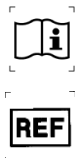


**600032 - ICU Bed - CARE PATIENT HOSPITAL  
BED USER MANUAL**

**INTENSIVE CARE PATIENT ICU BED WITH FOUR MOTORS  
AND LIFT**



**600032**



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## 2. Entrance

The use, cleaning, technical information, production design in line with standards and regulations of the electric patient bed used for adults, and any risk and product performance are not affected during the use of the product.

### 3. PRODUCT DESCRIPTION

600032 Models are electric patient beds with 4 motors of back, foot, height and Trendelenburg motion functions designed to maintain the patient's safe treatment. The bed can take the Fowler Vascular positions.

600032 Models are designed on the basis of maximum safety and mobility. 600032 models, which are designed considering the physical disabilities and comfort of the patient, keep the comfort of the patients in the high risk group at the maximum level in every sense.

Electric patient beds with NITRO HB Model are designed in accordance with **EN 60601-2-52 international standards**. Thus, high performance is provided. Falling, pinching, etc. The design was carried out by minimizing the negativities that may occur against the risks.

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### 4. SAFETY AND WARNING















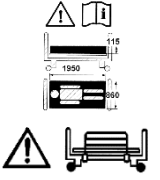

#### 4.1. Safety and Warning Instructions



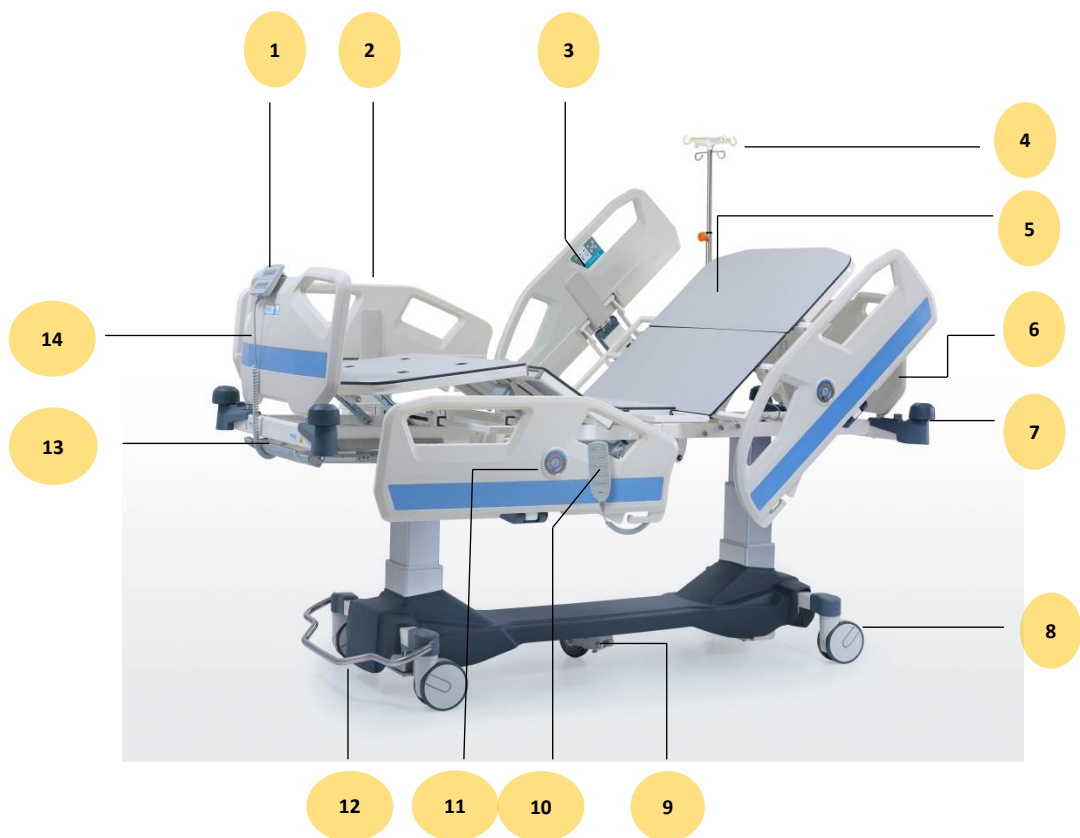
- Follow the instructions carefully and keep a copy of the instruction close to the bed if necessary.
- To avoid customer-induced damage and to get the best performance from the product, this user manual must be read before use.
- Use the correct mains supply for the bed
- Make sure that the bed is operated by qualified personnel.
- To eliminate the risk of electric shock, existing medical electrical equipment can only be connected to a supply network with protective earthing.
- Power supply cables pose a hazard from entanglement, cuts or other mechanical damage due to improper handling.
- While the patient cot functions are in motion, the cables may be jammed, so in case of sagging of the cables, do not perform any functionality in the bed by getting technical support.
- Do not interfere with the bed while the functions of the patient bed are in motion, it creates a danger due to finger, head, etc.
- Do not use any other mattress other than the mattress used by the manufacturer. Due to the size of the mattress, there are dangers such as falling and jamming.
- The distance between the side rail top surface and the mattress top surface should be at least 220mm when the side rail is locked.
- To prevent damage to the POWER SUPPLY CORD, when the PATIENT BED is being used, transported or not in use, wrap the POWER SUPPLY CORD around the cable winder mechanism that keeps it away from any moving part or mechanism of the PATIENT BED.
- Patient bed max. Lift to a height of **880 mm** from the floor .
- **220 kg** per patient bedDo not apply more than
- Only original spare parts and damaged parts should be replaced immediately.
- Do not overload the bearing beyond its carrying capacity.
- If it is noticed that the bed does not fulfill its functions, do not use the bed and inform the technical service.
- Inform the patient and other users about the usage functions.
- The patient bed should be used indoors. (Services, observation rooms, etc.)
- In case of any electrical-mechanical negativities experienced in the patient's bed, the intervention to the bed should be done by trained personnel. When deemed necessary, the technical service unit of the manufacturer should be informed and support should be obtained.
- During the delivery of the patient bed, training should be requested from the manufacturer for the use of the product and intervention in case of any malfunction.
- Detailed informative technical information about the patient bed should be requested when deemed necessary.
- The safe handling weight should never be exceeded. In cases where it is necessary to exceed the safe use weight, the surface on which the patient lies should be kept in its lowest position and the functions of the bed should not be used.
- The second person should not sit while the patient is lying on the cot.

