

GYNEX/GYNEX PROF.

MANUALE D'ISTRUZIONI / INSTRUCTIONS MANUAL



LEGGERE IL PRESENTE MANUALE PRIMA DI UTILIZZARE LA POLTRONA

READ THIS MANUAL BEFORE OPERATING ON THE CHAIR

VERSIONE -
VERSION
N.04

REDATTO - DREW BY
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DATA - DATE
13/09/2017

APPROVATO -
APPROVED BY
DG Fabio Casella

DATA - DATE
13/09/2017

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 MEDI-CARE SOLUTIONS S.r.l.	MANUALE ISTRUZIONI/INSTRUCTIONS MANUAL REV. N° 04 DEL 13/09/2017	GYNEX GYNEX PROFESSIONAL
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ENGLISH


The following instructions describe all GYNEX and GINEX PROFESSIONAL chairs versions and all possible accessories, and, because of this reason, not all paragraphs could be applied to your specific chair.

MEDI-CARE SOLUTIONS will supply to authorised assistance technicians all information that could be necessary for installation and repair.

It is prohibited to double, memorize and divulge this publication without written authorisation of MEDI-CARE SOLUTIONS.

All kind of information, technical specifications and pictures, which you will find in the following pages, are not binding.


MEDI-CARE SOLUTIONS reserves itself the right to make modifications and make technical improvements without modifying the following instructions.

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IMPORTANT DIRECTIONS!

- Please, disconnect general switch, before leaving outpatients department.
- This chair is not protected against fluids penetration.
- Do not use this equipment in presence of inflammable anesthetic gas mixture with oxygen and proto-oxide azote.
- The equipment can be electrically connected only to other instruments provided with CE mark.
- With regard to patients with cardio-stimulator or hearing prosthesis, please consider possible effects of used instruments on cardio-stimulator on hearing prosthesis. In this connection, please, kindly pay attention to technical-scientific literature about this subject.
- The equipment have been protected for continuous working with intermittent load. You will find prescribed working and rest times listed below:
Working: 1 minute - Rest: 10 minutes
MEDI-CARE SOLUTIONS guarantees about security, reliability and performances of its equipment. Warranty is conditioned by the following indications respect: Observance of conditions, which you can find on warranty certificate.
The equipment must be used only according to instructions listed in this manual. Electrical equipment of the surroundings where the chair is installed has to be up to standards C.E.I. (standards about electrical equipment for medical places).
Assembly, repairs, enlargement of equipment, adjustments and in general all operations about coffer opening must be made only by technicians authorized by MEDI-CARE SOLUTIONS.

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DUE USE AND EMPLOYMENT WAYS

GYNEX chairs are medical equipment for gynaecological treatment.

Attention!

Maximum load of the chair is kg 180. This value must not be surpassed.

BIOCOMPATIBILITY

It is advisable to cover the upholstery with a sheet of paper or cotton and to change it for each patient.

WARNING! It is advisable to cover the upholstery with a sheet of paper or cotton and to change it for each patient.

SORROUNDINGS CONDITIONS.

The equipment has to be installed in surroundings with the following features:

- a) Temperature between 10° and 40° C
- b) Relative dampness between 30 and 75%
- c) Atmosphere pressure from 700 to 1060hPa.

INSTALLATION

Lift the chair out from the package, without bending it, and place it on the floor.

