

USER MANUAL AND TECHNICAL SPECIFICATIONS

NAMRØL



Prisma 3M

Art. n°. SN-885E

Multifunctional

Thank you for choosing NAMROL products.

The equipment you have purchased has been designed and manufactured to meet your present needs and, thanks to its in-built versatility and adaptability, your future needs too.

Before using this unit it is good practice to read this handbook carefully and keep it safely.

This will provide you with a full understanding of the unit, will allow you to make the best use of its potentiality and maintain top-level performance, safety and reliability throughout its working life.

And, whatever circumstance may arise, you can count on the professionalism of your NAMROL dealer, the expertise of his technicians and our reliability as constructors.

NAMROL MEDICAL

TABLE OF CONTENTS

SAFETY INSTRUCTIONS.....	Pag. 3
FOOT CONTROL	Pag. 4
OPERATION	Pag. 5
MEMORIES	Pag. 5
MOVEMENT	Pag. 6
LEGREST POSITIONING	Pag. 6
ARMREST	Pag. 6
CLEANING AND DISINFECTION	Pag. 7
GENERAL INSTRUCTIONS	Pag. 7
WARNINGS	Pag. 8
TECHNICAL SPECIFICATIONS	Pag. 9
DIMENSIONS	Pag 9
IDENTIFICATION	Pag. 10
SYMBOLE	Pag. 10

This instruction manual contains information intended to ensure safe operation of the chair. Always keep it in close proximity where it is readily available for every user.

Safety Instructions

Before installing and using the chair, carefully read the instruction manual and ensure that all directions and instructions contained are fully understood. It includes important safety information for installation, operation and maintenance!

If the chair is used for any purpose other than that for which it was designed and as described in this instruction manual, such use will invalidate the manufacturers warranty and guarantee!

The control unit may only be opened by the manufacturer or by an expert approved and authorised by the manufacturer.

When unpacked, check the contents of the delivery to ensure that all parts have been included and that nothing has been damaged during transit. In the event of any doubt, please contact our customer service department.

Never use the chair with a damaged mains power supply cable. Do not jam or kink the cable and do not allow it to rest on any hot object (e.g. radiator, lamp, etc)!

If the mains cable is damaged in any way, immediately disconnect the chair from the mains power supply. Please consult our customer service department before using again.

Before connecting to the mains power supply ensure that the voltage (V) shown on the type plate corresponds with the power supply available!

Under no circumstances may the mains plug be disconnected from the socket with wet hands. Never attempt to remove the plug from the socket by pulling the connecting cable!

Do not use in damp surroundings and do not splash with liquid!

In the event of any liquid or foreign body entering the inner of the control unit, immediately disconnect the chair from the mains power supply! Please consult our customer service department before using again.

Always isolate from the mains power supply by disconnecting the mains plug before cleaning!

P0

Reset



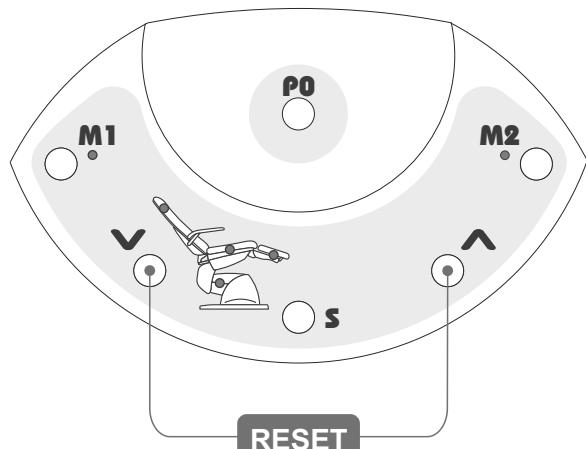
Positioning choice (up)



Positioning choice (down)

M1

Programmed working memory 1



RESET SYSTEM MOTOR

M2

Programmed working memory 2

S

Movement Selection (base, seat and backrest)



For emergency stop press any button.



(Failure: 4 flashing LEDs). Reset by pressing the two arrows at the same time for 10 seconds.

Power ON/OFF
and reset system

SWITCH ON

Press the green switch on button on the left side of the chair.

CHAIR MOTION

To move the chair to the desire position, press S for select the motor and after press up or down

MEMORIES AND RETURN TO INITIAL POSITION (P0) USE

Initial position: Press P0 reset button.