- In order to reduce the risk of injury due to falling off the bed when the patient is alone, the bed should be lifted up when it is at the bottom.
- The patient should not attach any other non-production independent mechanism to his cot.
- In case of any malfunction, it should not intervene other than the authorized technical service.
- More than one patient should never use the cot at the same time.
- When adjusting the cot in the desired position, attention should be paid to the condition of the patient and the bed environment.
- Always unplug the power cord before cleaning the cot or replacing any of its parts.
- Defective motor, plastic etc. used in the patient bed. Deliver the materials to the manufacturer or licensed waste company in terms of environmental protection.
- Carton, nylon, etc. used in product packaging. deliver the packaging materials to the licensed institution or manufacturer for environmental protection.
- The patient or caregiver is definitely in danger in the following situations.
  - ❖ When the power cord is damaged
  - ❖ When moving the bed from one place to another when the floor and the bed environment are not reliable.
  - ❖ Incorrect maintenance (for example, automatic washing or washing with pressurized water)
  - ❖ When the safe working weight is exceeded.
- Only spare parts obtained from authorized service should be used. When using spare parts from other suppliers, the bed manufacturer does not accept responsibility for any damage, loss or injury.
- The patient bed should be wiped with a damp cloth with a cleaning and disinfection solution in room temperature water.

## 5. SYMBOLS AND LABELS ON THE PRODUCT

	Protection against accidents due to electricity B type		Bed load: 220 kg
	CE mark		IEC 60417-5019 / Earthing
	Accompanying documents		It is suitable for indoor use.
	Read the user manual		General Warning Sign
	equipotentialism		CPR
	Safe payload: 220 kg		Handshake hazard
	Maximum patient load: 175 kg		Label used in cases where removable parts exceed 20 kg
	Bed dimensional hazard, read the user manual, side rail functional hazard and attention symbols		Company contact information, barcode number, product model, serial number, date of manufacture, label with medical device class

**WARNING:** When you see that any of the labels on the product are missing, request it from the manufacturer.



1	nurse control remote
2	side rail
3	Handle Control
4	Serum hanger
5	Compact Lying Surface
6	Bedside Panel
7	Protective Bumper
8	Ø150Wheel
9	5th wheel
10	hand control
11th	Protractor
12	central braking system
13	Nurse Control Panel hide drawer
14	foot platform

## 6. AREA AND CONDITIONS OF USE

patient beds; It is designed for the treatment of adults according to usage areas such as hospitals, homes and closed environments where medical interventions are made. Using patient cots outside the instructions for use can cause serious injury and pose a danger. It includes all parts of the bed that are accessible to the patient, even if the part where the bed is applied is under the mattress support platform.

**WARNING: Use the patient bed in the areas deemed appropriate by the manufacturer and according to the production purpose.**

The use of the patient cot may pose a hazard due to temperature and humidity. Use the cot in the following environments. Temperature Range should be between -10° C and +40° C

- Relative humidity is between 30% and 75%
  - The bed is designed to be used inside rooms for medical purposes. Electrical installations must therefore meet compliance with local connections.
- 

## 7. APPLIED STANDARDS AND REGULATIONS

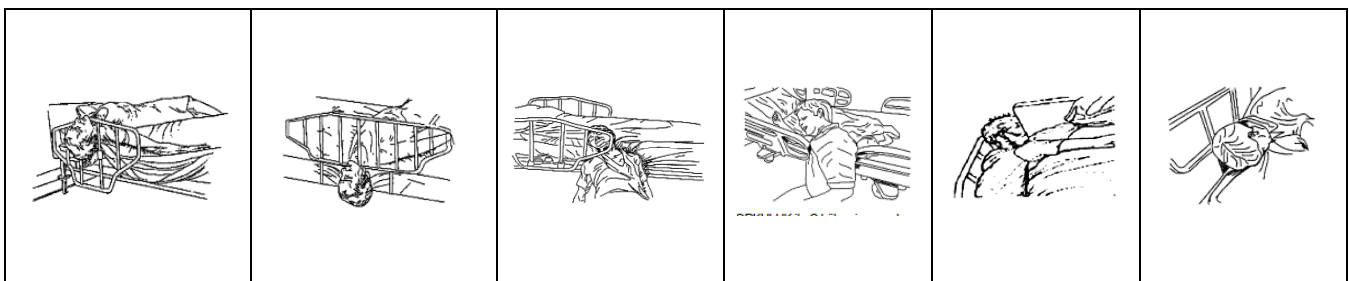
The patient bed complies with the following standards and directives.