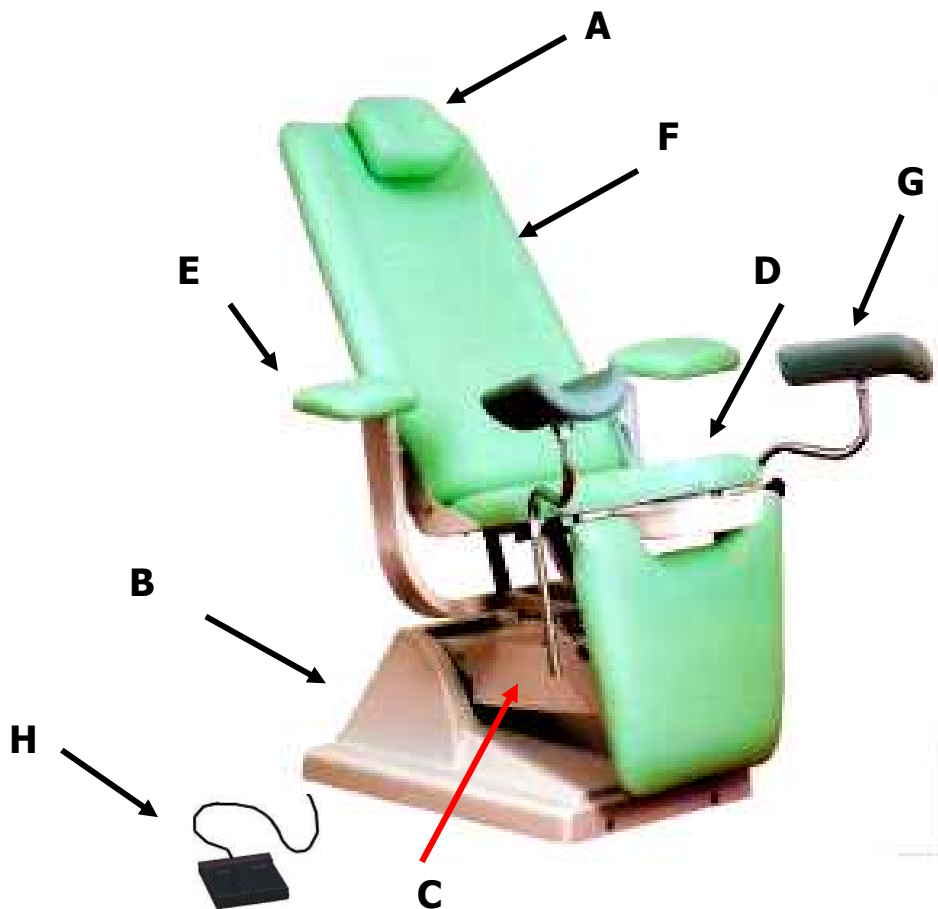
Insert the rubber feet inclining the chair only forward or back, but NEVER LATERALLY (because in that way you could damage base-carter).

Connect the plug power supply.

PARTS DESCRIPTION

The chair is composed by the following parts:

- A. Headrest
- B. Base
- C. Pantograph arm
- D. Seat+legrest
- E. Armrests
- F. Backrest
- G. Leg-rests
- H. Foot – control or Hand control





WORKING

LIFTING AND LOWERING

To lift the chair, press the right pedal (UP).
To lower the chair, press the left pedal (DOWN) (pic.1). In the Professional model, instead of the foot control you can find or a pushbutton where you can control the electric movements (see picture 2) or joystick pedal (see Pic 2/a):



Fig. 1
Pic. 1

SCHIENALE/BACKREST
POLTRONA/CHAIR
GAMBALE/LEGREST

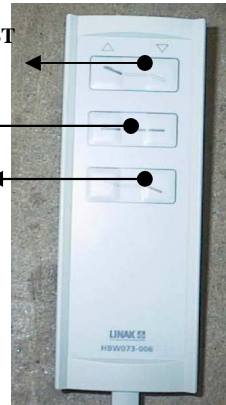


Fig. 2/ Pic. 2



Fig. 2/a
Pic. 2/a

BACKREST ADJUSTMENT

Pushing forward A lever, placed under the backrest, the adjustment is set free.
To lock the backrest in the desired position, release the lever. Note that the gas spring has a slow release system to prevent sudden movements during the movement without patient. If you move the backrest, you will get at the same time seat inclination movement.

Gynex **Professional** has the backrest electrically movement by a linear motor (1800N each see picture 3). Through the push button you can activate the movements of backrest (see pic. 2 or pic 2/a):



Fig. 3/ Pic. 3

LEGREST ADJUSTMENT

When you lift the leg rest manually, it remains automatically in the reached position. To lower it, unlock the movement through the lever, which is placed under the leg rest.

WARNING!!! When the leg-rest is in horizontal position, before unlocking it we suggest to sustain it slightly by the hand, in order to avoid rough movements!

WARNING!!! Do not use the leg-rest when it is in horizontal position, as a support for sitting on the chair.

