

**600032-T ICU BED - CARE PATIENT HOSPITAL BED
+ TOUCH SCREEN USER MANUAL**

**FOUR MOTORS COLUMN MODEL DIGITAL
DISPLAY INTENSIVE CARE PATIENT BED**



600032-T



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1. Introduction

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

2. PRODUCT DESCRIPTION

600032-T Models are 4 motorised back, foot, height and Trendelenburg models designed to maintain safe patient care. It is an electric patient BED with movement functions. The BED can take Fowler Vascular positions.

600032-T Models are designed based on maximum safety and mobility. Considering the physical disabilities and comfort of the patient

600032-T models designed by keeping the comfort of patients in the high risk group at the maximum level in every sense.

600032-T Model electric patient BEDs are designed in accordance with **EN 60601-2-52** international standards. Thus, high performance is provided. The patient's fall, jamming, etc. The design has been carried out by minimising the negativities that may occur against risks.

3. SAFETY AND WARNING

3.1. Safety and Warning Instructions















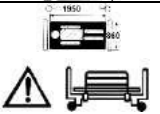


- Follow the instructions carefully and, if necessary, keep a copy of the instructions close to the bed.
- These operating instructions must be read before use to avoid customer damage and to obtain the best performance from the product.
- Use the correct main supply for the bed
- Make sure that the bed is operated by qualified personnel
- To eliminate the risk of electric shock, existing electrical medical equipment may only be connected to a supply network with protective earthing.
- If the power supply cables are not handled properly, there is a danger of tangling, cutting or other mechanical damage.
- When the functions of the patient BED are in motion, the cables may be pinched, therefore, in case of sagging cables, technical Do not perform any functionality on the bed with support.
- Do not interfere with the BED while the functions of the patient BED are in motion, it poses a danger due to limb entrapment of fingers, head, etc. through existing gaps.
- Do not use any other mattress other than the mattress used by the manufacturer. Dangers such as falling and jamming occur due to mattress dimensions.
- The distance between the top surface of the siderail and the top surface of the mattress should be at least 220mm when the siderail is locked.
- To prevent damage to the **POWER SUPPLY CORD**, wrap the **POWER SUPPLY CORD** around the cable winder mechanism that keeps the **POWER SUPPLY CORD** away from any moving parts or mechanisms of the **PATIENT BED** when the **PATIENT BED** is being used, transported or not in use.
- Raise the patient BED to a height of max. **880 mm** from the floor.
- Do not apply a load of more than **220 kg** to the patient BED.
- Only original spare parts and damaged parts should be replaced immediately and parts should be replaced by qualified personnel
- Do not overload the bed beyond its carrying capacity.
- If you notice that the BED does not fulfil its functions, do not use the BED and inform the technical service.
- Inform the patient and other users about the operating functions.
- The patient BED should be used indoors (wards, observation rooms, etc.).
- In case of any electrical and mechanical problems in the patient bed, intervention to the bed should be carried out by trained personnel. If necessary, the manufacturer's technical service unit should be informed and

support should be obtained.