Memory use: Press M1 or M2 button during two seconds, the chair will automatically move to the programmed position.

In case of emergency stop during an automatic movement, press any button.

PROGRAM WORKING MEMORIES.

- . After a reset, move the chair to the desired position.
- . Press and hold S and then M1 or M2 during 5 seconds.
- . An acoustic signal will confirm the correct position.

LEGREST POSITIONING

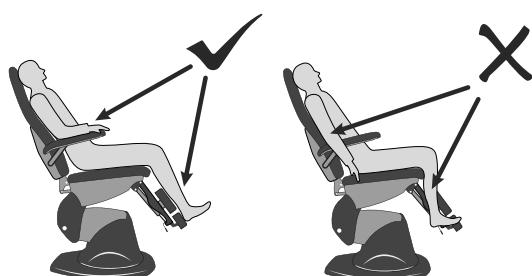
To raise and lower the legrest, press the lever on the arrow direction and move the legrest to the desired position.

Leg supports are mounted on telescopic clutched slides,



ARMRESTS

Armrests are independently one another; they remain parallel to the seat even if the distance between them changes together with the inclination of the backrest. Armrests are easily tipping, in order to help climbing up and going down from the chair. Patient can reach the chair both frontally and sideways.



Make sure that the patient is sitting properly, her hands and feet in correct postures



WARNING ! Entrapment hazard

Cleaning and Care



Caution!

Danger of electric shock!

Disconnect from the mains power supply before cleaning.



Note:

Do not allow that oil or any care products come in contact with the upholstery because this can damage it.

To clean and disinfect the external surfaces of the chair (plastic, painted and upholstered parts) use standard commercially available disinfectants and check that the listed active substances do not exceed maximum concentrations indicated below:

- Glutaraldehyde 2%:10%
- Ethanol 96%:40%
- Formaldehyde:0.01%
- Glyoxal:0.15%
- Propanol:35%



WARNING!

Do not exceed indicated concentrations. Do not use products containing alcohol, ammoniac, abrasive substances or benzene. Wipe disinfected areas with a wet cloth (disinfectants may attack surfaces even where diluted).

Apply products with a soft disinfectant-dampened cloth: do not spray the disinfectant directly onto equipment as it could infiltrate the unit/chair and compromise proper operation.

NAMROL. cannot be held liable for any damages deriving from failure to observe the warnings and instructions contained in this handbook.

GENERAL CLEANING

- Keep the base constantly clean in order to avoid accumulation of organic deposits within the coverings and consequent stinking odours.
- Absolutely avoid pouring of liquids on the base; in case of accidental pouring, dry as soon as possible.

Purpose of the chair:

The chair is intended for professional. These chairs have been designed and constructed for use with patients of all ages.

The chair can not be used in presence of flammable anaesthetic gas mixtures.

When treating patients with pace-makers or similar devices the operator must take the necessary precautions: refer to the specific literature on the matter.

Do not exceed the loads indicated in the “technical specifications” section.

Do not remove the labels on any unit/chair devices. Should these deteriorate replace them.

Power supply:

Make sure that the unit/chair electrical power supply is powered via an external differential cut-out switch with a 16A current-carrying capacity and a 10mA trip threshold.

Make sure that chair power supply is separate.

Make sure that the chair power supply is fitted with an efficient grounding (earth) system and that wiring complies with the standards in force.

Climate:

Under extreme conditions (heat, cold, humidity) it is advisable to let a few hours pass between unpacking the equipment and using it for the first time. This precaution provides the time needed to eliminate any condensation that may have formed inside the packaging.