WARNING !!! The maximum load allowed on the leg-rest is Kg. 30

Gynex Professional has the leg rest that is electrically moved by a linear motor (of 1800N; see picture 4). The movements are activated by the pushbutton of hand control or foot control (see pic. 2 – 2/a).



Fig.4
Pic. 4

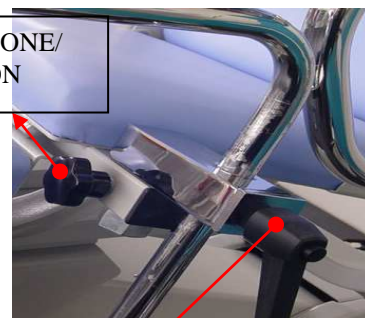
HEADREST ADJUSTMENT

Thanks to the counterbalance, which is fitted inside the backrest, the headrest remains automatically in the same position where you place it.

LEGRESTS ADJUSTMENT

Through the handle shown in picture 5, the leg-support can be vertically adjusted. Moreover, by loosening the knob, it is possible to allow rotation of the rod chromed support, obtaining by that way distance adjustment between the right and the left.

POMELLO X ROTAZIONE/
KNOB FOR ROTATION

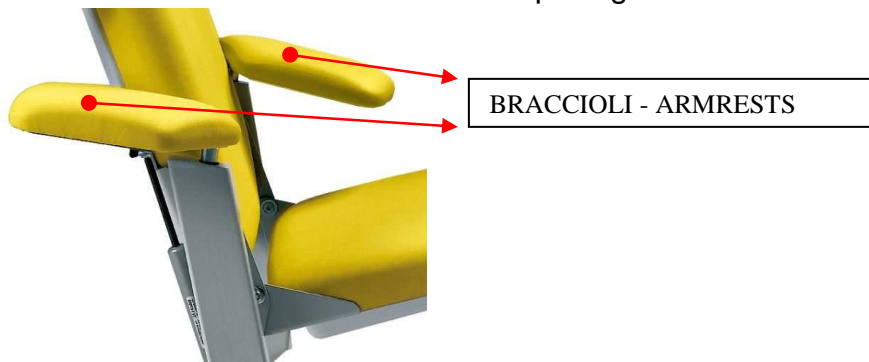


MANIGLIA A RIPRESA/
SPECIAL HANDLE

Fig. 5
Pic. 5

ARMRESTS

The GYNEX armrests are covered with bi-elastic skay synthetic tissue; they are orientable and removable simply by pulling the out from their seat.



ACCESSORIES

• CHROMED HANDLES

On customer request MEDI-CARE SOLUTIONS supplies special chromed handles which must be fitted in the armrests support at their place; each handle is locked through a knob (see picture 6) which must be loosen for pulling out the handles.



POMELLO DI SERRAGGIO
LOCKING KNOB

Fig. 6
Pic. 6

• PAPER DISPENSER

The chair is conceived with a special application of a paper-roll dispenser support; it is fitted in the back part of the chair and equipped with chromed roll-keeper tube; to replace this latter, please pull out the tube from its seat (see pic. 7).



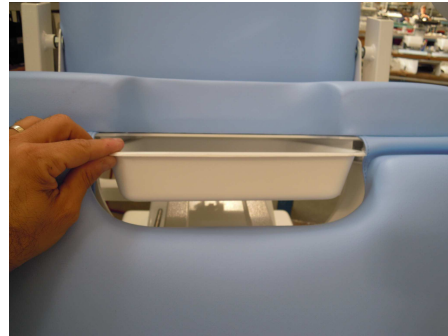
Fig. 7
Pic. 7

- **INOX OR PALSTIC TUB**

The chair can be provided with an INOX tub for collecting the secretions; it is a pull-out device through guidelines (pic. 8); on request the basin can be provided with a discharge siphon.



Fig. 8
Pic. 8



- **EXTENDABLE FOOT-REST**

The chair is provided with chromed footrest supports (see pic. 9). They must be fitted at the place of the leg-supports tubular; by loosening the special handle the foot rests can be rotated as desired, while through the knobs under them they can be adjusted in their extension.

