient do not reduce the functionality of the device.
3. Inside the ambulance, place and adjust the device taking care not to obstruct other parts or other equipment. It is recommended not to open the equipment inside the ambulance, but rather to do it outside the vehicle.
4. Never leave the patient unassisted on the device.
5. Do not use bleach to disinfect the device. Use a hydroalcoholic based disinfectant and wash with water.
6. The device and all its components, after washing, should be allowed to dry completely before storing.
7. Avoid contact with sharp objects.
8. Do not use the device if it is pierced, deformed or shows signs of loss of integrity.
9. Do not operate in case the weight has not been distributed correctly.
10. Condensation, water, ice and dust accumulations can affect the correct operation of the device, making it unpredictable.
11. Always immobilize the patient at least with the belts supplied by the manufacturer during any movement of the stretcher, including loading and unloading to the ambulance.
12. Do not use the device as a support for climbing or leaning on and reaching high points in the vehicle. The product may be damaged and the technician may be harmed.
13. Disinfection activities must be carried out in accordance with the validated cycle parameters, indicated in the specific technical standards.
14. Promeba S.L. shall not be liable if unauthorized / incompatible stretcher fastener is used.
15. Do not exceed the maximum capacity allowed by the stretcher. Exceeding it may cause deformations to the product or harm to the operator.

## **04 WARNINGS**

REV. 2025/08

16. Always use both hands to transport the stretcher to avoid the risk of tipping over.
17. Pay full attention to the team and the patients during the performance of the service.
18. Pay a lot of attention to possible obstacles (water, ice, gravel, etc.) on the route of the stretcher, because it could cause loss of balance for the operator and compromise the proper functioning of the device. If you can not set the path free from obstacles, choose an alternative path.
19. For gradients or steps greater than 10 mm, the device must be raised, taking care to grasp the structure and not from the banks/platforms.
20. Improper installation of the loading platform may cause structural damage and consequent injury to the weldings of the front legs.
21. Improper installation of the loading platform may cause undesired operation of the device and cause harm to the operator.
22. Replace the wheels with original parts in case of failure and stop the device.

### **04.3. Residual risk**

The residual risks listed below have been identified only with reference to the intended use of the device:

1. The operation carried out by unqualified personnel could cause harm to the personnel performing the operation, the patients or other third people.
2. Improper disinfection procedures may lead to a risk of cross contamination.
3. Failure to lock or position it correctly the device into the fixation system could result in sudden and dangerous movements, which could cause injury to operators and/or the patients.
4. Partially opening the legs may cause the stretcher to fall to the ground. Ensure that the legs are properly locked before any manipulation and that the pistons are fully extended and stable.

**05 DESCRIPTION OF THE PRODUCT** REV. 2025/08

**05.1. Main components**

**PC8000-00000 CHAIR STRETCHER PC-800**

N°	DESCRIPTION OF THE COMPONENTS	N°	DESCRIPTION OF THE COMPONENTS
1	Foldable handrails	6	Right folding handle
2	IV pole	7	Legs Belt
3	Matress	8	Loading wheels
4	Front legs	9	Body belt
5	Rear legs		