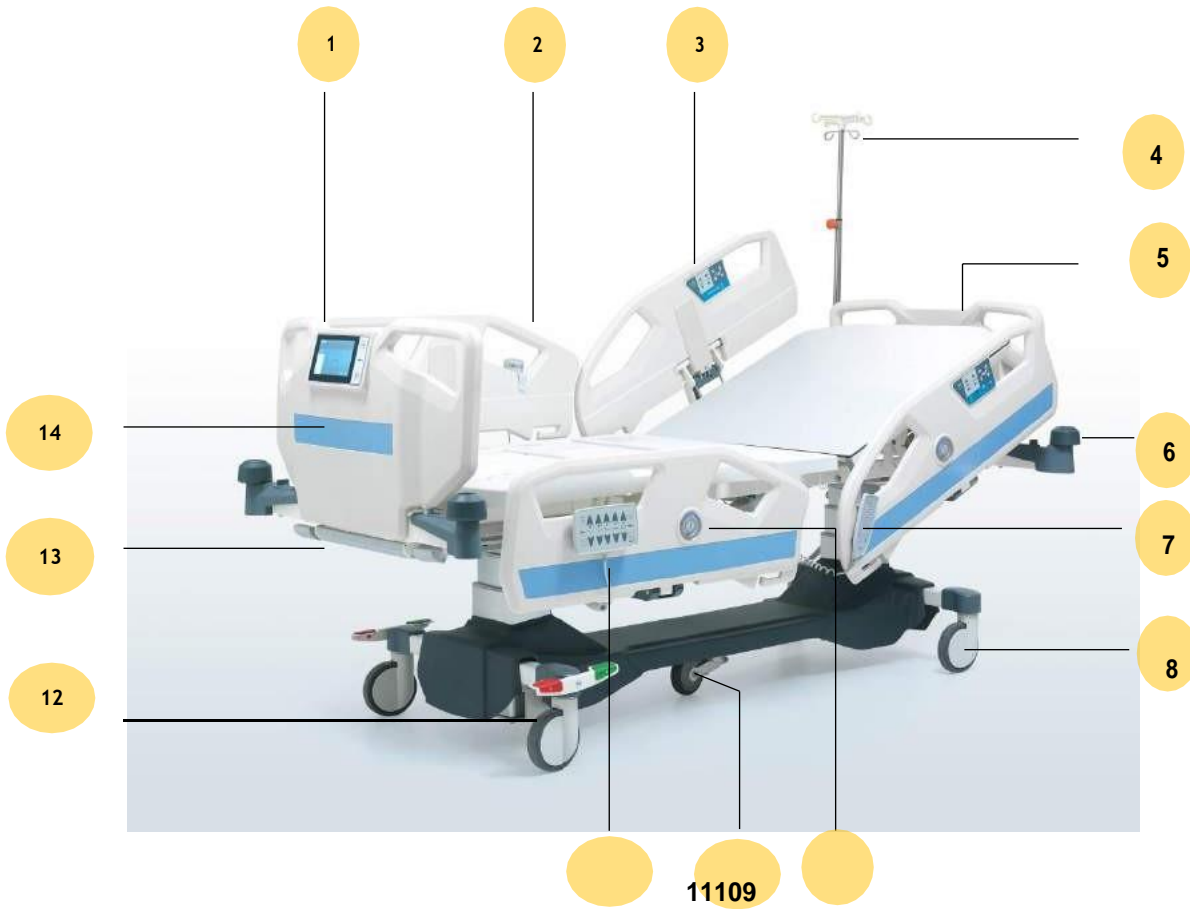
- At the delivery stage of the patient BED, request training from the manufacturer for product use and intervention in case of any malfunction it should be.
- Detailed technical information about the patient BED should be requested if necessary.
- The safe operating weight must never be exceeded. If the safe operating weight must be exceeded, the surface on which the patient lies must be kept in its lowest position and the functions of the BED must not be used.
- The 2nd person should not sit on the BED while the patient is lying down.
- To reduce the risk of injury from falling off the BED when the patient is left alone, the BED should be raised when it is at the bottom.
- No other non-production independent mechanisms should be connected to the patient BED.
- In case of any malfunction, it should not intervene except for the authorised technical service.

- The BED must never be used by more than one patient at the same time.
- When setting the BED in the desired position, the condition of the patient and the bed environment should be taken into account.
- Always unplug the power cord before cleaning or replacing any part of the BED.
- Defective motor, plastic, etc. materials used in the patient BED should be sent to the manufacturer or licensed waste company in terms of environmental protection.
- Packaging materials such as cardboard, nylon, etc. used in product packaging should be sent to a licensed organisation or manufacturer in terms of environmental protection.
- The patient or carer is definitely in danger if
 - ❖ When the power cable is damaged
 - ❖ When moving the BED from one place to another when the floor and bed surroundings are unreliable.
 - ❖ Improper maintenance (e.g. automatic washing or washing with pressurised water)
 - ❖ When the safe working weight is exceeded.
- Only spare parts supplied by an authorised workshop should be used. If spare parts supplied by other suppliers are used, the bed frame manufacturer does not accept any responsibility for any damage, loss or injury.
- The patient BED should be wiped with a damp cloth with a cleaning and disinfection solution with water at room temperature.

4. SYMBOLS AND LABELS ON THE PRODUCT

	Protection against accidents caused by electricity B type		BED load 220 kg
	CE marking		IEC 60417-5019 / Earthing
	Accompanying documents		Suitable for indoor use.
	Read the user manual		General Warning Sign
	Equipotentiality		CPR
	Safe payload: 220 kg		HAND ENTRAPMENT hazard
	Maximum patient load: 175 kg		Detachable parts exceeding 20kg labeled in cases
	Using the hazard, which will occur bed dimensional read the manual, the side railing is functional symbols of danger and caution		Company contact information, barcode number, product model, serial number, production date, medical device class label with

WARNING: If you see that any of the labels on the product is missing, please request from the manufacturer.



1	Electronic Control Panel
2	Side Railing
3	Arm Control
4	Serum Rack
5	Bedside Platform
6	ProtectiveBumper
7	Handcontrol
8	Ø150Wheel
9	AngleGauge
10	5th Wheel
11	Nurse Control Panel
12	Central BrakeSystem
12	AngleGauge
13	Nurse Control Panel concealmentdrawer
14	Footboard platform

5. AREA AND CONDITIONS OF USE

PatientBEDs; It is designed for the treatment of adults according to usage areas such as hospitals, homes and closed environments where medical interventions are performed. Using patientBEDs outside of the instructions for use can cause serious injuries and poses a danger.

