

SPECIFICȚIE TEHNICĂ COMPLETATĂ

Modelul: OP-S7; Ref. 68243128; Producător: OPTOMIC ESPANA S.A.; Țara: Spania

Specificarea tehnică deplină solicitată de către autoritatea contractantă	Specificarea tehnică deplină ofertantă de către autoritatea ofertantă
<p>1. Fotoliu multifuncțional destinat utilizării în cadrul intervențiilor chirurgicale ORL pentru pacienții cu înălțimea 1.50m – 2.00m (copii-adulți).</p> <p>2. Principiul de funcționare electric sau electrohidraulic.</p> <p>3. Structură de susținere robustă din oțel sau metal solid cu înveliș rezistent la coroziune, fără roțile pentru a asigura o bună fixare a fotoliului de podea.</p> <p>4. Cu comutator de picior cu protecție împotriva factorilor chimici, mecanici și fizici pentru manipularea poziției fotoliului.</p> <p>5. Fotoliu format din minim 4 segmente: suport cap, suport spate, suport coapse, suport picioare, suport tălpi - opțional.</p> <p>6. Cu tapițerie impermeabilă, nedeformabilă, antibacteriană, de înaltă rezistență.</p> <p>8. Cu posibilitate de reglare a poziției pacientului din poziție ortostatică în poziție orizontală.</p> <p>9. Cu posibilitatea schimbării unghiului de înclinare a suportului de bazin 0-10°.</p> <p>10. Cu posibilitate de poziționare a pacientului în poziție Trendelenburg.</p> <p>11. Cu posibilitate de sincronizare a mișcărilor pentru spătar și secțiunea piciorului;</p> <p>12. Cu posibilitate de rotire în jurul axei la $85^\circ \pm 10^\circ$ direcție dreapta și stângă cu fixare de poziție.</p> <p>13. Cu manipulare motorizată minim la segmentele spate, picioare.</p> <p>14. Posibilitatea de reglare a înălțimii de lucru al fotoliului :</p> <p>poziția minimală față de podea $60\text{cm} \pm 6\text{ cm}$,</p> <p>poziția maximală față de podea $90\text{ cm} \pm 5\text{ cm}$.</p> <p>15. Opțional cu posibilitatea de a salva 2-4 setări de poziție ale fotoliului.</p> <p>16. Suportul de mâini – 2buc, ajustabile 180° .</p> <p>17. Suportul de cap ajustabil pe 2 axe: paralel cu secțiunea suport spate și înclinare.</p> <p>18. Suportul spate ajustabil de la minim 90° la 180° .</p> <p>19. Suport picioare ajustabil de la minim 90° la 180° .</p>	<p>1. DA Fotoliu multifuncțional destinat utilizării în cadrul intervențiilor chirurgicale ORL pentru pacienții cu înălțimea 1.50m – 2.00m (copii-adulți)</p> <p>2. DA Principiul de funcționare electric pag. 19 din USER MANUAL OP-S7 CHAIR</p> <p>3. DA Structură de susținere robustă din oțel sau metal solid cu înveliș rezistent la coroziune, fără roțile pentru a asigura o bună fixare a fotoliului de podea.pag. 2 din CHAIR OP-S7 Brochure</p> <p>4. DA Cu comutator de picior cu protecție împotriva factorilor chimici, mecanici și fizici pentru manipularea poziției fotoliului. pag. 12 din USER MANUAL OP-S7 CHAIR</p> <p>5. DA Fotoliu format din minim 4 segmente: suport cap, suport spate, suport coapse, suport picioare, suport talpi - opțional. pag. 17 din USER MANUAL OP-S7 CHAIR</p> <p>6. DA Cu tapițerie impermeabilă, nedeformabilă, antibacteriană, de înaltă rezistență.</p> <p>8. DA Cu posibilitate de reglare a poziției pacientului din poziție ortostatică în poziție orizontală.</p> <p>9. DA Cu posibilitatea schimbării unghiului de înclinare a suportului de bazin 0-10°. pag. 2 din CHAIR OP-S7 Brochure – este valabil în regim Trendelenburg.</p> <p>10. DA Cu posibilitate de poziționare a pacientului în poziție Trendelenburg. pag. 2 din CHAIR OP-S7 Brochure.</p> <p>11. DA Cu posibilitate de sincronizare a mișcărilor pentru spătar și secțiunea piciorului; pag. 2 din CHAIR OP-S7 Brochure.</p> <p>12.DA Cu posibilitate de rotire în jurul axei la 380° (190° dreapta/ 190° stînga) direcție dreapta și stînga cu fixare de poziție. pag. 2 din CHAIR OP-S7 Brochure.</p> <p>13. DA Cu manipulare motorizată la segmentele, spate, picioare.</p> <p>14. Posibilitatea de reglare a înălțimii de lucru al fotoliului :</p> <p>DA poziția minimală față de podea 55 cm, pag. 2 din CHAIR OP-S7 Brochure.</p> <p>DA poziția maximală față de podea 90 cm. pag. 2 din CHAIR OP-S7 Brochure.</p> <p>15. DA Inclus posibilitatea de a salva 6 setări de poziție ale fotoliului. pag. 2 din CHAIR OP-S7 Brochure.</p> <p>16.DA Suportul de mâini – 2buc, ajustabile 180° .</p> <p>17. DA Suportul de cap ajustabil pe 2 axe: paralel cu secțiunea suport spate și înclinare. pag. 10 din USER MANUAL OP-S7 CHAIR.</p> <p>18. DA Suportul spate ajustabil de la 90° la 180° . pag. 2 din CHAIR OP-S7 Brochure.</p> <p>19. DA Suport picioare ajustabil de la 90° la 180° .</p>

Anexa 6

<p>20. Dimensiune fotoliu în poziție orizontală minim 180 cm.</p> <p>21. Tensiunea de alimentare 220V-240V.</p> <p>22. Masa maximă a pacientului \geq 150 kg.</p>	<p>20. DA Dimensiune fotoliu în poziție orizontală 1870 mm sau 187 cm Vezi desenul de la producator cu dimensiunile maxime posibile pentru OP-S7 drawing.</p> <p>21. DA Tensiunea de alimentare 220V-240V. pag. 19 din USER MANUAL OP-S7 CHAIR.</p> <p>22. DA Masa maximă a pacientului 150 kg. pag. 2 din CHAIR OP-S7 Brochure</p>
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Declaration of Conformity
Declaración de Conformidad