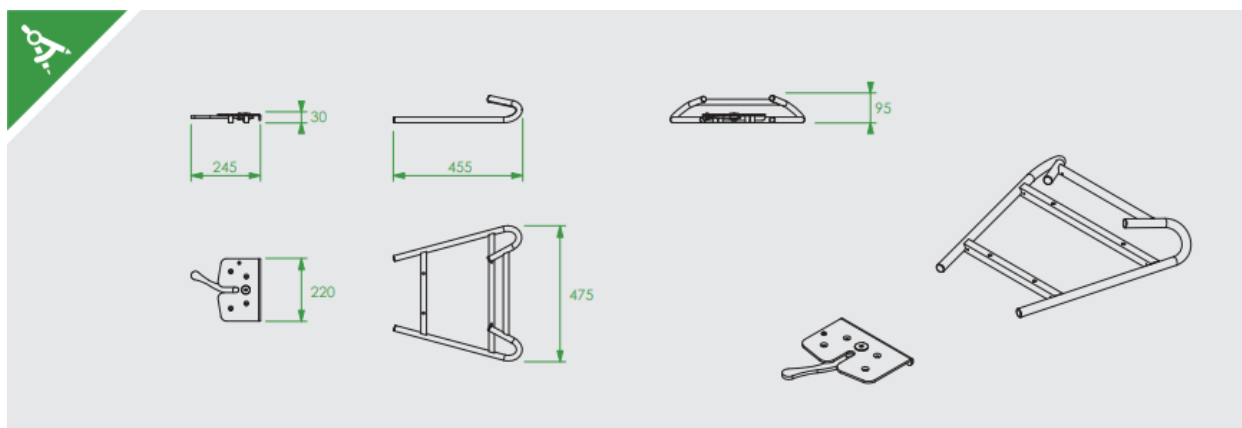
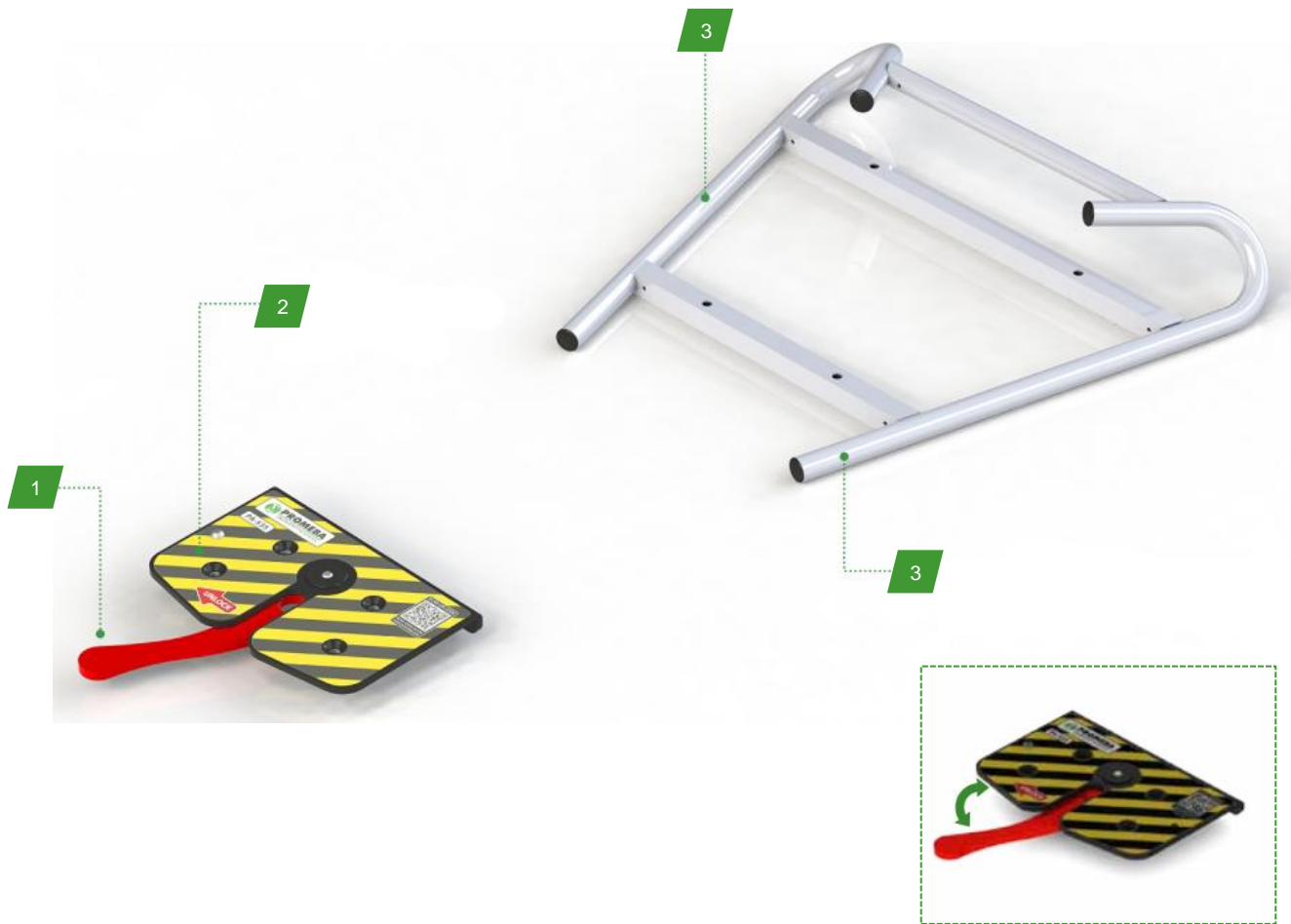
**05 DESCRIPTION OF THE PRODUCT** REV. 2025/08

**05.2. Technical specifications / data sheet**

<b>Models</b>	PC8000-00000
Length [mm]	1900
Width [mm]	580
Height [mm]	840 / 260
Loading height [mm]	640
Weight [kg]	32
Max. Load [kg]	180
Ø wheels [mm]	125