- TS EN 60601-2-52, TS EN 60601-1,
  - TS EN ISO 14971
  - 93/42/EEC Replaces MDR 2017/745 EU
  - EC DECLARATION OF CONFORMITY
- 

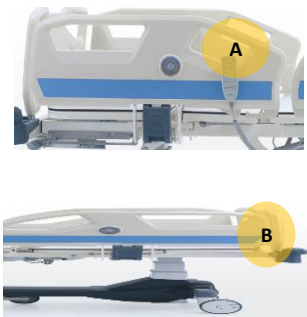
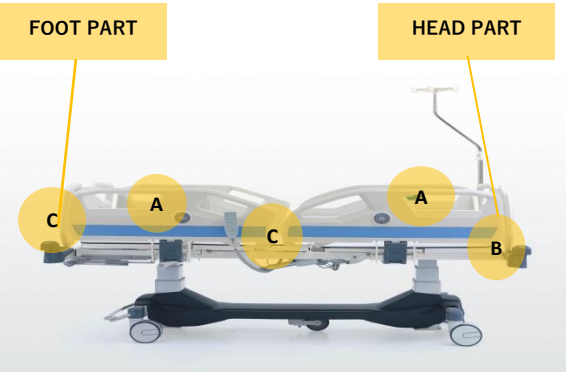
### 7.1. Compliance with Standards

Electric patient bed is produced in accordance with EN 60601-2-52 standards. In this direction, our patient bed, which we produce within the framework of international standards, keeps high performance, ergonomic and safety at the highest level.

Examples of patient squeezing in the bed and precautions taken in this direction;

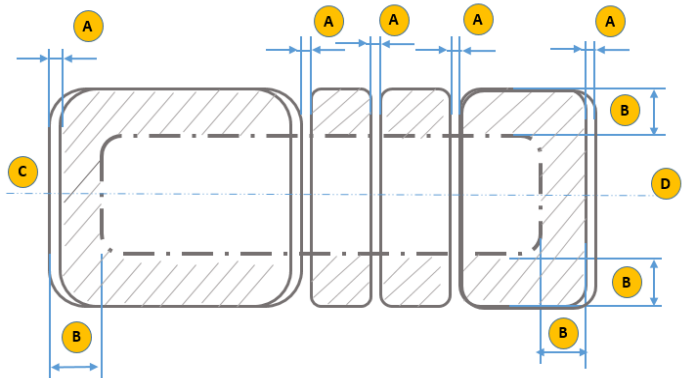


7.2. Space Distances



AREA	VALUE
A	$\leq 120\text{mm}$
B	$\leq 60\text{mm}$
C	$\leq 60\text{mm}$ Or $> 318\text{ mm}$

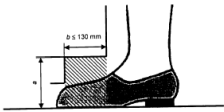
7.3. Jamming Distances



AREA	VALUE
A	The gap between moving parts should be less than 8 mm (no play) or more than 25 mm.
B	The shaded region represents the accessed entrapment zone for the fingers 200 mm inward from the outer surface.
C	BEDHEAD PANEL
D	FOOT PANEL

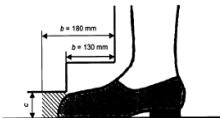


7.4. Foot Clamping Distance



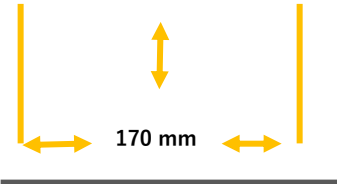
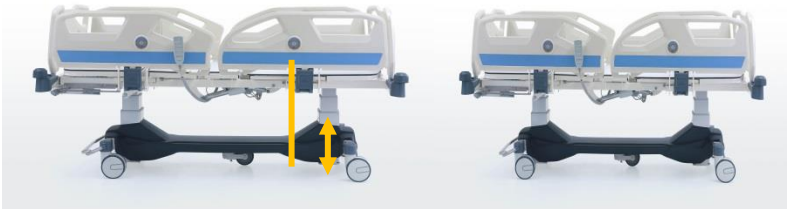
Explanation

For the region where dimension “b” is equal to or less than 130 mm, dimension “a” is always equal to or greater than 120 mm.