OPTOMIC ESPAÑA, S.A.
Madroño 4 F - P. Ind. La Mina
28770 Colmenar Viejo, Madrid
SPAIN

Declares under its solely responsibility that the Class I product, according to rule 13:
Declara bajo su exclusiva responsabilidad que el producto de Clase I, según regla 13:

ENT CHAIR (ANNEX I)
SILLÓN ORL (ANEXO I)

is in conformity with the legislation of Regulation 2017/745 concerning Medical Devices and complies with the standards included in the technical documentation. / *es conforme a las disposiciones del Reglamento 2017/745 relativas a Productos Sanitarios y cumple con las normas incluidas en la documentación técnica.*

Our Quality Management System, with its continuing certification, guarantees that our products meet the required quality demands. / *Nuestro Sistema de Gestión de Calidad, con su certificación continua, garantiza que nuestros productos cumplen con las exigencias de calidad requeridas.*

Intended use: Chair to position the patient in ENT examinations. / *Finalidad prevista: Sillón para posicionar al paciente en la exploración en ORL.*

SRN: ES-MF-000003235
Basic UDI-DI / *UDI-DI básico*: 843604158 1029 2Y

Date of issue / *Fecha de emisión*: 26/05/2021

Valid until / *Válido hasta*: 28/07/2023

P.O.
JRF



Jorge Rial Ferrario
General Manager
In/En Colmenar Viejo, Spain

**ANNEX I TO DECLARATION OF CONFORMITY:
ENT CHAIR**

**ANEXO I DE LA DECLARACIÓN DE CONFORMIDAD:
SILLÓN ORL**

REF.	DESCRIPTION	DESCRIPCIÓN
68243100	OP-S10 CHAIR	SILLON OP-S10
68243114	OP-S8 CHAIR	SILLON OP-S8
68243121	OP-S6 CHAIR	SILLON OP-S6
68243128	OP-S7 CHAIR	SILLON OP-S7
68243135	OP-S4 CHAIR	SILLON OP-S4
68243300	OP-S10 CHAIR (STRUCTURE)	SILLON OP-S10 (ESTRUCTURA)
68243314	OP-S8 CHAIR (STRUCTURE)	SILLON OP-S8 (ESTRUCTURA)
68243321	OP-S6 CHAIR (STRUCTURE)	SILLON OP-S6 (ESTRUCTURA)
68243328	OP-S7 CHAIR (STRUCTURE)	SILLON OP-S7 (ESTRUCTURA)
68243335	OP-S4 CHAIR (STRUCTURE)	SILLON OP-S4 (ESTRUCTURA)

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CHAIR

OP-S7

DESIGNED BY ENT SPECIALISTS FOR ENT SPECIALISTS

- Compact
- Sturdy
- Ergonomic



OPTOMIC

producing quality

Sturdiness and smooth movements combine in the OPTOMIC OP-S7 chair to achieve a high performance product. This new model joins the range of OPTOMIC ENT chairs, which adapt to the needs of the modern ENT practice.

CHAIR OP-S7



UP / DOWN MOVEMENT
 BACKREST AND LEGREST MOVEMENT
PROGRAMMABLE MEMORIES
 MOVEMENT CONTROL
 UPHOLSTERY
 FIRE PROOF CLASS
 FOOTREST
 ARMRESTS
 HEADREST

CHAIR ROTATION
 TRENDELBURG POSITION
BACKREST ANGLE
SEATING HEIGHT
 MAINS CONNECTION
 DIMENSIONS (BETWEEN BASE TRIMS)
 MAXIMUM LOAD

OP-S7

Electrical
Electrical
7 memories (6 programmable + Trendelenburg)
2 keypads on the backrest + Foot-operated joystick
PUR melting, no seams, latex free, washable
Fire proof N°UL94HB
Metallic with automatic fold-down
Folding armrests
Adjustable headrest, variable height and inclination. Removable
380° (190° right / 190° left)
-10° inclination
From 80° to 190°
Max. 900 mm - Min. 550 mm
110/240v - 50/60Hz
610mm (w) x 730mm (h)
150Kg



Ergonomics

The OPTOMIC chairs' design is based on a search for the comfort of the patient and ergonomics during examination. This is the reason the geometry of its structure adapts to achieve the optimum distance between patient and doctor in every step of examination and treatment.

Sturdiness and Stability

The base of the OP-S7 chair, although small, gives it great stability and sturdiness, making it appropriate even for large patients.

Strong Folding Armrests

They are composed of a stainless steel interior, padded with flexible and washable polyurethane. They fold down completely to provide more comfort and better access to patients with reduced mobility.

Backrest and Legrest Movement

They are synchronized, so any position from 90° to -10° (Trendelenburg) can be achieved using the pedal or keypads.

A Precise System

Controlled through a joystick pedal or one of the two keypads which permit easy handling of the chair. They operate both the up/down movement and the inclination of the backrest. The keypads have four memories and the pedal has two more for the user to customize.