POMELLI DI REGOLAZIONE ESTRAZIONE
KNOBS FOR THE EXTENSION ADJUSTMENT

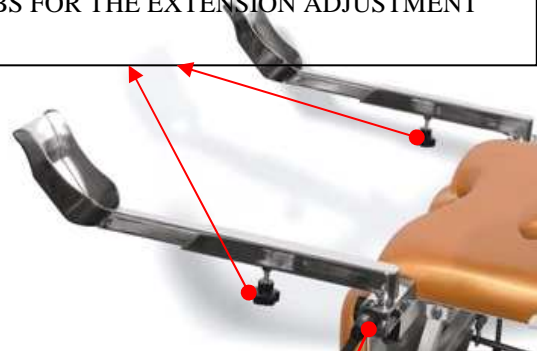


Fig. 9
Pic. 9

MANIGLIA A RIPRESA
SPECIAL HANDLE

- **LEG-SUPPORTS WITH FOLD-OUT UPHOLSTERY**

The leg-supports can be required with upholstery pelting in skay tissue, instead of traditional armrests in grey polyurethane; the covering can be folded out through a zipper placed under it (see pic. 10).



Fig. 10
Pic. 10

MAINTENANCE & CLEANING OF THE CHAIR.

All materials used to construct the equipment are suitable for easy cleaning and disinfection.

Most pharmaceuticals and chemical products, which are used in a doctor room, can damage painted surfaces and plastic material parts.

Test and inquiries showed that surfaces could not be completely protected against aggression of all products, which are sold on the market.

The effects of these products are mainly related to the time they remain on surfaces.

It is important to immediately remove from equipment surfaces those chemicals using a damp cloth.

To clean, please, kindly use only a damp cloth; do not spray the detergents directly on the equipment.

**WARNING!**


Do not use products, which contain alcohol, ammonia, abrasive substances, benzene.

The concentrations listed below are the maximum ones that are consented and they cannot be surpassed:

Quaternary Ammonium: maximum 2%

Glutaric Aldehyde: maximum 2%

MEDI-CARE SOLUTIONS WILL NOT BE HELD RESPONSIBLE FOR DAMAGES CAUSED BY USE OF DISINFECTANTS WHICH CONTAIN ACTIVE SUBSTANCES DIFFERENT FROM THOSE ABOVE MENTIONED.

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IDENTIFICATION LABEL

Identification label is placed on lifting arm, under the seat.

All details noted are the following:

- The model of the chair is specified by an indelible felt tip pen writing beside its name.
- On the “clock” up in the right side are specified year and month of production.
- On the table below on the right are mentioned different classes – according to safety rules on electric components, working tension and net frequency, maximum power absorbed by the chair.
- You will find equipment serial number below on the left, which guarantees the identification of the chair.
- Moreover, EEC symbols for discharge are specified – according to European regulations in force.



MEDI-CARE SOLUTIONS S.r.l.
MANUFACTURER: Via della Zecca, 1 40121 Bologna
FACILITY: Via Pietro Nenni, 3
 40026 Imola (BO) - ITALY

GYNEX PROF.	<input checked="" type="radio"/>	MEDICONCEPT	
OTOP/V	<input type="radio"/>	CONCEPT	
OTOP/V ELEG.	<input type="radio"/>	FUTURA	
OTOP/V PROF.	<input type="radio"/>	LYNEA	
OTOCONCEPT	<input type="radio"/>	MYA 3M	
FUTURA EVO	<input type="radio"/>	MYA	
LYNEA EVO	<input type="radio"/>		