All parts of the patientBED accessible to the patient, even if the part to which the patientBED is applied is under the mattress support platform

Includes.

WARNING Use the patientBED in areas approved by the manufacturer and according to its intended use.

The use of the patientBED may pose a hazard depending on temperature and humidity. Use the BED in the following environments.

Temperature Range

must be between -10°C and +40°C

- Relative humidity between 30 and 75
- The bed is intended for use inside rooms for medical purposes.

Electrical installations must therefore meet compliance with local connections.

6. APPLIED STANDARDS AND REGULATIONS

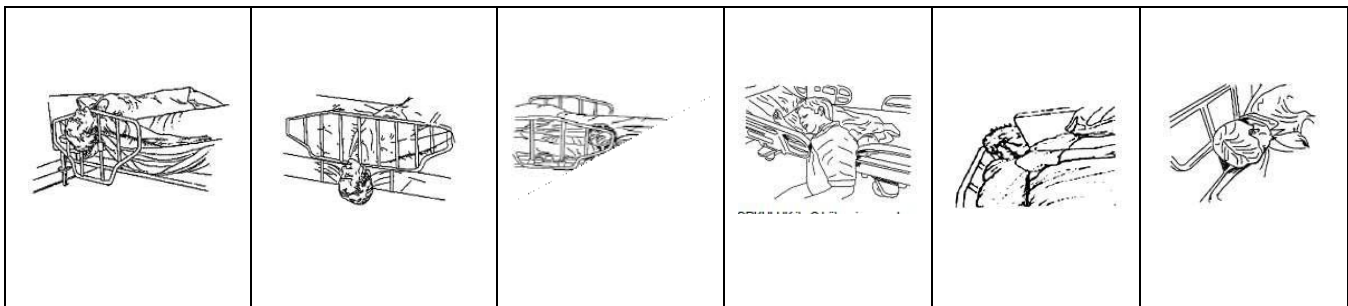
The patientBED complies with the following standards and directives.

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

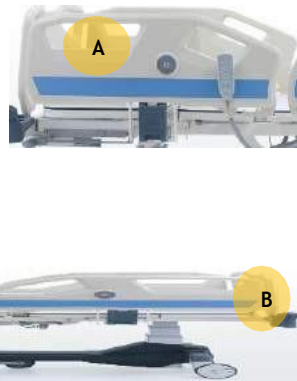
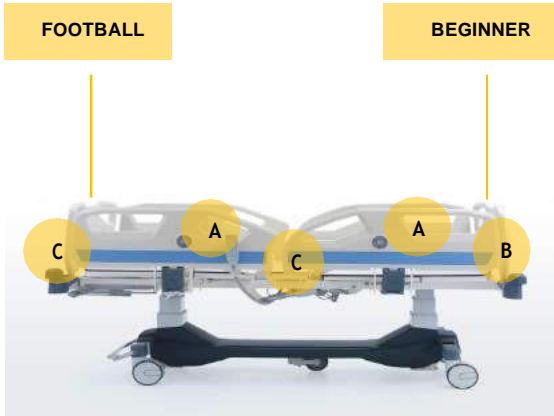
6.1. Compliance with Standards

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

Examples of patient entrapment in the patientBED and the measures taken in this direction;

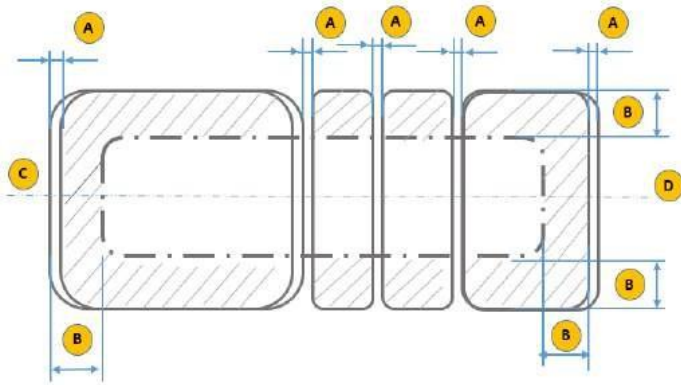


6.2. Space Distances



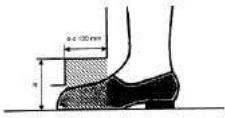
REGION	VALUE
A	≤ 120 mm
B	≤ 60 mm
C	≤ 60mm Or > 318 mm

6.3. Jamming Distances



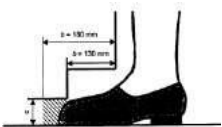
REGION	VALUE
A	The gap between moving parts must be less than 8 mm (nogap) or more than 25 mm.
B	The hatched area represents the accessed impingement zone for the fingers 200 mm from the outer surface.
C	BEDSIDE PANEL
D	FOOTPAD PANEL

6.4. Foot Jam Distance



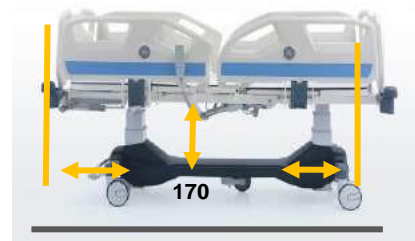
Description

For the zone where dimension "b" is less than or equal to 130 mm, dimension "a" is always greater than or equal to 120 mm.