Explanation

For the region where dimension “b” is between 130 mm and 180 mm, dimension “c” is

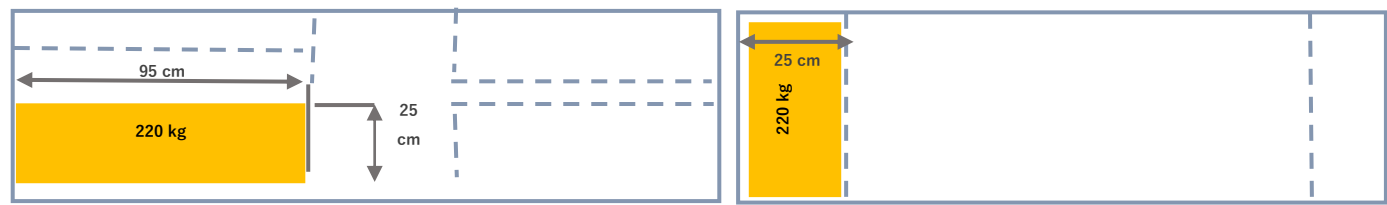


7.5. Balance and Safe Working Load

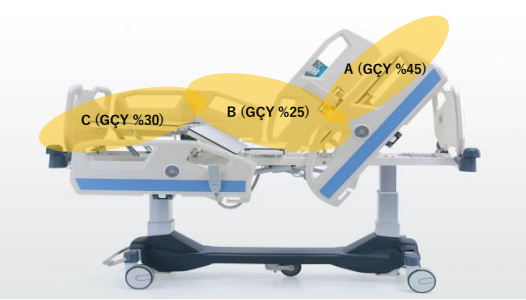
**220 kg** applied to the patient bedstatic loads are applied to the areas requested by the standard as shown in the figure below, and the balance of the patient bed is tested.

Safe carrying capacity of the patient bed **is 220 kg**is.

Static carrying capacity is **440 kg** .



- \*The SAFE WORKING LOAD of the BED LIFT must be at least 2200 N. This load is considered as the sum of the following minimum loads.
- \* 1350 N, corresponding to a mass of approximately 135 kg for the PATIENT,
  - \* 200 N, corresponding to a mass of approximately 20 kg for the mattress,



AREA	VALUE
A	BACK SECTION 45% OF SAFE WORKING LOAD
B	SITTING SECTION 25% OF SAFE WORKING LOAD
C	LEG SECTION 30% OF SAFE WORKING LOAD
GÇY	SAFE WORKING LOAD

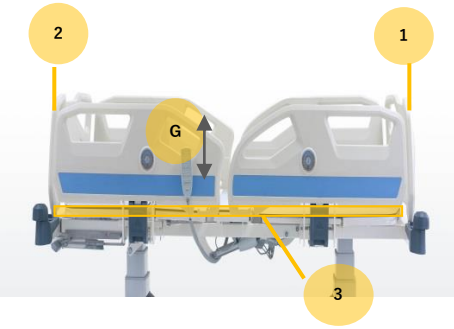
7.6. Distance Between Mattress and Side Rail

A positive result is obtained when the distance between the mattress support platform and the side railing does not exceed **50% of the 120mm-60mm** conical gauge .

**of 250 N is applied to the 60 mm** cylindrical end of the conical tool . The large end of the conical tool should not sink below the mattress surface by **50%** or more than its diameter of **120 mm** .

7.7. Fall Protection

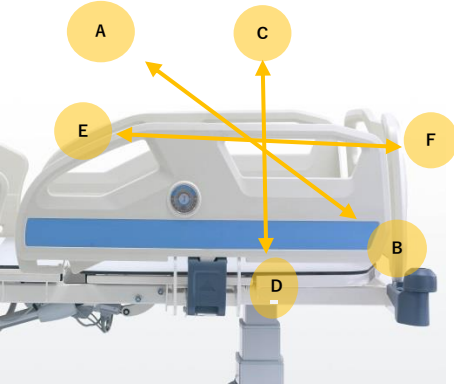
The side rails of the patient bed and the upper surface of the mattress are designed with minimum height rules. In this way, the risk of falling of the patient is minimized by making a risk assessment and a design in accordance with the standards is realized.



AREA	VALUE
1	BEDHEAD PANEL
2	FOOT PANEL
3	MATRESS
G	≥ 220 mm

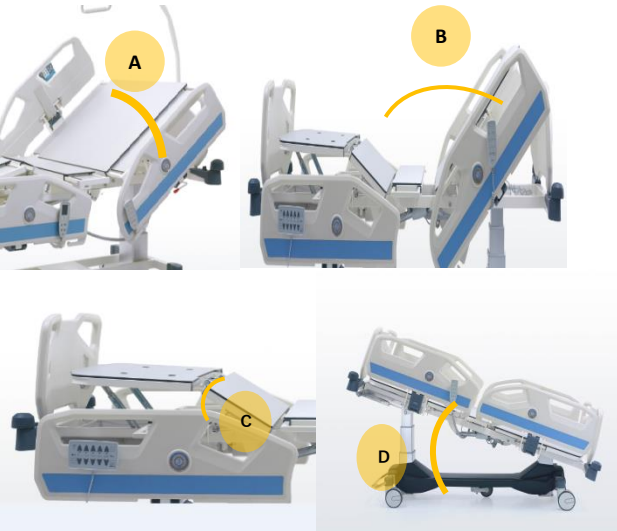
## 7.8. Side Railing Strength

Forces are applied to the side rails in accordance with the EN 60601-2-52 standard.