**05.3. Main parts (accessories)**

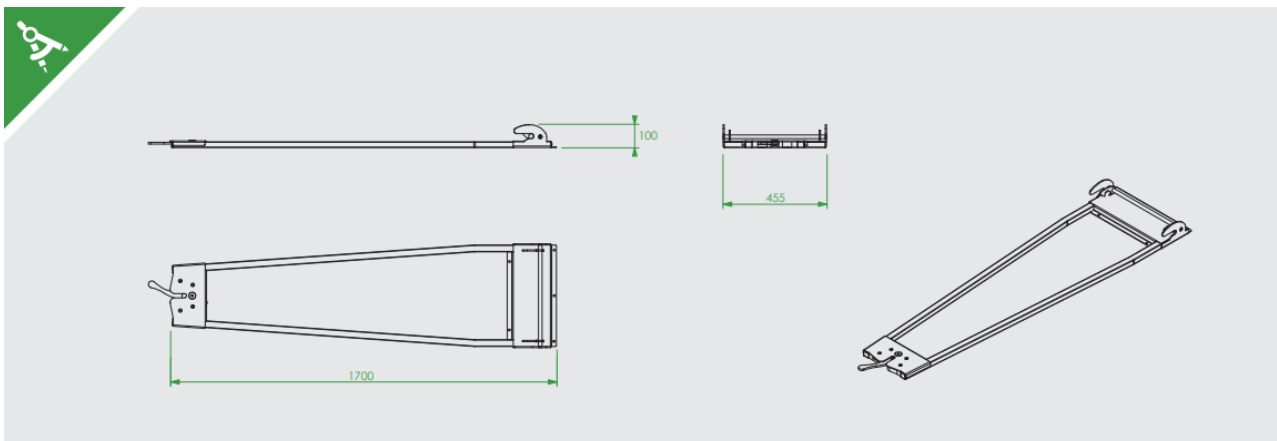
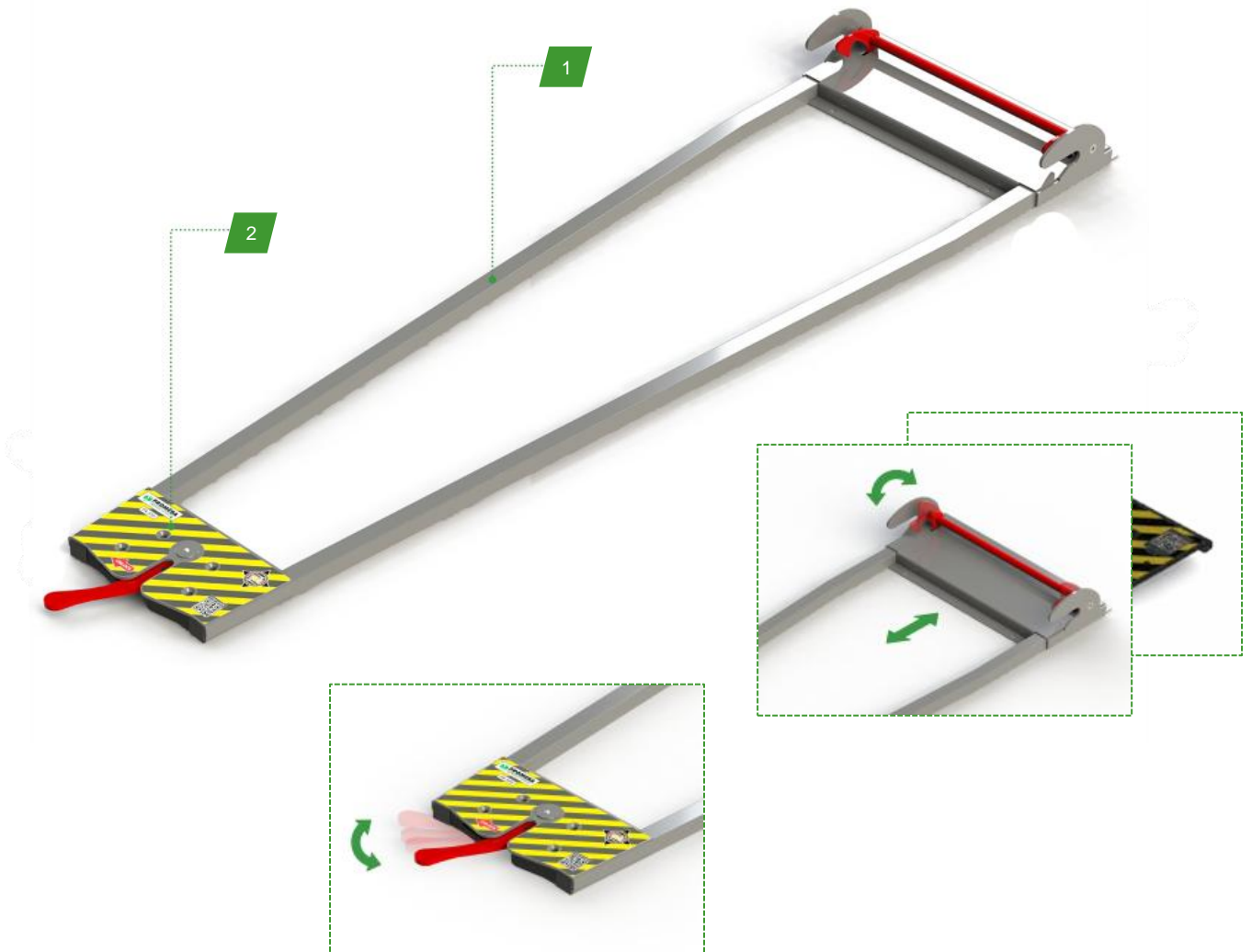
PA5351-00000 LOCKING SET 3 POINTS PA-5351	
N°	DESCRIPTION OF THE COMPONENTS
1	Ergonomic handle to unlock the stretcher
2	Non-slip textured adhesive
3	Tube structure. Universal locking system



**05 DESCRIPTION OF THE PRODUCT** *REV. 2025/08*

**PA5500-00000 UNIVERSAL LOCKING SET PA-550**

N°	DESCRIPTION OF THE COMPONENTS
1	Tubular structure with handle and hooks
2	Non-slip textured adhesive



**05 DESCRIPTION OF THE PRODUCT** REV. 2025/08

**05.1. Technical specifications / data sheet (accessories)**

<b>Models</b>	<b>PA5351-00000</b>	<b>PA5500-00000</b>
Length	245/455mm	1700mm
Width	220/475mm	455mm
Height	95mm	100mm
Weight	10kg	12kg
Max. Load	250kg	250kg
Suitable for	Universal	Universal