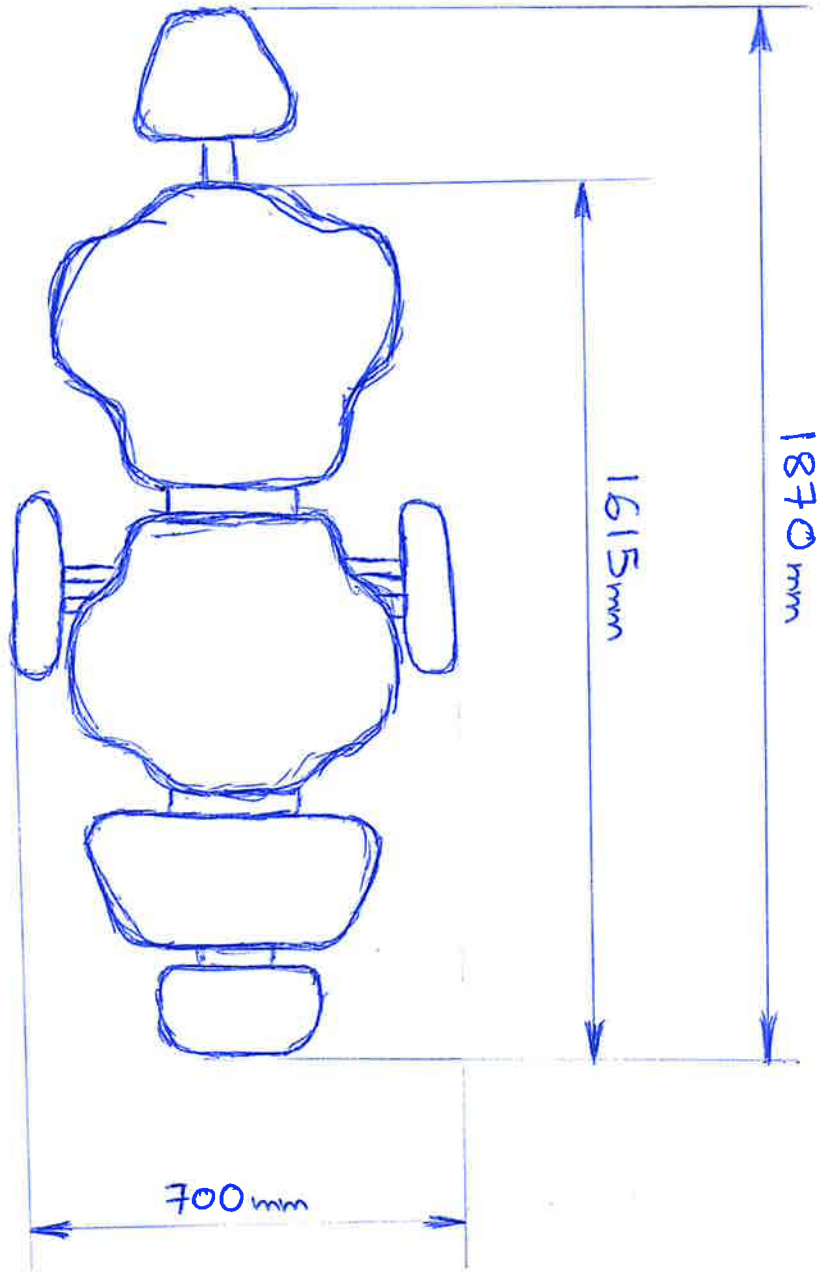
Rotation

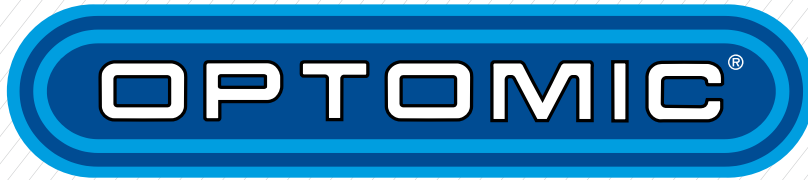
The OP-S7 chair allows for a rotation of 380° (190° to the left and 190° to the right).

OPTOMIC ESPAÑA S.A.

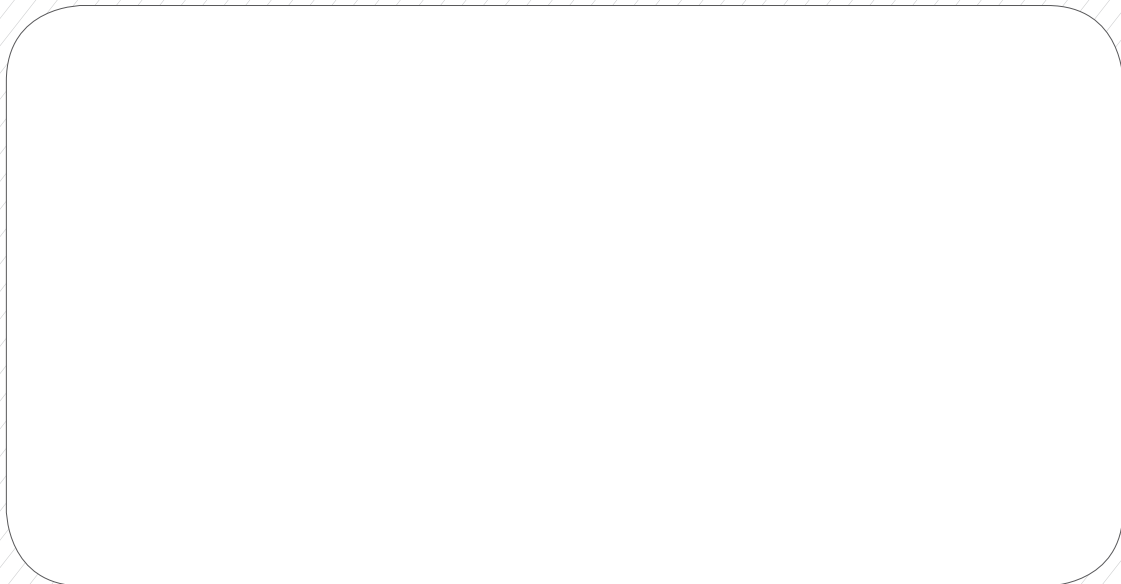
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producing quality





OP-S7 CHAIR

Chair Model:
Serial No:

1. SYMBOLS

SAFETY SYMBOLS AND INDICATORS



Warning, consult the attached documents. All paragraphs with this symbol should be observed with special attention.



Type B Equipment

OPTOMIC ESPAÑA S.A. reserves the right to change, without prior notice, the design and specifications included in this manual.

2. INDEX

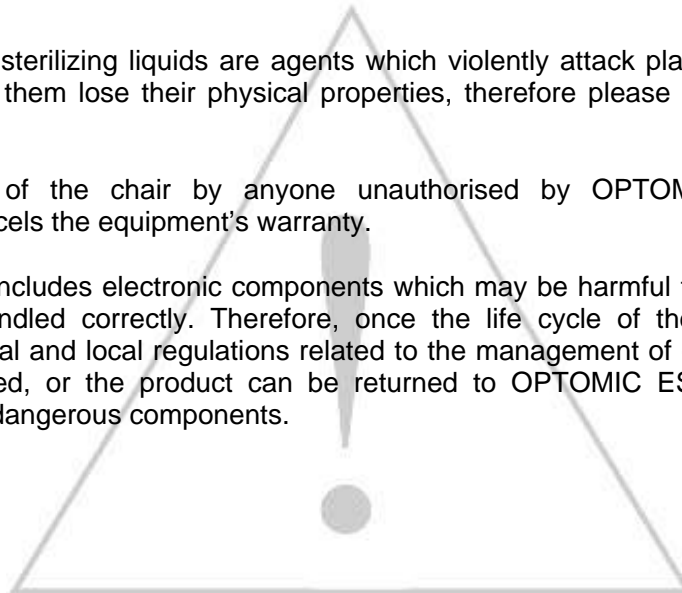
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3. WARNINGS AND PRECAUTIONS

THE FOLLOWING INFORMATION IS VERY IMPORTANT FOR SECURITY REASONS AND SHOULD BE TAKEN INTO CONSIDERATION WHEN USING THIS EQUIPMENT.