SN _____

Hz

50	60

MAX POWER

VA


50	70	120

Vac

115	230

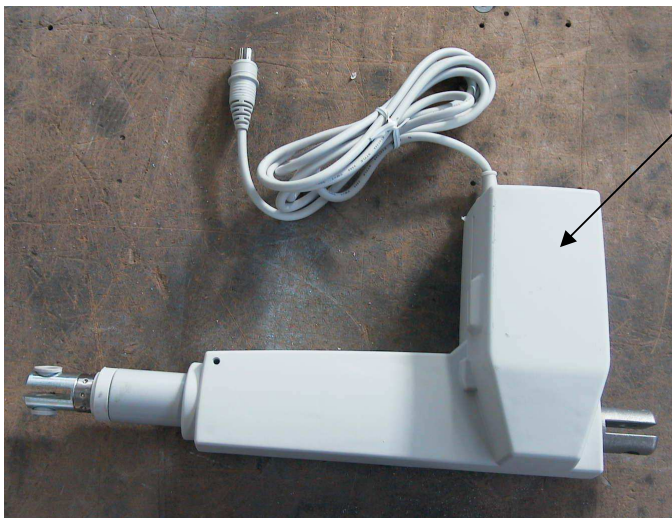
DATE

68500145

 <p>Euroclinic MEDI-CARE SOLUTIONS S.r.l.</p>	<p>MANUALE ISTRUZIONI/INSTRUCTIONS MANUAL REV. N° 04 DEL 13/09/2017</p>	<p>GYNEX GYNEX PROFESSIONAL</p>
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ESPLOSO GINEX -GYNEX SPARE PARTS LIST

CENTRALINA- PEDALE GYNEX
CONTROL BOX-FOOT PEDAL GYNEX



56036016

63701018



56036018

56036015 GINEX
56036023 GINEX PROFESSIONAL



22200010/B

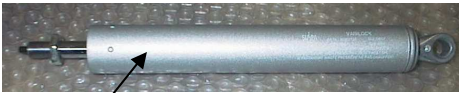


TAPPEZZERIA GYNEX – GYNEX UPHOLSTERY

207300XX (DX+SX) – (LEFT + RIGHT)