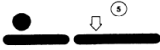


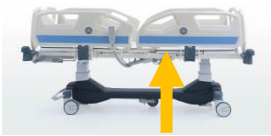
AREA	APPLIED FORCE
A	500 N
B	500 N
C	750 N
D	750 N
E	500 N
F	500 N

## 7.9. Angular Moves



BÖLGE	AÇI DEĞERİ
A (Angle between backrest and level surface)	0° - 70°
B (The point of articulation of the line drawn between the backrest section and the section where the lower part of the leg is placed/sitting section and the section where the upper part of the leg is placed/the lower part of the leg is placed.	Min 90°
C Angle B between the horizontal plane and the line drawn between the joint point of the backrest/seat section and the joint point of the section where the upper part of the leg is placed/the lower part of the leg is placed.	0° -12°
D (Trendelenburg angle)	Min 12°

## 8. SYMBOLS RELATING TO CONTROL TOOLS AND PERFORMANCE

	Downward function of the backrest 		Upward function of the backrest 
	Upward function of the leg section 		Downward function of the leg section 
	Straight Trendelenburg 		Reverse Trendelenburg 
	Straight down motion function 		Upward flat position motion function 

9. TRANSPORT AND INSTALLATION OF THE PATIENT BED

9.1. Transport

Considerations for a safe transport;

- Make sure no cables are connected while transferring.
- Make sure that the electrical cable is wrapped around the hook located at the bedside of the patient bed.
- Make sure that the wheels are locked while loading and unloading.
- Transport the bed on suitable grounds.
- Check that the brakes are open during transport.
- Remove accessories that may fall while moving.

**Caution:** Do not forget to unplug the power cord before transporting the bed.

## 9.1. 2 Installation and Assembly

Make the adjustment of the bed as follows

- During the installation of the bed, the following rules must be followed.
- See scope of delivery and bed variants.
- Attach accessories appropriately.
- Make sure that the ground is suitable while mounting.
- Make sure that the connecting cables are plugged into the correct sockets.
- Check the grounding cables.
- Deliver the removed packaging to the necessary places for environmental health.

**NOTE:** *If any problem is encountered during the installation of the patient bed, the intervention should be done by the PEDIA PALS technical service personnel.*

### Caution: risk of injury

During assembly, assemble the moving accessories in the last process, there is a risk of injury due to falling.

In the assembly of the electrical system, check and install the cables, and there is a danger of electric shock in any cable deformation.

Make sure the mains is cut off during the assembly of the bed Make sure the wheels are locked before assembly

The assembly of the patient bed should be done by technical service personnel or trained hospital personnel.

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## 10. TRANSPORTING THE PATIENT

### 10.1 Considerations in Transporting the Patient

Make sure the patient bed is in the proper position.

- Make sure no cables are connected while transferring.
  - Make sure that the electrical cable is wrapped around the hook on the bedside of the patient bed.
  - Make sure that the wheels are locked while loading and unloading.
  - Transport the bed on suitable grounds.
  - Check that the brakes are open during transport.
  - Remove accessories that may fall during movement.
  - Make sure the patient is in the center of the bed.
  - Make sure the side rails are up.
  - Keep the patient bed at the lowest level.
- 
- 

## 11. . OPERATING

### 11.1. First Run

Prepare the bed as follows;

- Check the electrical connection points (socket inputs) before plugging the bed into the socket.
  - Check the connections of the grounding cables.
  - Check the insulation of the connecting cables. Look for any deformation or crushing.
    - Check the wheels and also check whether the brake system wheels are working.
    - Plug the power cable into the socket for energy to come. Make sure the energy is coming
    - Run and check the back, foot and other function motors.
    - Check the control controls and interlocks.
  - Check the function of the side rails.
- 
-

## 12, ELECTRICAL SYSTEM AND CONTROL ELEMENTS

### 12.1 Electrical System

There is a control box, foot motor, back motor, calf motion, height motor and hand control in the patient bed. As a working principle, it occurs when the system control box receives the data and performs the functions with the command given from the hand control. Motors Below is the wiring diagram of the system. Safety rules must be followed during connection. Read the instructions on this matter carefully. Read the electrical information on the product label.

The parts and structure of the NITROHB models are designed within the framework of safety rules. Models have an IPX4 / IPX6 degree of protection.

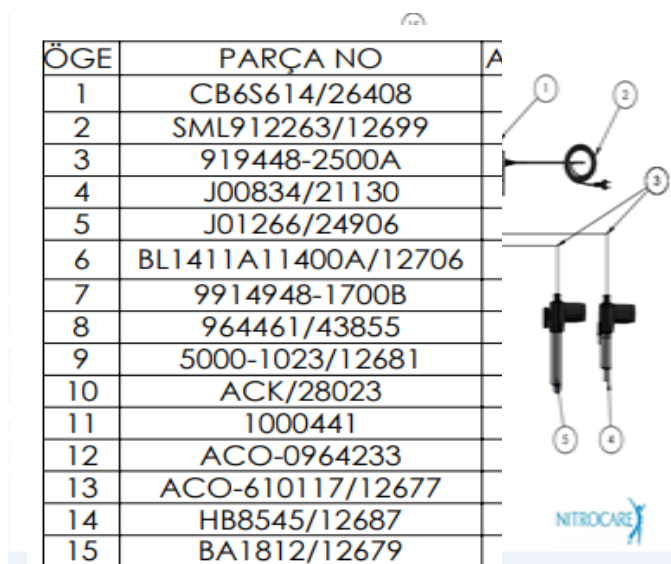
**WARNING:** Electrical intervention should be done by authorized and trained personnel, and support should be obtained from the manufacturer when necessary.