OPTOMIC ESPAÑA S.A., MANUFACTURER OF THIS EQUIPMENT, ASSUMES NO RESPONSIBILITY FOR PERSONAL OR MATERIAL DAMAGES SUSTAINED BY THIRD PARTIES RESULTING FROM WRONGFUL OR INADEQUATE USE OF THIS EQUIPMENT, POOR EQUIPMENT MAINTENANCE OR CARE, INCORRECT INSTALLATION, DISREGARD FOR THE INSTRUCTIONS PROVIDED IN THIS MANUAL, REPAIRS CARRIED OUT BY UNQUALIFIED OR UNAUTHORISED PERSONNEL.

- This equipment should never be used where there is a risk of explosion or near inflammable liquids.
- Disinfectant and sterilizing liquids are agents which violently attack plastic and rubber, and eventually make them lose their physical properties, therefore please use these liquids as little as possible.
- The unpacking of the chair by anyone unauthorised by OPTOMIC ESPAÑA, S.A. permanently cancels the equipment's warranty.
- This equipment includes electronic components which may be harmful to the environment if they are not handled correctly. Therefore, once the life cycle of the chair is over, the applicable national and local regulations related to the management of environmental waste must be observed, or the product can be returned to OPTOMIC ESPAÑA S.A. for the management of dangerous components.





According to legal regulations, the manufacturer only accepts liability for the device's safety specifications if maintenance, repair and modification procedures are carried out by the manufacturer or a person authorized by the manufacturer. Otherwise, the manufacturer will not assume any responsibility, and the warranty will be cancelled automatically.

The manufacturer will not accept responsibility for the inappropriate use of the equipment or if it is used for purposes other than those for which it was manufactured.

Components relevant to safety will only be replaced with original parts.

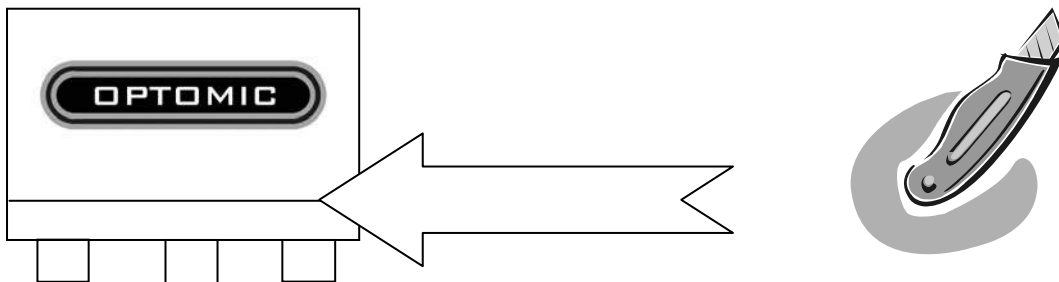
After any modification or repair, a safety test will be carried out, to confirm the equipment meets all technical specifications related to safety in accordance with current regulations.

All modifications, repairs and tests should be registered on the MAINTENANCE CHART.

4. INSTALLATION AND LEVELLING

Unpacking

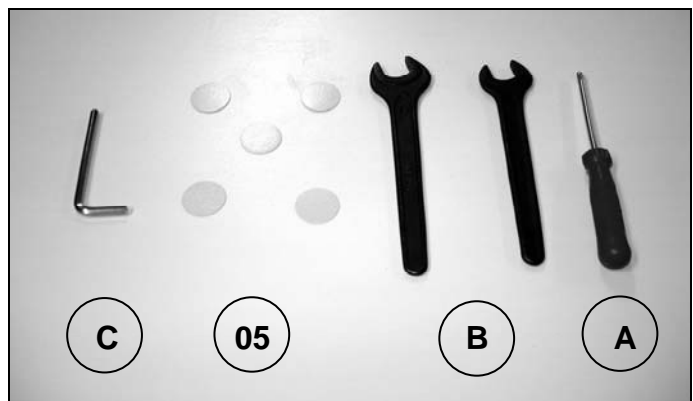
For its transport, the OP-S7 chair is attached by its base to a wooden pallet. The unpacking is done from the bottom of the box where it rests on the transport pallet; cut the adhesive tape there to release the cardboard cover or the wooden box, depending on the packaging.



Remove the loose parts (cardboard box containing tools and headrest).

The tools supplied to set up the equipment are in a plastic bag which contains the following items:

- 1 Philips screwdriver (A)
- 1 17mm spanner (B)
- 1 5mm Allen wrench (C)
- 8 Self-adhesive base end trims [05].



With the Philips screwdriver [A] remove the screws [07] which anchor the rounded plastic supports [06], releasing the chair from the wooden pallet.



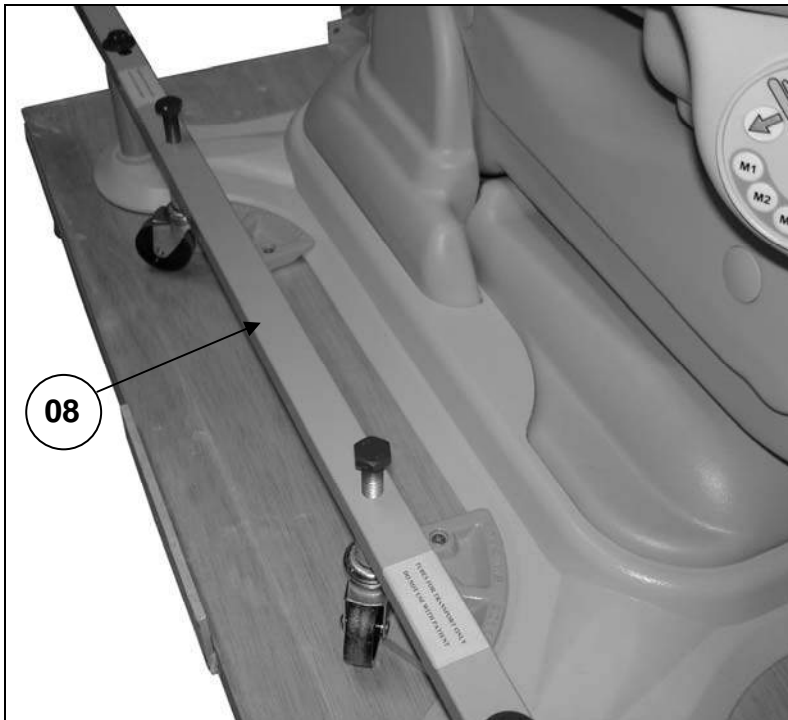
NOTE: The OP-S7 chair optionally comes with transport bars with wheels [08] (to use exclusively for easier handling and transport of the equipment) which can be moved using the ends of these bars as handles to roll it on the floor or lift it to overcome obstacles such as kerbs, steps, barriers, etc.