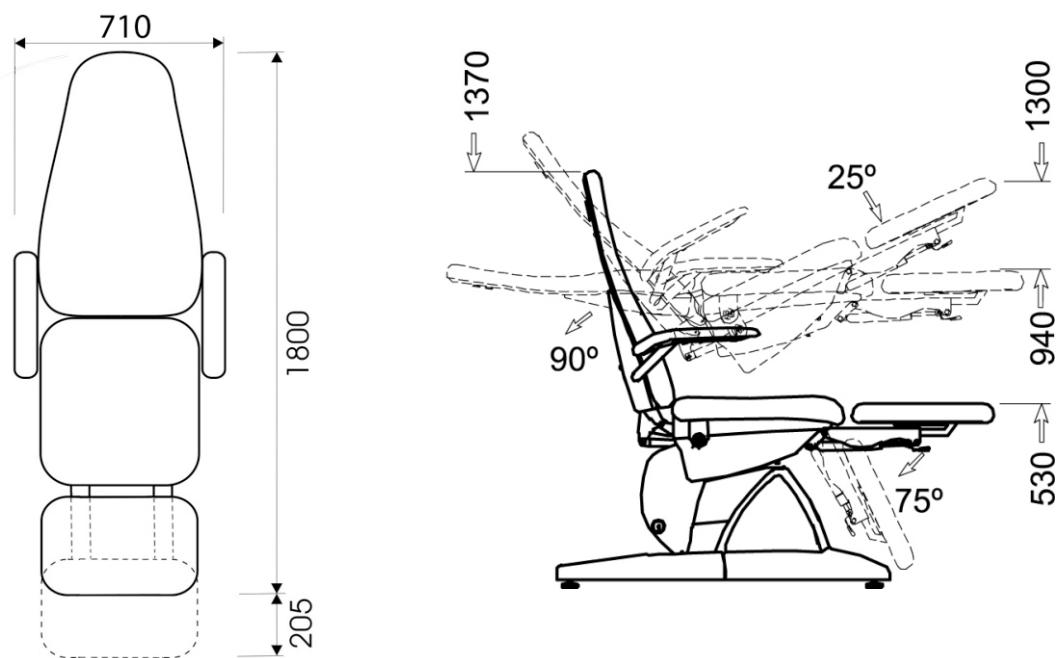
Repairs and Servicing

Your chair does not require any special servicing when used correctly and in compliance with the manufacturer's directions and instructions. However, in the event of any problem arising, please contact our customer service department.

Only persons authorised by the manufacturer may perform repairs. Any alterations or repairs performed by non-authorised persons will invalidate any guarantee, warranty or responsibility of the manufacturer. In addition, the safety of the treatment bed could be adversely affected.

Power supply	230V. 50/60Hz *115 VAC (USA/CANADA)
Operating voltage	24 volts
Chair absorption	2.5 A
Liftable load	250 Kg.
Leg-rest load capacity	40 Kg.
Arm-rest load capacity	40 Kg. each
Back-rest load capacity	60 Kg
Weight	97 Kg
Dimensions	710mm x 795mm x 1385mm H.

DIMENSIONS AND WIDTH OF MOVEMENT



The chair can be identified by the ID plate, positioned under the right arm-rest. This ID plate gives the serial number.

When requesting assistance or ordering spare parts from C.S.S. always quote the equipment serial number.



SYMBOLE

Alternating Current	~
Earth	⊕
Voltage 230V (115V USA-CANADA)	⚡
WARNING: see operating instructions before use	⚠
EC declaration of conformity.	CE
Customer Support Service (task to be effected only by qualified technical staff).	🔧

DECLARACIÓN DE CONFORMIDAD PARA EL MARCADO CE
EC Declaration of Conformity

COMPATIBILIDAD ELECTROMAGNÉTICA 2014/30/UE
ELECTROMAGNETIC COMPATIBILITY DIRECTIVE 2014/30/EU



DIRECTIVA DE BAJA TENSIÓN 2014/35/UE
LOW VOLTAGE DIRECTIVE 2014/35/EU

FABRICANTE: NAMROL MEDICAL S.L.
Manufacturer

DIRECCIÓN: C/ Progrés, 24 - 26
Address 08850 Gavá (Barcelona-Spain).

DECLARAN BAJO SU RESPONSABILIDAD QUE EL PRODUCTO:
DECLARE UNDER THEIR RESPONSIBILITY THAT THE PRODUCT:

SILLÓN MULTITRATAMIENTO
MULTITREATMENT CHAIR

CON MODELO:
MODEL: **PRISMA 3M** **SN-885E**

Cumple con los requisitos esenciales y de seguridad de la siguiente Directiva Europea:

Complies with the applicable Essential Principles for Safety and Performance

Directiva 2014/30/UE compatibilidad electromagnética.
Electromagnetic compatibility.

Directiva 2014/35/UE de baja tensión.
Low voltage.

Guillermo Lorman , Director

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