### 06.1. Transport and storage

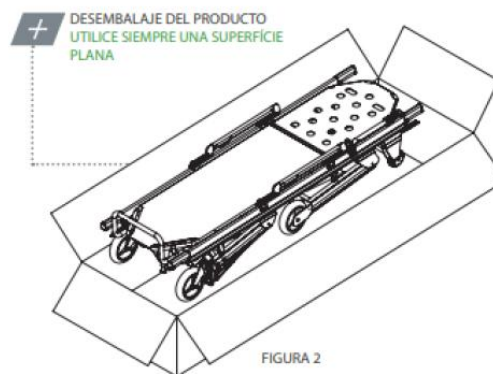
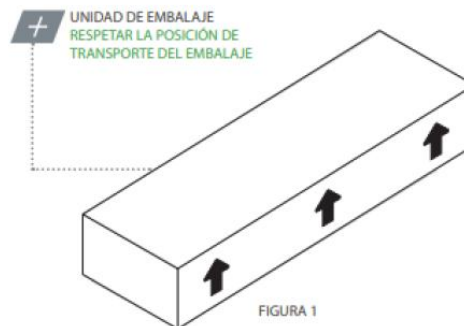
Before transporting the appliance, make sure that it is correctly packaged. During transport always fix the load. If piling up is necessary, always follow the scheme shown on figure 1. Transport the load levelled and following all precepts and rules for the load transportation, ensuring also that there are no risks of shocks, bumps or falls during the transport itself.

To unpack the device place the box on a flat, stable surface and carefully open the seal. Remove the device from the inside of the box following the scheme shown on figure 2. Keep the original packaging for use in case of any other transport and for storage.

Damage to the appliance caused during transport and handling is not covered by the guarantee. Repairs or replacement of the damaged parts are the responsibility of the client.

The device must be stored in a dry, cool area away from direct sunlight. It must not be placed in contact with any substances or chemical agent which could cause damage and reduce safety characteristics.

The storage temperature must be between -20°C and 60°C.



The product must not be manipulated in any way (modification, adjustment, addition, substitution). In such cases, all responsibility for any malfunction or injury caused by the product itself will be disclaimed; furthermore, product warranty will be considered void.

### 06.2. Preparation

When the product is received:

- Verify that the packaging is intact and has no signs of impacts, falls and isn't wet.
- Remove the packaging and expose the material so that all components are visible.
- Check that all the components/pieces on the section 5 are present.

The appliance must be checked before every use so as to reveal any working abnormalities and/or damage caused by transport and/or storage. In particular, check:

- General functionality of the device.
- Cleaning the device (remember that the lack of cleaning can cause the spread of infections).
- Absence of cuts, holes, breaks in the structure, including the belts.
- Correct fixing of all nuts, bolts and screws.

**06 OPERATION**

REV. 2025/08

- Correct attachment of the belts to the stretcher.
- Correct operation of the belt closure.
- Condition of moving parts, wheels and belts.
- There are no tubes or metal sheets that show bends or cracks.
- The tray of the stretcher do not show damage or structural cracks.
- The welds are intact, without cracks or breaks.
- Wheels are securely fixed, stable and work properly.
- Wheels are free of dirt or debris.
- Brakes work properly.
- The transport handles open, close and lock correctly.
- Telescopic handles open, close and lock properly.
- Presence of all labeling.
- Lubrication of moving parts.
- The vehicle is equipped with the locking system for the stretcher.

If the above conditions are met, the device may be considered ready for use; otherwise it must immediately be removed from service and contact the manufacturer.

**REQUISITOS DEL VEHÍCULO**

The Promeba stretcher has been designed to enter and exit the patient to the compartment of the ambulance. The vehicle must have a levelled loading platform, wide and long enough for the Promeba stretcher and without obstacles.

To configure the height of the platform you must take into account these two requirements:

- The maximum loading height of the PC-800 stretcher is 640 mm. If the ambulance and support assembly is taller than this, a ramp must be added to reduce the height of the assembly to 640 mm.
- Minimum loading height: when the loading wheels are placed on the platform and the front legs touch the platform, the front wheels must be at least 50 mm from the ground (see figure 3)

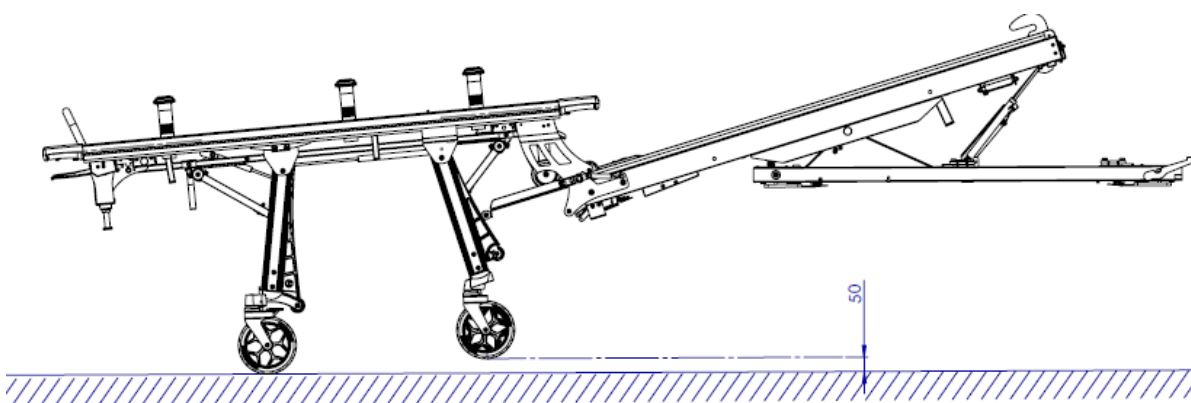


Figure 3



Failure to comply with these requirements may result in malfunctioning of the opening and closing of the legs. The legs may not lock when they reach the ground, causing the patient to fall and risk of injury to the operator.