When the chair is free proceed to move it from the wooden pallet to the floor.



WARNING: to carry out this operation at least two people will be needed, do not try to move the chair from the pallet alone, even rolling it on its wheels.

Proceed to lift the chair seizing it by the transport bars [08], **do not seize the chair anywhere else**, and place it on the floor beside the wooden pallet.



WARNING: due to the weight of the equipment, move it **VERY CAREFULLY** helped by people used to moving heavy objects. To carry out these operations, protect legs and feet and constantly make sure that there are no objects, animals or children in the path of transport or where you wish to place the chair. When possible move the chair using its transport bars with wheels.

Once on the floor, lift the chair acting on the screws [10] connected to the transport wheels [11] located on the bar. Tighten the hexagonal screws gradually and simultaneously with the help of the 17mm spanner until the chair is not touching the floor.

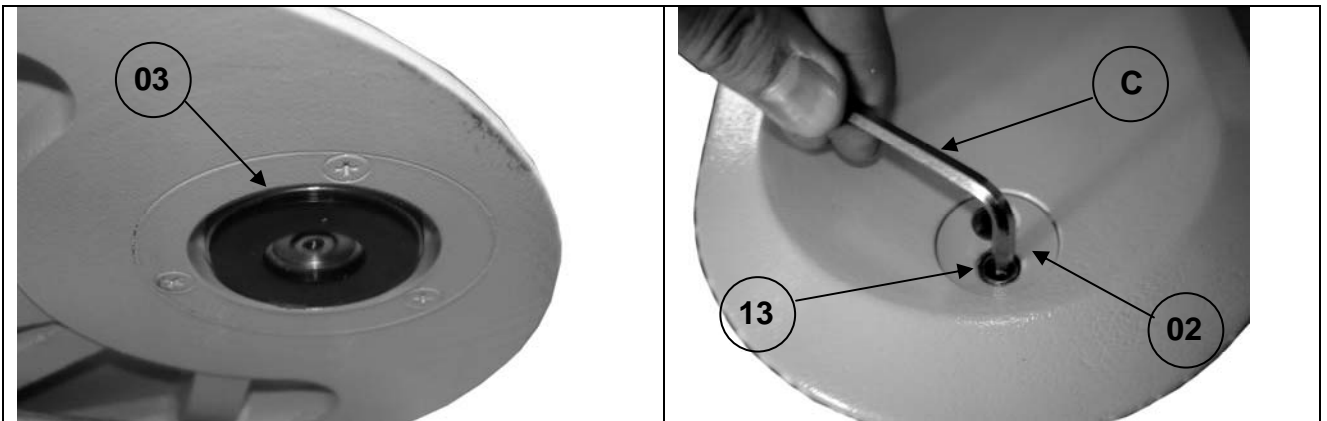
Once the exact location of the OP-S7 chair is decided on, lower it trying to raise simultaneously the four wheels. With the same 17mm spanner loosen the screws [12] and remove the transport bars (these must be put away with the screws, for future transport of the chair).



WARNING: the transport bars are exclusively to move the OP-S7 chair. For safety reasons, **NEVER** use the chair or sit a patient down on it with these transport bars on.

Now proceed to level the chair following these steps:

1. The levellers [03] must be embedded in the base ends. Use the 5mm Allen wrench (C) on the bore farthest from the base centre [13], turning it anti-clockwise without forcing it.
2. Lower the levellers carefully (clockwise) until they are touching the floor (do not force them to avoid lifting the central part of the chair).
3. If one of the base ends is on a very different level from the rest, higher than the leveller [03], wedge it using an appropriate block.
4. Confirm the levelling has been correctly carried out by sitting on the chair to see if any of the levellers do not make contact with the floor. **Do not force a leveller until it lifts the base end.**
5. Once the levelling is finished, place the self-adhesive base end trims [05] in their place [02]. You will find them in the same bag as the installation tools. There are some extra ones [05], in case the original ones get damaged. **Store them in a safe place.**

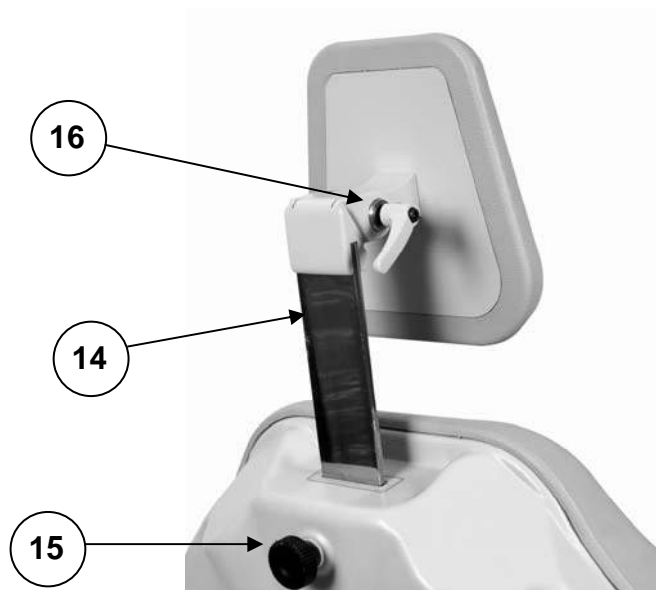


5. ASSEMBLY/ADJUSTMENT OF THE HEADREST

Remove the protective packaging from the headrest. Be careful so as not to damage its upholstery or paint.