**CAUTION:** Do not touch the control box, motor and cables while performing the function of the bed.

**CAUTION:** In case the patient cot is connected to the off-grid power supply, check the periodic checks of the power supply and refer to the instructions.

**CAUTION:** Electrical intervention must be done by trained personnel. Accidents may occur due to electric shock.

Electrical System Connection Diagram



### ELECTRICAL FEATURES

COMPONENT	MANUFACTURER / BRAND	TECHNICAL DATA
FOOT MOTOR	LINAK – DEWERT – POLIMOD	IMPORT / 6000 N / DC / IPX4 / IPX6 / 24V / Max. 5.0 A
BACK ENGINE	LINAK – DEWERT – POLIMOD	IMPORT / 3500 N 4500 N / DC / IPX4 / IPX6/ 24 V / Max. 3.5 A
HEIGHT MOTORS (LIFTS)	LINAK – DEWERT – POLIMOD	IMPORT / 2000 N / DC / IPX4 / IPX6 24V / Max. 5.0 A
CONTROL BOX	LINAK – DEWERT – POLIMOD	IMPORT /100-240 V ~ / 50/60 Hz / Max. 5A / IPX6
HAND CONTROLLER	LINAK – DEWERT – POLIMOD	IPX4 IPX6
NURSE CONTROL	LINAK – DEWERT – POLIMOD	IPX4 IPX6

## 12.1.2 Movement Functions of the Patient Bed

The patient cot performs back Angular movements, foot Angular movements, height and trendelenburg movements with the help of an electric motor, by giving a command from the hand control. In the foot part, the foot part is manually brought from the angular position to the parallel position by means of a 5-stage ratchet. The CPR arm on the patient's bed still functions manually.

The side rails on the patient bed, on the other hand, perform their functions manually with the help of the locking mechanism.

### CAUTION: Risks of injury when performing the motion function of the cot

Make sure there are no body parts between the bed platform. When adjusting the patient bed's position, stay away from the pinch areas. Do not move the patient bed outside of the safe load.

Model-dependent control elements;

- Hand control (Patient positions are adjusted)
- Nurse control panel (Patient positions are adjusted)
- Nurse control lock;
- X-ray feature
- 5th wheel

---

## 13. Hand Control

The cot is designed for motion control. It is connected with a flexible cable and it is possible to use it easily in any position of the caregiver and the patient. Detailed function movements are given in **Article 7** .

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## 14. Manually Controlled Systems

### 14.1 CPR Movement



CPR, “KARDİYOPULMONER RESÜSİTASYON”

When the CPR arm is pulled, the back quickly becomes straight.



## 14.1.1. Side Railing



When you pull the side guard arm outward, the side guard performs its downward



## 14.1.2. Bedside and Footboard Panels



Headboard and footrest platform can be easily removed and installed.

The head latches on both sides of the headboard and footrest are pulled to the left and right, and the headboard is removed by lifting it up. In the assembly process, after the head and footrests are placed in the slots, the locking is done.



## 14.1.3. Brake system

It has a central braking system.


## 14.1.4. Central Brake System





CENTRAL BRAKE IS USED ON THE PATIENT BED, WHEN THE RED PEDAL IS PRESSED, THE BRAKES ARE ACTIVE, WHEN THE PEDAL STOPS PARALLEL TO THE FLOOR, THE WHEELS PROVIDE LINEAR MOVEMENT.



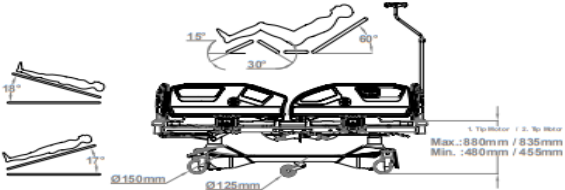
15. Foot Platform Angular Movement (Ratchet Movement)

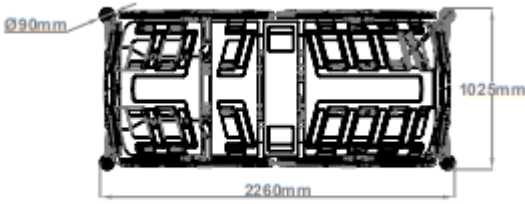




THE ANGULAR MOVEMENT OF THE FOOT PLATFORM IS PERFORMED GRADUALLY WITH THE ASSIST OF THE LATCH. WHEN YOU LIFT THE PLATFORM UP, THE LATCH MATTERS, CREATING GRADUALLY ANGULAR MOVEMENT. TO MOVE THE PLATFORM DOWN, THE RATCHET IS TURNED TO THE TOP POSITION AND THEN THE PLATFORM IS RELEASED.