The measurement of the loading platform must be taken with the vehicle positioned on a uniform and perfectly horizontal surface and with two operators seated in the patient compartment (simulating a load of approximately 250 kg).

If the vehicle is equipped with pneumatic or hydraulic suspensions, the loading height adjustment must be carried out taking into account the worst conditions of use and/or the operating one provided by the vehicle builder. Problems during use and/or safety risks associated with such system, cannot be attributed to the manufacturer.

Try out the loading and unloading procedures with an empty stretcher before putting the stretcher into regular service.

### **06.3. Functioning**

#### **STRETCHER CIRCULATION**

When the stretcher is circulating, the following indications must ALWAYS be observed:

- Ride on flat ground, with extreme care and avoiding potholes.
- Pay a lot of attention to possible obstacles (water, ice, debris, etc.) on the route of the stretcher. If you cannot set the path free from obstacles, choose an alternative route.
- The stretcher must be fully unfolded when driving.
- You must always drive with all four wheels in contact with the ground.
- A properly trained operator must always be in the control position.
- Always respect the maximum capacity of the device considering the total weight distributed according to the human anatomy and also taking into account the weight of the equipment and accessories. Do not circulate if the weight has not been distributed correctly.



In the event of any failure to conform to the above mentioned requirements you will be deemed fully responsible for all damages that might occur. In such cases, Promeba, S.L. will deny all responsibility for any malfunctions or injuries caused by the appliance itself; moreover product warranty will be considered void.

**06 OPERATION**

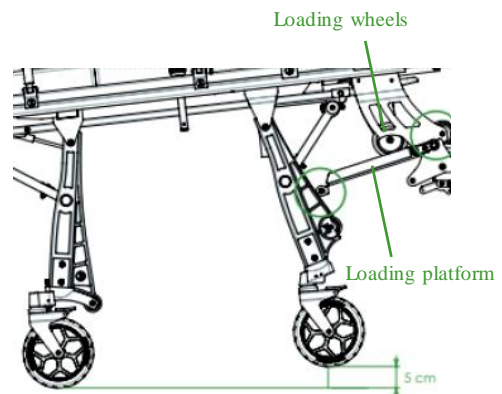
REV. 2025/08

**LOADING THE STERTCHER ONTO THE AMBULANCE**

Make sure the ambulance's doors are blocked correctly in open position, in order to avoid any interferences. Also make sure the loading platform is on the correct position.

During the charging operation:

1. Place the stretcher towards the rear door opening of the vehicle.
2. Push it onto the loading platform of the vehicle.
3. Make sure that both loading wheels are positioned on the loading platform (safety position). At the same moment, make sure the front wheels are between 4 and 6cm up from the floor and operate the right handle (1) to unlock the front legs.



4. Push the stretcher into the ambulance, keeping the handle pushed so that the front legs fold up and close; avoid strong blows of the front legs against the loading platform; the legs and related mechanisms could be damaged.



*Folding legs handle*

5. Insert the stretcher into the ambulance until the rear legs touch the platform, then lift the stretcher slightly and keep pushing until completing the stretcher loading procedure.

6. Make sure the stretcher is securely attached to the vehicle locking system. It is recommended to use the original fixing systems Promeba, S.L. to ensure optimal stability in all directions. As long as other fixing systems are used, the safety and correct functionality of the device is not guaranteed.

**UNLOADING THE STRETCHER FROM THE VEHICLE**

During the download operation:

1. Unlock the stretcher from its fixation system.
2. Hold the stretcher by the rear telescopic handles and gently pull it out of the vehicle.
3. Hold the stretcher until the rear legs open and lock automatically.
4. **Before removing the loading wheels from the platform (safe position), make sure that the front and rear legs have been opened and locked correctly** and that the ground is stable and safe. If the legs are not completely opened and locked, the legs can fold accidentally causing risk of the patient fall and risk of injury of the operator or the patient. See point "requirements of the vehicle" in page 18 to regulate correctly the loading platform and make the unloading procedure out of risk.

Do not actuate any handle during unloading.



**ATTENTION:** When setting the loading height, the vehicle is considered to be on levelled ground. If this condition is not met when unloading the stretcher, its operation could vary slightly from what was expected. In this case, pay special attention that the front and rear legs are fully open and locked before removing the loading wheels from the platform.


**06 OPERATION**

REV. 2025/08

**CHAIR CONVERSION**

The Promeba PC-800 stretcher has been designed to be converted into a transport chair. To start the transformation process, make sure the stretcher is fully extended, apply slight downward pressure on the crossbar of the loading wheels to relieve the load on the locking mechanism, and operate the handle on the rear right-hand side of the stretcher while lifting the crossbar until it reaches the chair position. The handle has 5 support positions. Position 1 is the stretcher position, while positions 2 to 5 are chair positions, from most to least inclined.