Follow these steps for assembly:

1. Introduce the headrest shaft [14], in the backrest and block with the control knob [15].
2. To adjust the position depending on the height of the patient, loosen the control knob [15], put the headrest at the required height, and tighten it again (without forcing it).
3. To adjust the inclination, use the handle on the back of the headrest [16].



To adjust the position of the headrest, see below:

Height adjustment: using the knob on the backrest [15] free and block the headrest shaft [14]. Depending on the height of the patient, leave the headrest free until the patient is sitting down, and then regulate the height and block it.

Inclination adjustment: use the handle on the back of the headrest [16].

The headrest can be removed for vestibular tests and such.

6. START-UP

Connect the power supply cable to the mains.

7. MOVEMENTS AND PROGRAMMED MEMORIES

7.1 MOVEMENTS

THE 4 BASIC MOVEMENTS

The chair has the basic movements required to position the patient in the ENT practice motorized.

Movement is controlled with the foot pedal (Joystick type), or the keypads on the backrest.

Moving the pedal forwards the chair will rise, and moving it backwards it will come down.

Moving the pedal to the right the inclination of the backrest increases, the legrest comes up and the footrest goes down.

Moving the pedal to the left the inclination of the backrest decreases, and the legrest and footrest go back to their earlier position.

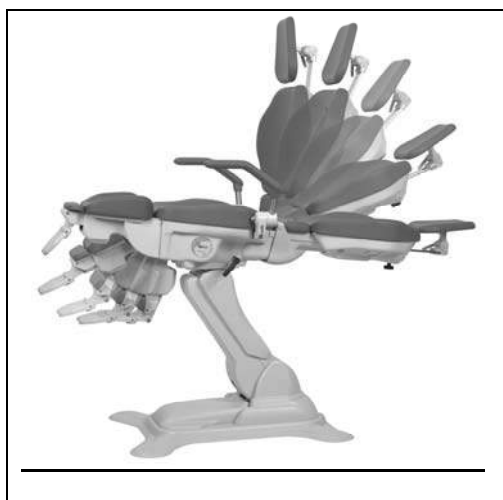
Frontal examination position

The patient's back is placed at an angle of 95° with respect to the base. The headrest area comes forward, providing a very comfortable position for the doctor to carry out the examination sitting on a stool in front of the chair.

Trendelenburg position

It takes the backrest to an angle of -10° below the horizontal of the headrest, relieving quickly any dizziness.

To achieve this position automatically, press  on either of the backrest keys.



7.2 MEMORIES

Apart from the 4 keypad memories, the OP-S7 chair has 2 more memories on the pedal buttons, and all of them can be programmed by the user.

Key	Action
M-Left	Programmable memory M5
M-Right	Programmable memory M6

7.3 PROGRAMMING A MEMORY ON THE JOYSTICK

First place the chair in the position you wish to memorize with the foot pedal (button **M-Left** corresponds to memory **M5** and button **M-Right** to memory **M6**).

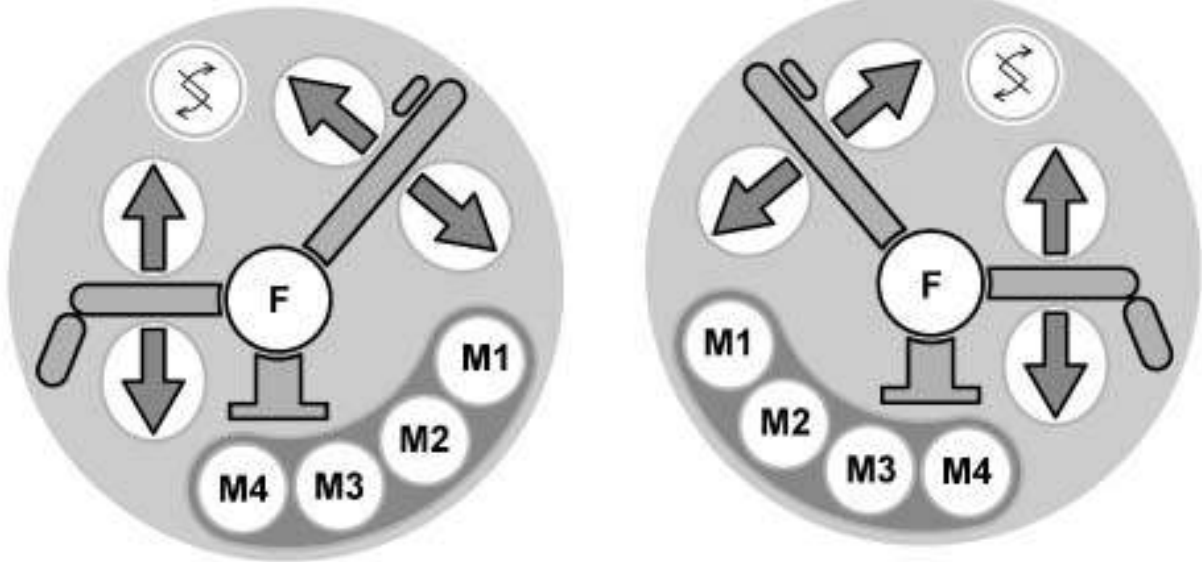
Then press the button corresponding to the memory that will be programmed (**M-Left**, **M-Right**) for 3 seconds. You will hear one confirmation beep.

Once programmed, just pressing the buttons will take the chair to the memorized position.



8. MOVEMENT CONTROL

The following keyboards are located on top of the backrest.



NOTE: with these keypads, as with the joystick pedal, the OP-S7 chair can be moved manually in all its movement range.

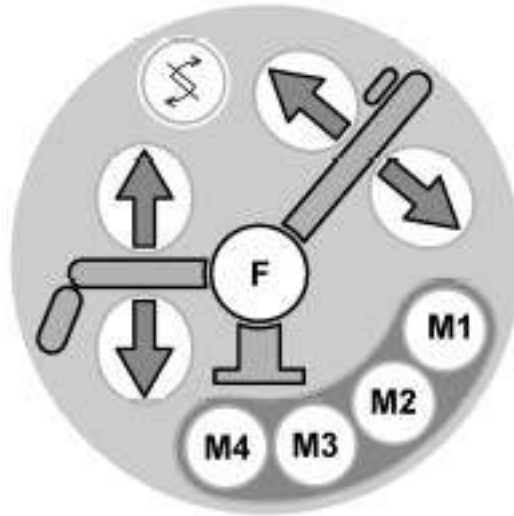
The movement keys respond to constant pressure. In other words, there is movement while the key is pressed down. Two keys can be pressed simultaneously, as long as they do not have opposite functions, this way a patient can be raised and reclined at the same time.