16. TECHNICAL DIMENSIONS





600032 ICU PATIENT BED WITH FOUR MOTORS TECHNICAL SPECIFICATIONS

		Measurement	Unit
A	Bed Length (Outside to Out)	2260	mm

B	Bed Surface Ground Height		Max.880– Min. 480	mm
C	Bed Width (Outside Out)		1025	mm
D	Serum Height	min.	1100	mm
		max.	1250	mm
$\alpha$	Back Angle		0-60	°
$\beta$	Calf Angle		0-30	°
$\theta$	Foot Angle		0-15	°
	Safe Load Capacity		220	kg
	Static Carrying Capacity		440	kg
	Wheel Diameter		Ø150	mm
	Trendelenburg Angle		12	°
	Mattress		32	D
	Mattress dimensions		860x1950x120	mm

## 17. MAINTENANCE, REPAIR AND CLEANING INSTRUCTIONS

### 17.1. Maintenance and Repair Periods



#### ATTENTION

- ✓ **Injury may occur due to improper maintenance.** The maintenance officer should get support from the manufacturer about the issues she is not sure about.
- ✓ Take necessary safety precautions before maintenance.
- ✓ Do not use spare parts not recommended by the manufacturer. Do not perform maintenance while the bearing is performing its functional movement.

**NOTE: maintenance records should not be kept for each of the patient cots and these intervals should be made at specific times.**

#### 17.1.1. Monthly Maintenance

- Check the moving parts of the bearing. (Back, height, trendelenburg movement, etc.)
- Check the joining elements. (Bolts, nuts, etc.)
- Check the accessory sockets and see if there is any wear.
- Check the wheels and their functions.
- Check the brake system.
- Check the side guard movement functions.

## 17.1.2. Annual Maintenance

- Check the junction points of the motion functions.
- Check the cot joints.
- Check the bolts and joints of the brake system.
- Check the functions of the hydraulic parts and see if there are any leaks or leaks.
- Check the wheel function and check the wheel mounting bolts.
- Check the side rail attachment points and fasteners.
- Check the X-RAY movement and check the fastening bolts. And check the function of Brake lever.



### WARNING

Failures and spare parts demand due to usage errors are made out of warranty.

Maintenance should be done by trained hospital personnel, if any problem is encountered, the technical service unit of our company should be informed.

Check all bolts and tighten if necessary

Replace wearing accessories

Do not use faulty materials instead of wearing materials.

Spare parts requests and obtaining information

### CAUTION: The bed can be damaged due to improper maintenance.

Get help from NITROCARE in matters that the hospital authorized personnel are not sure about. Maintenance should only be performed by authorized, trained personnel.

## 18. Spare Parts

Failures and spare parts demand due to usage errors are made out of warranty.

Maintenance should be done by trained hospital personnel, if any problem is encountered, the technical service unit of our company should be informed.

Spare parts requests and obtaining information

- ✓ PEDIA PALS Technical service
- ✓ [service@pediapals.com](mailto:service@pediapals.com)
- ✓ 1-888-733-4272

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## 19 .Cleaning / Disinfecting Instruction

### 19.1 Cleaning

- Use suitable detergents for cleaning. The VOC values of these detergents should be at a suitable value that will not harm the environment and people.
- Do not use abrasive powders, steel wool, steel wire brushes or abrasive sponges and cleaning agents that may damage the product surfaces.
- Do not use solvents or detergents (benzene, toluene, acetone, etc.)
- Clean the stainless steel areas of the product with a maintenance spray. The pH value of the cleaning spray should be 10.2.
- The density value of the care spray should be 0.855 g/cm<sup>3</sup>.
- It must be biodegradable.
- Cleaning spray should not contain AOX.

#### 19.1.2. disinfected

- The disinfectant applied in the disinfection process, Detrosept AF, should be a fast-acting alcohol-based spraying and wiping disinfection product that does not contain phenol and aldehyde.
- Disinfectant is applied by spraying to completely cover the pre-cleaned medical device. (spraying distance 30 cm) For its effectiveness, it should be kept for the duration of the microbiological activity and the product should be wiped using a sterile, non-particle-free cloth.

- **Features of the disinfected product;**
  - ✓ Effective in 1 minute (bactericide, fungicide, virusid, tuberculocide)
  - ✓ aldehyde and phenol free
  - ✓ Compatible with glass, ceramic, silicone, plastic (including plexiglass), wood, aluminum and stainless steel
  - ✓ Broad spectrum of action
  - ✓ It should contain 10% ethyl alcohol, 20% propan 2-ol, 0.25% Didecylmethylpoly(oxyethyl) ammonium propionate, protective additives, perfume deionized water
  - ✓ didecylmethylpoly (oxyethyl) ammonium propionate, protective
- **Storage conditions of the disinfected product;**
  - ✓ The expiry date must be 2 years from the date of manufacture.
  - ✓ Keep the package tightly closed, in a well-ventilated place between 0-25° .

Use disinfectant with its properties.