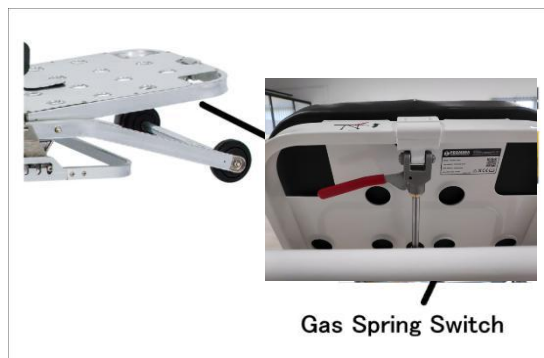
**WARNING:** Lower the backrest before moving from the cot to the chair position. This prevents the patient's upper body from leaning forward in an uncomfortable position.

**CONVERSION TO STRETCHER**

To convert the chair back into a stretcher, apply slight upward pressure on the crossbar of the loading wheels to relieve the load on the locking mechanism, then squeeze the handle on the rear right side of the stretcher while pushing down on the crossbar of the loading wheels until it reaches the stretcher position.

**ADJUST PATIENT BACKREST**

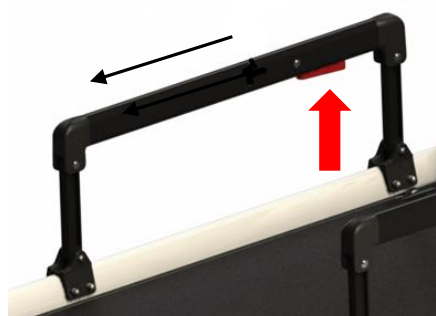
Always inform the patient in case the patient backrest has to be adjusted. Hold the red handle located below the headrest and move it up and down. Moving the handle will unlock the gas spring (see figure aside) and allow you to move the backrest up or down by applying slight pressure with your hands.



**HANDRAILS**

The PC-800 stretcher handrails are very easy to operate. To lower the handrail, the technician must press the red button shown in the aside photo while gently pushing the assembly towards the front of the stretcher. The handrail will lower smoothly.

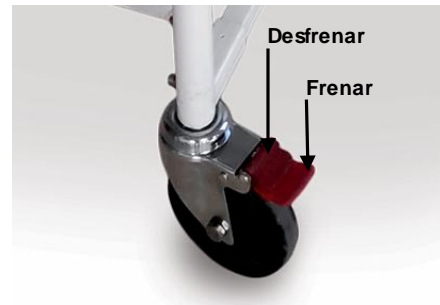
To raise the handrail, the technician simply needs to lift and push the rail towards the rear of the stretcher until it locks into the position shown in the photo on the right.



**WHEELS**

**Brakes**

The brakes can be applied by pressing down on the tab located at the top of each wheel (see figure aside). The brake system locks the wheel, immobilising the stretcher. To release the brakes, move the tab upwards.



**06.4. Troubleshooting**

Problem	Cause	Remedy
Pushing the stretcher against the loading platform, the legs do not fold away	The handle has not been actioned correctly or the folding mechanism broke.	Fully operate the handle. If the problem is not solved, try to activate the handle and see if the mechanism is moving and unlocking the legs. If not, contact the technical service
During patient transport it is difficult to move the stretcher	There may be an obstruction in the wheels: the brakes are still blocked or there is some external element blocking them.	Unlock the brakes or check that there is nothing blocking the wheels. Check the condition of the wheels.
Structural damage	Improper use or operators not adequately trained	Put the stretcher out of service immediately and contact the technical service

### **07.1. Cleaning**

It is essential to keep the equipment clean to ensure proper use and durability of the set. Thorough cleaning should be carried out periodically, especially in areas exposed to dirt that can accumulate dirt such as corners or holes.

Do not use high pressure cleaning systems or bleach to disinfect the product, they can damage it. Instead, use a hydroalcoholic-based disinfectant, wash it with water and let it dry naturally, do not use direct heat sources to dry.

The use of abrasive cleaning compounds on the stretcher may cause damage. Use only non-abrasive cleaning products such as soft cloths.

To disinfect the mattress, remove it from the top and bottom of the stretcher. Apply disinfectant following the disinfectant manufacturer's instructions regarding application method and contact time.

To clean the mattress, use a soft cloth to wash it with mild detergent in warm water. Rinse with clean water and hang to dry, or dry with a towel.

Non-compliance with cleaning operations can lead to the risk of cross infections due to the presence of secretions and/or residues. During all control and disinfection operations, the operator must wear appropriate personal protective equipment, such as gloves, glasses, etc.

When the cleaning procedure includes a disinfectant product, carefully follow the instructions of the manufacturer of the product used regarding the method of application and contact time. Make sure that you have taken all the necessary precautions to ensure that there are no risks of cross-infection or contamination of patients and operators.

**MAKE SURE TO KEEP AREAS FROM FIGURES ON THE RIGHT FREE OF WATER AND HUMIDITY. TAKE SPECIAL CARE NOT TO GET THEM WET WHILE WASHING THE SET.**



Failure to carry out the correct cleaning routine could increase the risk of cross infection, due to presence of body fluids and/or residuals.  
The operator must always wear adequate personal protection such as gloves and mask, etc. during all checking and cleaning procedures.

### **07.2. Lubricating**

In general, all moving parts must be greased. Our products leave the factory completely greased and lubricated, however, it is possible that over time and use of the product the elements become degreased, either due to loss of lubrication or due to dirt.

Periodically clean and oil affected areas according to manufacturer's specifications. Check for loose, missing or worn parts.

Never lubricate the belts. Lubrication can cause the belts to perform unpredictably, which can cause injury to the patient and/or operators.