WARNING: the motors can only operate in working cycles of 10% maximum. This means approximately, in practical terms, rising and lowering the chair completely and waiting 3 minutes to do the same again. Cycle: 2 minutes use, 18 minutes rest.

Key	Action
	Bring the backrest up
	Recline the backrest
	Raise the seat
	Lower the seat

9. PROGRAMMABLE MEMORIES



The OP-S7 chair, apart from the pedal memories, has 4 memories which are located on the lower right hand side of the keypads and marked as **M1**, **M2**, **M3** y **M4**. These can be programmed by the user:

Key	Action
M1	Programmable memory 1
M2	Programmable memory 2
M3	Programmable memory 3
M4	Programmable memory 4

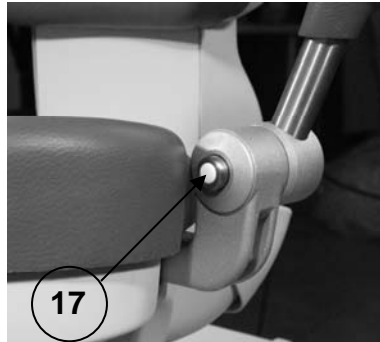
To program a memory first take the chair to the desired position. Then press the memory you wish to program for 3 seconds, until you hear a confirmation beep.

10. ARMRESTS

The armrests have an anchorage mechanism at the bottom which allows them to be folded down and out of the way.

To fold the armrests down, press down on the button [17] while you rotate the armrest to the bottom of the chair.

Use both hands to fold down the armrests.



For safety reasons, grip the armrests only by the upholstered area.

The armrests only have two positions:

Up: in this position the patient can rest his/her arms. When the patient first sits down this position is recommended. One of the armrests can be folded down to make access to the chair easier, for people with certain problems or for tests which require the patient to sit at right angles to the backrest.

Down: in this position the patient cannot rest his/her arms. When it is necessary to get close to the patient for examination this position is recommended. Also when a person with great overweight has to sit down and is not comfortable with the armrests up.

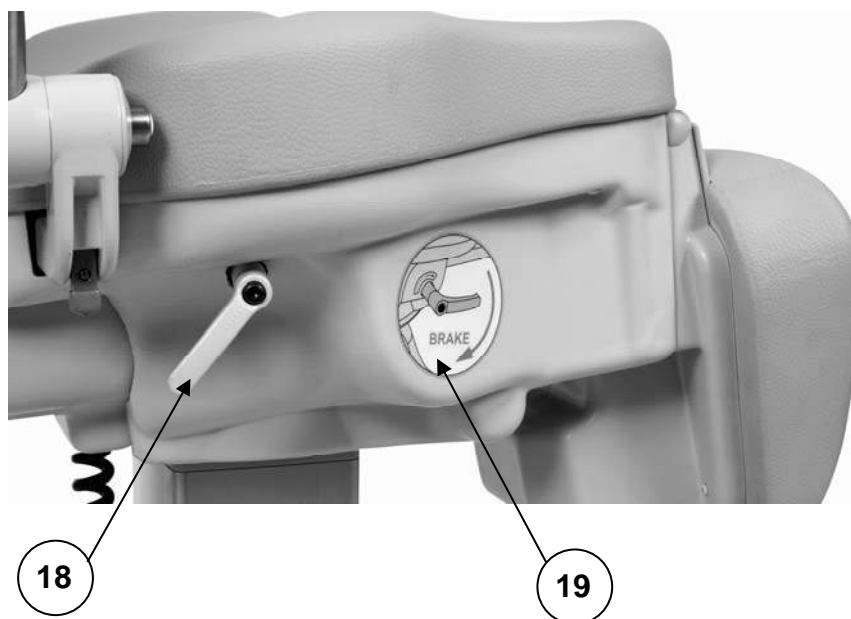
In any other position the armrests are free of any blocking and can be dangerous.

11. BRAKING OF THE SEAT ROTATION

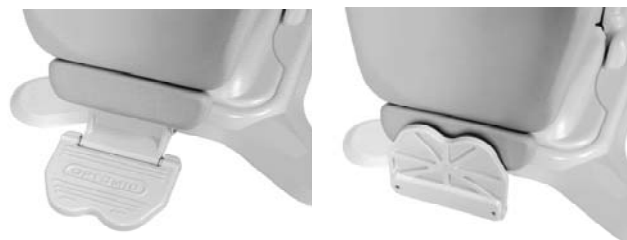
The seat of the chair describes a turn of 380°.

To brake the seat, turn the handle [18] following the drawing indications [19]. To release it, turn the handle in the opposite direction.

There is a brake handle on both sides. Depending on the side, it must be turned clockwise or anticlockwise.