**WARNING:**

**Disinfectant is flammable. Keep away from sources of ignition. It is irritating. Do not contact with skin and mucous membranes. In case of contact with skin, wash with plenty of water..**

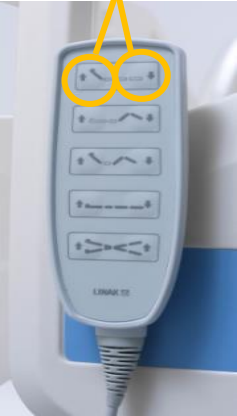
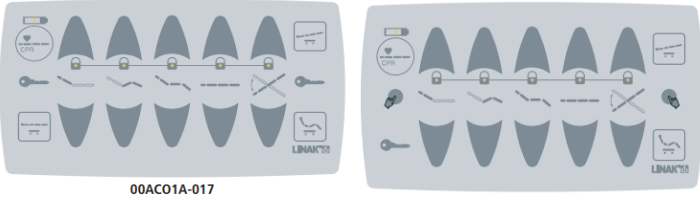


**WARNING:**

**Do not spray directly on electrical equipment. Operate after power cut off.**

## 20. TROUBLESHOOTING

PROBLEM	REASON	SOLUTION
BED BY ANY COMMAND NOT RESPONDING:	<ol style="list-style-type: none"> <li>1. Plug not plugged in</li> <li>2. The power cord is not working.</li> <li>3. Control box does not work.</li> <li>4. Hand Control Not Working</li> </ol>	<ol style="list-style-type: none"> <li>1. Plug in the socket.</li> <li>2. Replace the power cord.</li> <li>3. Send control box for repair</li> <li>4. Send the hand control to service</li> </ol>
ENGINE DOES NOT RUN WHILE THE SYSTEM IS RUNNING	<ol style="list-style-type: none"> <li>1. Engine faulty</li> <li>2. Hand Controller Failure</li> </ol>	<ol style="list-style-type: none"> <li>1. Engine needs to be changed call service.</li> <li>2. Send hand control for service</li> </ol>
ENGINE DOES NOT WORK WHILE THE SYSTEM IS RUNNING, IF THE CONTROL BOX DOES NOT CLICK:	<ol style="list-style-type: none"> <li>1. Control box defective</li> <li>2. Control is faulty</li> </ol>	<ol style="list-style-type: none"> <li>1. Control Box needs to be changed, call service</li> <li>2. The remote needs to be changed, call the service.</li> </ol>
IF THE BATTERY IS DEAD AND NO "CLICK" SOUND:	<ol style="list-style-type: none"> <li>1. Battery completely dead</li> <li>2. Battery faulty</li> </ol>	<ol style="list-style-type: none"> <li>1. charge battery</li> <li>2. Send battery for service</li> </ol>

IF THE MOTORS DO NOT MOVE WHEN THE SYSTEM IS NOT PLUGGED INTO THE OUTLET:	1. The battery is completely dead.	2. Charge the battery, call for service if the problem is not resolved.
SYSTEM NOT WORKING	1. The system needs to be RESET.	<p>BY PRESSING THE BACK KEYS OF THE HAND CONTROLLER AT THE SAME TIME, WAIT FOR 10 SECONDS THE SYSTEM WILL ACTIVATE.</p> 
LOCKING THE SYSTEM	<p>2. LOCKING THE SYSTEM</p> <p>Locking the nurse control panel (Lights on the control panel illuminate means that the system is turned off. When the lock key is pressed and the function lock keys are pressed in sequence, the lights will turn off and the functions will become active.)</p>	

## 21. SAFE STORAGE OF THE PATIENT BED

To prevent the patient bed from being damaged during storage;

- ✓ Wind the Power cable to the cable hook on the patient bed.
- ✓ Remove the bed accessories and position them horizontally on the bed.
- ✓ Pack the patient bed so that there are no moving parts due to involuntary shaking.
- ✓ Keep patient bed height to a minimum
- ✓ Adjust the patient bed position so that it is level.
- ✓ Turn the brakes off.
- ✓ Do not keep the bed under load during storage.
- ✓ Wrap electrical systems with protective packaging materials.

## 22. ENVIRONMENT

### 22.1 Environmental Protection

PEDIA PALS has the idea of taking great steps in the protection of the environment by thinking of future generations. The materials of this product are environmentally compatible. It does not contain dangerous substances. Since the symbols and signs used are informative, attention should be paid to the symbols and signs. Steel, electrical components, packaging materials, plastics and wood materials, which are product recycling, are used.

The maximum acoustic noise level that the patient bed gives to the environment while operating is **60 dB**.

- ✚ Defective electrical materials should be delivered to the manufacturer without discarding.
- ✚ Deliver the packaging materials to the manufacturer or licensed recycling company.
- ✚ Deliver the used defective plastic materials to the licensed recycling company or the manufacturer.

**NOTE: For the necessary information, support should be obtained from our after-sales service unit.**



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## 23. GUARANTEE

PEDIA PALS will only be held responsible for regular service and product reliability.

is under warranty for **24 months** from the date of purchase. Errors caused by production and assembly errors are made free of charge. Defects caused by misuse are not covered by the warranty. The use of the product is determined within the framework of the terms and conditions determined by the standard.

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## 24. COMMUNICATION

MANUFACTURING COMPANY



**BRAND:** PEDIA PALS

**ADDRESS:** 230 Grider St. Buffalo, NY 14215 USA

**PHONE NO:** 1-888-733-4272

**E-MAIL:** [sales@pediapals.com](mailto:sales@pediapals.com)

**TYPE:** Hospital Furnishings And Equipment For Medical Purposes

**MODEL:** 600032

**LIFE OF USE:** 10 YEARS

**SERVICE STATION:** Pedia Pals