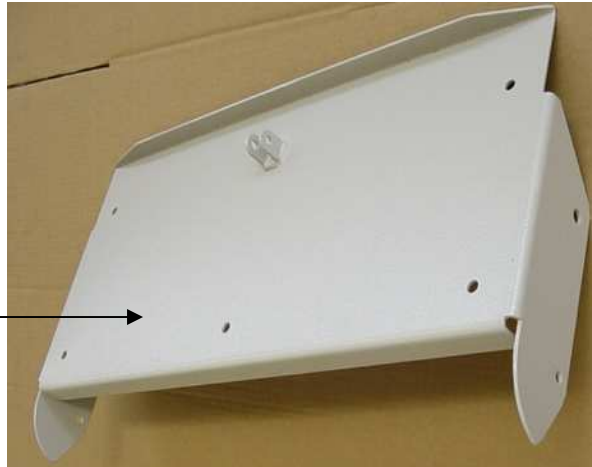
TAPPEZZERIA GAMBALI SFODERABILI GYNEX
UPHOLSTERY FOR FOLD-OUT LEG-RESTS

SCHIENALE GYNEX - GYNEX BACKREST



56051012

21502206 GYNEX
21502218 GYNEX PROF.



22004028 x 2

23004002



22004003

GRUPPO BASAMENTO GYNEX – GYNEX BASE GROUP



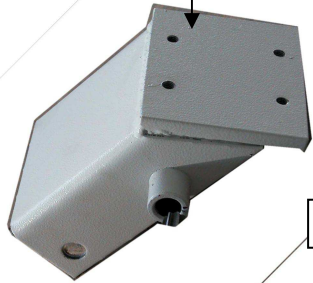
5120007

21500109



21500113

22502203 GINEX
22502220 GINEX PROFESS.



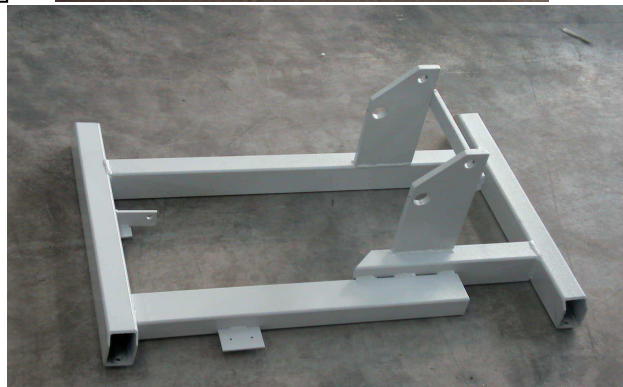
21500112



21500106



54313002 X4

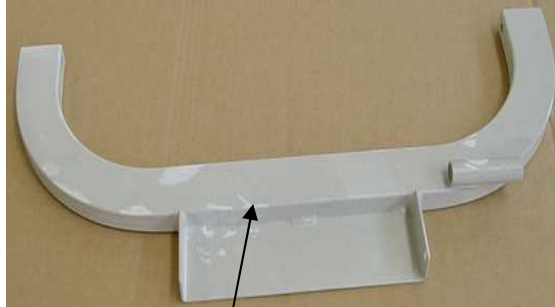


21500115

**SEDUTA + GAMBALI GYNEX/GINEX PROF. – GYNEX/GINEX PROF. SEAT +
LEGRESTS**



51200009



21502204 GINEX
21502217 GINEX PROF.



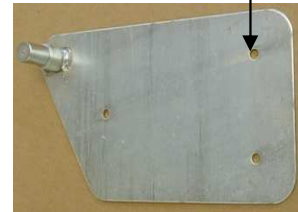
22502202



21502205 GINEX
21502219 GINEX PROF.

22502209DX

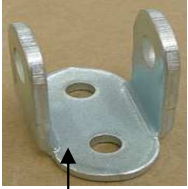
22502208 SX



21502201 GINEX
21502216



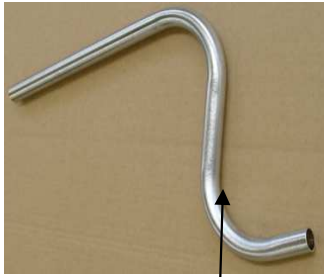
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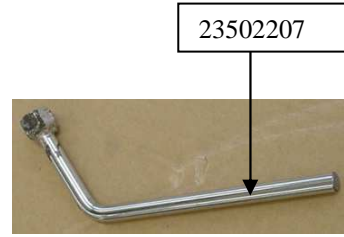
22004007 x 2



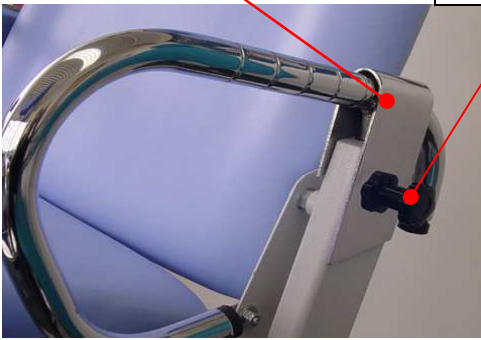
22004006 x 2



23004005 x 2



23502207



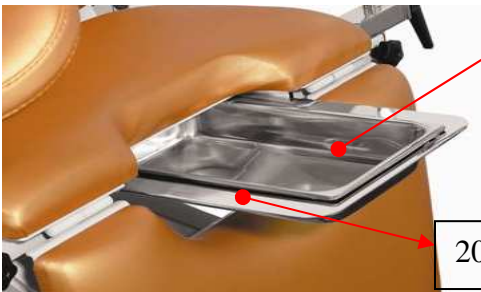
23502214 X2

543572XX



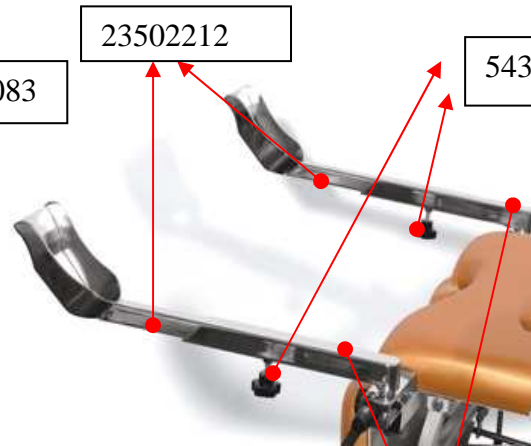
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21001608