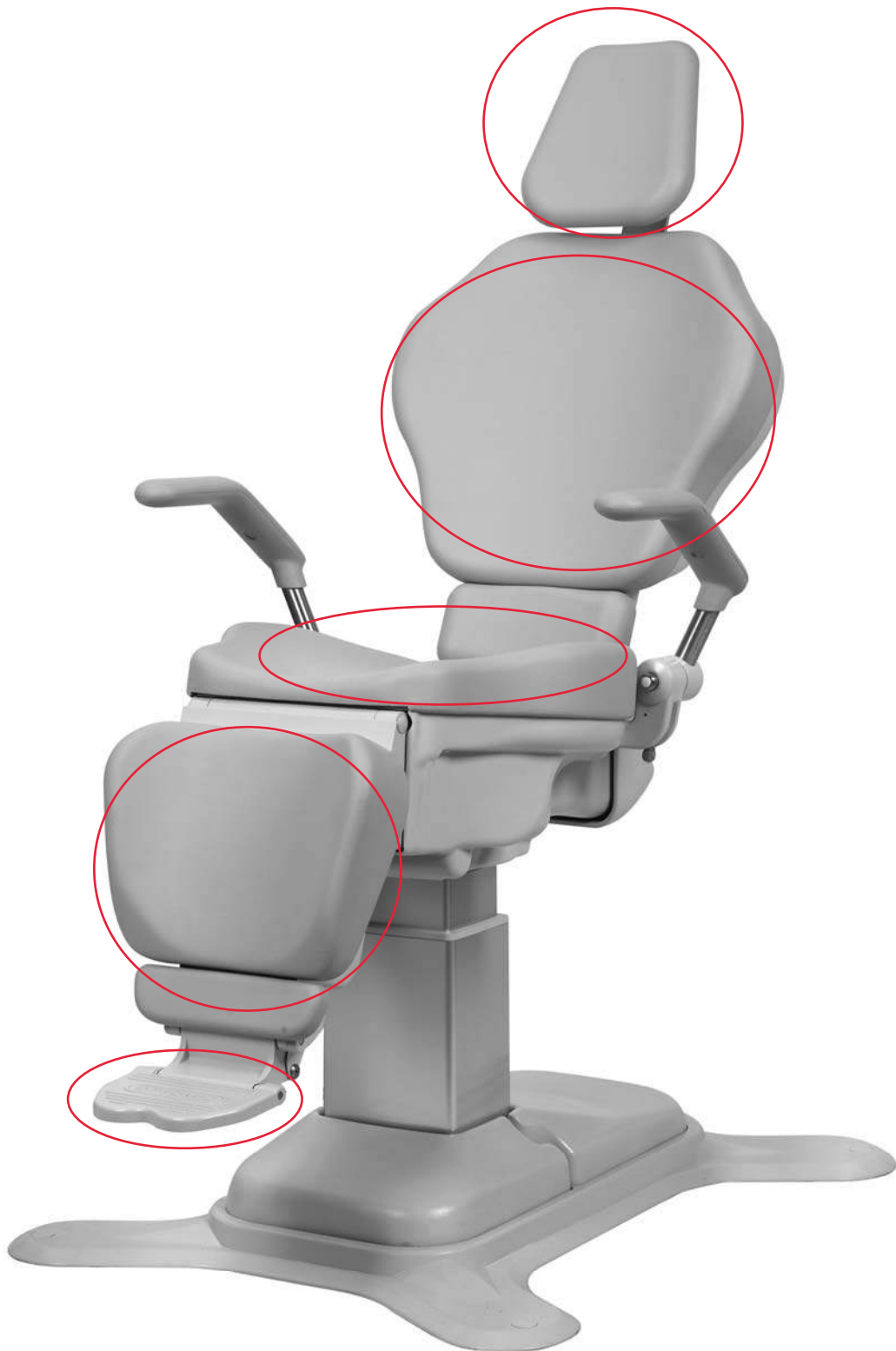


12. COLLAPSIBLE FOOTREST



The footrest of the OP-S7 chair can be folded up manually for a greater comfort while sitting down, or for when it is convenient that the patient rests his/her feet on the floor.

The footrest also folds down automatically when the inclination of the backrest increases and the legrest comes up. That way it doesn't bother the patient.



13. MAINTENANCE

WARNING:

TO CARRY OUT ANY CLEANING OR MAINTENANCE WORK DISCONNECT THE EQUIPMENT FROM THE POWER SUPPLY.

To clean and disinfect the external surface of the equipment, use a clean cloth, dabbed in a disinfectant soap solution (dissolution as indicated by the manufacturer), and then rinse with another cloth dabbed in water. Be very careful not to get any water or humidity into the equipment.

As it is electrical and produces heat, the ageing of the components and the good performance of the equipment must be checked periodically (at least once a year).

To carry out revision and maintenance tasks, please contact the OFFICIAL TECHNICAL SERVICE.

All REVISION, REPAIR, MAINTENANCE AND MODIFICATION tasks must be registered, with date and signature of the authorized company or person that carries them out, in the **MAINTENANCE CHART** attached to this manual.

Maintenance and Annual Inspection

Manufacturer recommendations:

OPTOMIC ESPAÑA S.A. recommends that an expert carries out an annual performance and safety inspection of the equipment.

The regular inspections can help foresee and prevent eventual breakdowns and alterations and, this way, increase the product's safety and life span.

Safety Test

- Carry out a visual control. Take into consideration that:
 - The device's indications and labels must be clearly readable.
 - The mechanical state must allow for a safe performance.
 - There must not be any dirt that can affect the device.
- Measure the leakage current according to EN 60601-1 and EN 60601-1-1.

14. TROUBLESHOOTING CHART

When the equipment presents a problem, consult the following chart.

PROBLEM	POSSIBLE CAUSE	ACTION
The seat does not turn	The brake is activated	Turn the handle following the drawing instructions
The chair does not respond to the raising and lowering controls	Not connected to the mains	Check that it is plugged in
The backrest does not move backwards	Not connected to the mains	Check that it is plugged in
The motors do not move when acting on the joystick pedal	The pedal is disconnected	Check it is connected

If the problem is not solved following these indications, call the Technical Service.

RETURN OF PRODUCT

If it is necessary to return the product, it must be done with the original packaging. We accept no responsibility for damages or flaws occurred during transport derived from defective packaging. Please attach the following information to the product:

- Name of owner
- Address of owner
- Type of equipment
- Equipment number (see type identifying plate)
- Description of flaw

15. TECHNICAL SPECIFICATIONS

ELECTRICAL

Mains connection	220-240V/50-60Hz
Maximum power required for the chair	117 VA
Motors	24V 115W
Motors – work cycle	Maximum 10% = 2' use, 18' rest
Protection type (UNE EN 60601/IEC 601)	1
Classification	B
Medical equipment group	60601-1-2
Interference suppression	Limit value class B

MECHANICAL

Maximum height of the seat support	900 mm
Minimum height of the seat support	550 mm
Seat rotation	380°.
Minimum inclination of the backrest	90°.
Maximum inclination of the backrest	190°.
Dimensions of the folded equipment (mm)	700(w) x 850(l) x 1.250(h)
Dimensions of the extended equipment (mm)	700(w) x 1.700(l) x 930(h)
Weight	92 Kg.

16. MAINTENANCE CHART

All maintenance, repair or modification tasks must be registered in the following maintenance chart, with date and signature of the company or person who carried them out.

TASKS CARRIED OUT Equipment N°	REPAIRED BY	DATE	SIGNATURE

EVERY REPAIR OR MODIFICATION WAS CARRIED OUT BY AN EXPERT, OBSERVING SAFETY STANDARDS AS PER UNE EN 60601/IEC 601



producing quality

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