**07.3. Wear areas**

Periodic inspection of the different components of the system for signs of wear is a preventative measure that can reduce breakdowns. Check possible lubricant leakages, grooves or bearing in poor condition. Check also, due to intensive usage, the moving parts such the handles, the wheels and the folding system of the legs.

In the event that a worn component needs to be changed, you should contact our sales department for more information on ordering spare parts and their installation.

The repair or replacement of product components must necessarily be carried out by qualified personnel, that is, who have received training from the Manufacturer, Promeba S.L. and original spare parts should always be used.

Promeba S.L. declines any responsibility for any damage, direct or indirect, resulting from improper use of spare parts and/or any repair intervention carried out by unauthorized persons.

**07.4. Maintenance program**

Although the frequency of the controls is determined by factors such as legal requirements, the type of use, the frequency of use, the environmental conditions during use and storage, it is placed a recommendation on the maintenance that the equipment must have for correct operation throughout its useful life.

All maintenance and revision activities must be recorded and documented with the corresponding technical intervention reports, and the documentation must be kept for at least 10 years from the end of the product's useful life and must be made available to the competent Authorities and/or from the Manufacturer, when requested.

<b>Maintenance review</b>	<b>Every use</b>	<b>When necessary</b>	<b>Every month</b>	<b>Every year</b>	<b>Every 4 years</b>
Disinfect	X				
Clean		X			
Inspect	X	X			
Grease necessary components		X		X	
Change springs				X	
Change wheels					X

For both the disinfection and cleaning procedures, point 7.1 of this manual must be followed.

During the inspection procedure, which must be done after each use, the following tasks must be carried out:

- Check that all components are present.
- Check the integrity of the device, that is, that there are no breaks, cracks, holes or cuts.
- Check the wear of the product following section 7.3 of this user guide.
- Check that the moving parts slide correctly.
- Check that the accessories provided are present, intact and that they function correctly.

## **07 GENERAL MAINTENANCE**

*REV. 2025/08*

For some conditions of use, due to vibrations or impacts, certain elements may lose their tightening torque or fixing properties. Periodically check for loose items, especially moving parts. Inspect any mechanical connections. Always observe and adhere to the recommended tightening torques.

**08 SPARE PARTS**

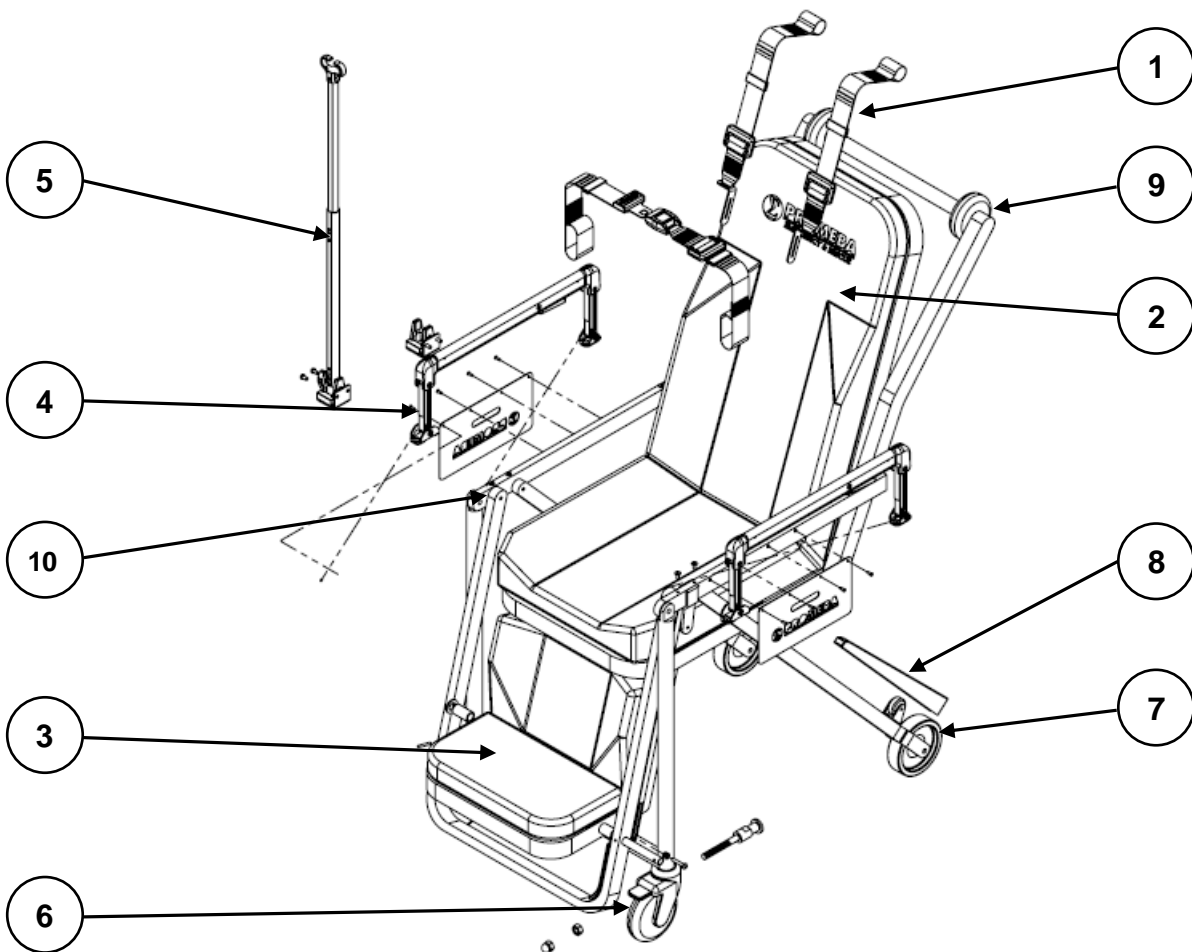
REV. 2025/08

To request a spare part, indicate:

- Number and description of the set in which the necessary part is found (see table)
- Point out the piece in the drawing, or the area where it is located.