51200083

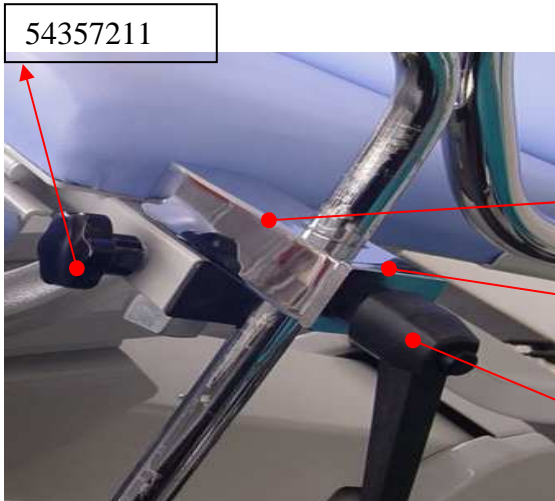
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23502212

54357210

23502213



54357211

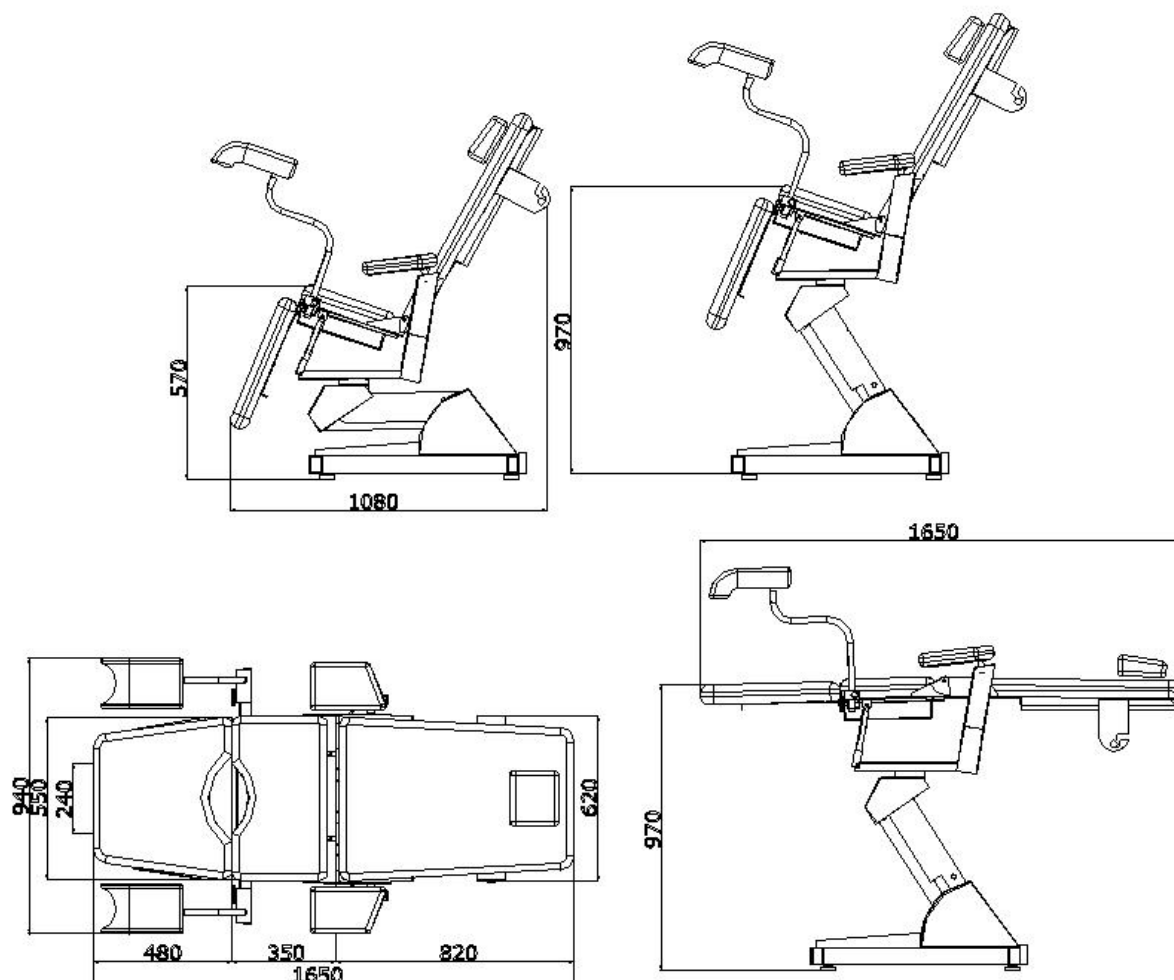
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23004051

54349009

CARATTERISTICHE TECNICHE GYNEX

Tensione di alimentazione/Power supply tension/Tension d'alimentation électrique	230 V-50/60 Hz
Tensione ai motori/Motor tension/Tension moteurs	24 Vdc
Spinta motore sollevamento/Lifting motor push/Poussée moteur soulèvement	4000 N
Spinta schienale/Backrest push/Poussée dossier	800 N
Capacità Max di sollevamento/Lifting Capacity/Capacité soulèvement	180 Kg
Potenza assorbita/Absorbed power/Puissance absorbée	120 V.A.
Peso della poltrona/Chair weight/Poids du fauteuil	70 Kg
Protezione da fusibile direttamente su centralina LINAK/ Fuses protection inside on the Control Box/Protection fusibles in Linak centraline	1AT- 250VAC
Lunghezza basamento/Base length/Longueur base	740 mm
Massima altezza al gambale/Maximum legrest height/Maximum hauteur de la jambière	1080 mm



Note: To access/replace the fuses must reach the electronic control unit, or raising your chair or from one angle being careful not to damage the cover of the base (see photo):



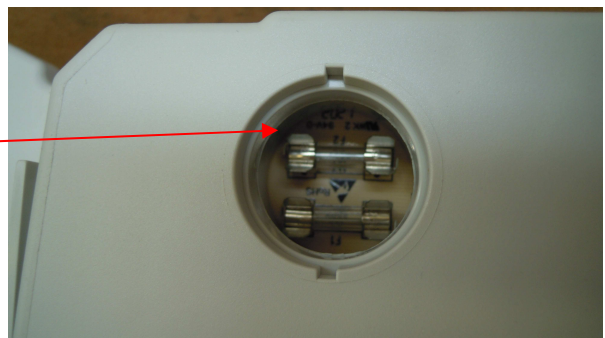
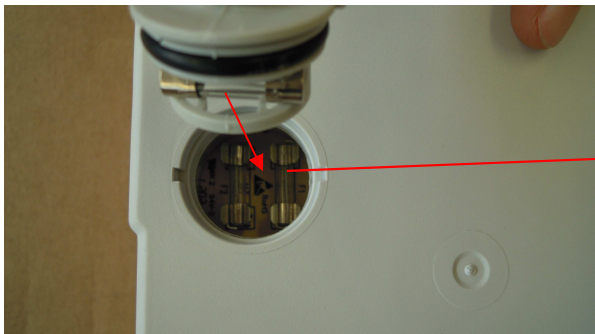
Estrarre il portafusibili ermetico:


Remove hermetic house fuses:



E sostituirli prelevandoli con delle pinzette

And taking them replace them with tweezers



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DISPOSAL

According to the legislative decree 14/03/2014, n. 49, "Implementation of the European Directive 2012/19/UE about decrease of dangerous substances on electric and electronic equipment" and moreover it refers to garbage disposal, the symbol of crossed out garbage bin (on the back of the equipment) indicates that the product at the end of its working life must be collected separately from other garbage according to the following law 31 may 2016 n° 121 and 8 march 2010, n.65 or follow your country laws.

The separate collection of rubbish of this equipment (in disuse) must be arranged and coordinated by the manufacturer. When the user wants to throw away the equipment, he has to contact the Manufacturer Company that will indicate all procedures to follow for the disused equipment separate collection of rubbish.

Therefore, the appropriate separate collection of rubbish, aimed to actuate afterwards disused equipment recycling, treatment and to ambient garbage disposal, contributes to avoid possible bad effects on the environment and on the health. In addition, these procedures raise the reemployment and/or the recycling of the materials of which the equipment is composed. The unauthorized garbage disposal, on the part of the holder, requires administrative law sanctions application.

MEDI-CARE SOLUTIONS S.R.L. remains available for further information about this matter:

***Registered Office: MEDI-CARE SOLUTIONS Ltd
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TEL 0039 0542 642046 - FAX 0039 0542 642355***

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