Following these instructions, our sales department will provide you with a detailed drawing of the assembly so that you can specify the reference of the required spare part.

Nº	COMPONENTS DESCRIPTION	Nº	COMPONENTS DESCRIPTION
1	CINTURONES	6	CONJUNTO RUEDAS TRASERAS CON FRENO
2	COLCHÓN (ESPALDA)	7	CONJUNTO RUEDAS DELANTERAS
3	COLCHÓN (PIES)	8	SUFRIDERA CARGA CAMILLA
4	BARANDILLAS ABATIBLES	9	RUEDAS DE CARGA
5	PORTASUEROS	10	CONJUNTO CAMILLA - SILLA







## **11 LEGAL NOTICES**

REV. 2025/08

- This document may contain technical inaccuracies or typographical mistakes.
- Changes are periodically added to the information herein; these changes will be incorporated in new editions of the publication.
- Promeba, S.L. reserves the right to make any modification or improvement in the products described in this publication if it is appropriate.
- Promeba, S.L. may have patents or patent applications which address themes described in this document. The possession of this document does not entitle no license to these patents. The information contained in this document does not affect or change the specifications or product specifications or warranties of Promeba, S.L.
- No part of this document shall operate as express or implied license or compensation under the intellectual property rights of Promeba, S.L. or third party.
- All the information contained in this document has been obtained in specific environments and it is presented as an illustration. The results obtained in other operating environments may vary.
- Promeba, S.L. can use or distribute the information that the customer provides in whatever way they see fit, without incurring any obligation with the client.

## **12 PRODUCT WARRANTY**

REV. 2025/08

Promeba, S.L. guarantees that its products have satisfactorily passed all established quality controls, both functional and material. The duration of the guarantee is 2 years from the date of purchase of the product.

This guarantee will be valid only when it is presented with the original invoice or proof of purchase (indicating the date of purchase, model and the name of the distributor) together with the defective product during the period covered by the guarantee. Promeba, S.L. reserves the right not to offer the free warranty service if the indicated documents are not presented or if the information they contain is incomplete or illegible.

1. This warranty will not apply if the model name or serial number of the product has been altered, erased, disappeared or becomes illegible.

2. This guarantee does not cover transportation costs or risks derived from the transportation of your product to and from Promeba, S.L.

3. This warranty does not cover any of the following:

- a) Periodic maintenance and repair or replacement of parts derived from normal wear and tear.
- b) Expendable material (components that are expected to need periodic replacement during the life of the product, such as belts, straps, etc.).
- c) Damages or defects derived from the improper use, operation or treatment of the product and not due to normal use of the product.
- d) Damages derived from:
  - i. Misuse, including:
    - Treatment that results in damages or physical, superficial or appearance changes of the product.
    - Installation, use or storage of the product in a way that does not

respect the instructions described by Promeba, S.L.

- Maintenance of the product in a way that does not respect the instructions of Promeba, S.L. for proper maintenance.

- Installation or use of the product in a way that does not respect the technical or safety regulations of the country where it is used or installed.

ii. Use of components not provided with the product or incorrect installation of accessory parts not previously tested.

iii. States or defects of the system in which the product is used or incorporated with the exception of other products Promeba, S.L. designed for use with the product.

iv. Use of the product with accessories, peripheral units and other products of a type, condition or standards not established by Promeba, S.L.

v. The manufacturer or distributor will be solely responsible for deciding whether to send the parts for repair, or to replace the product in its entirety. In no case will operators be sent to repair or replacement of the product.

Except in the cases mentioned above, Promeba, S.L. will make no warranties in relation to product, performance, accuracy, reliability, or fitness for logic purpose of the equipment or other type. If this exception is not legal or contemplated by current law, Promeba, S.L. will limit or exclude your warranties only to the extent permitted by applicable law.

The only obligation on the part of Promeba, S.L. in connection with this warranty is to repair or replace parts subject to the terms and conditions of this warranty.

Promeba, S.L. is not responsible for loss or damage to products, this warranty or others, including economic loss or non-assessable

## **12 PRODUCT WARRANTY**

REV. 2025/08

damage; the price paid for the product; loss of profits, income, information, usufruct or use of the product or associated products or indirect, accidental or critical loss or damage.

This clause refers to whether the loss or damage is due to deterioration or inoperability of the associated product due to defects or unavailability of Promeba, S.L., which has caused downtime, loss of user time or business interruption.

In cases where the law prohibits or limits these liability exclusions, Promeba, S.L. will exclude or limit his liability only to the extent permitted by applicable law.

For example, there are countries that prohibit the exclusion or limitation of damages caused by negligence, reckless negligence, willful misconduct, fraud and similar actions. The responsibility of Promeba, S.L. In this guarantee will not exceed, in any case, the price paid for the product, but if the current law allows only limitations of greater responsibilities, these will apply.



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SCAN QR CODE



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