Description

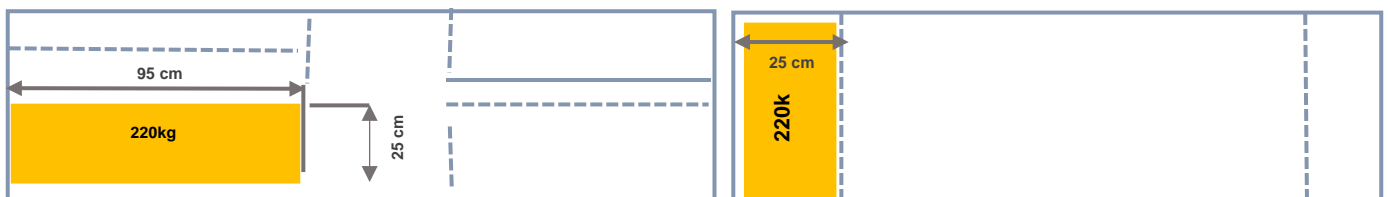
For the zone where dimension "b" is between 130 mm and 180 mm, dimension "c" is always greater than or equal to 50 mm



6.5. Balance and Safe Working Load

Static loads of **220 kg** applied to the patient bed are applied to the areas required by the standard as shown in the figure below and the stability of the patient bed is tested.

Safe carrying capacity of the patient bed is **220 kg**.
 Static carrying capacity is **440 kg**.



The SAFE OPERATING LOAD of the BED LIFT must be at least **2200 N**. This load is accepted 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,
- ✚ 150 N is approximate for the SAFE WORKING LOAD supported by these ACCESSORIES, excluding ACCESSORIES and PATIENT mass corresponding to a mass of **15 kg**.
- ✚ 500 N, approximately **50 kg** for these sections of the PATIENT BEDSTAY designed to be lifted by the BED LIFT corresponding to a mass,

2



REGION	VALUE
A	45% OF THE SAFE WORKING LOAD OF THE BACK SECTION
B	25 % OF THE SEATING SECTION SAFE WORKING LOAD
C	30% OF THE LEG SECTION SAFE WORKING LOAD
SCF	SAFE WORKING LOAD

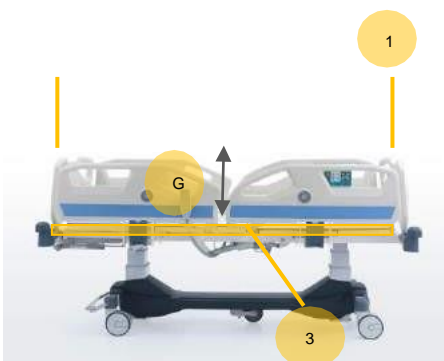
6.6. Distance Between Mattress and Side Railing

Positive results are obtained in cases where the distance between the mattress support platform and the side railing does not exceed 50% of the 120mm-60 mm conical gauge.

A force of 250 N is applied to the 60 mm cylindrical end of the conical tool in the most unfavourable direction. The large end of the tapered tool is placed 50 % below the surface of the mattress. up to more than 120 mm in diameter.

6.7. Fall Protection

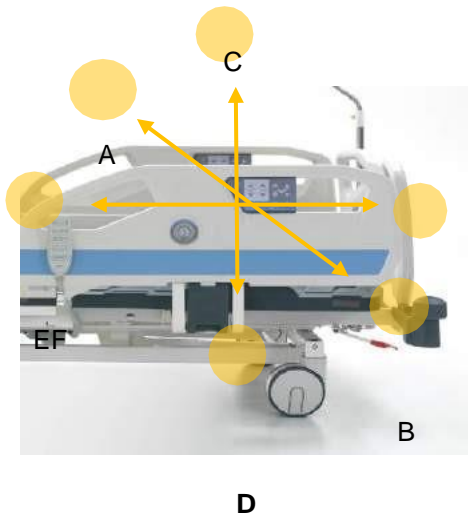
Patient BED side rails and mattress top surface are designed with minimum height rules. In this way, the risk of the patient falling is minimised by making a risk assessment and the design is carried out in accordance with the standards.



REGION	VALUE
1	BEDSIDE PANEL
2	FOOTPAD PANEL
3	SHEET
G	≥ 220 mm

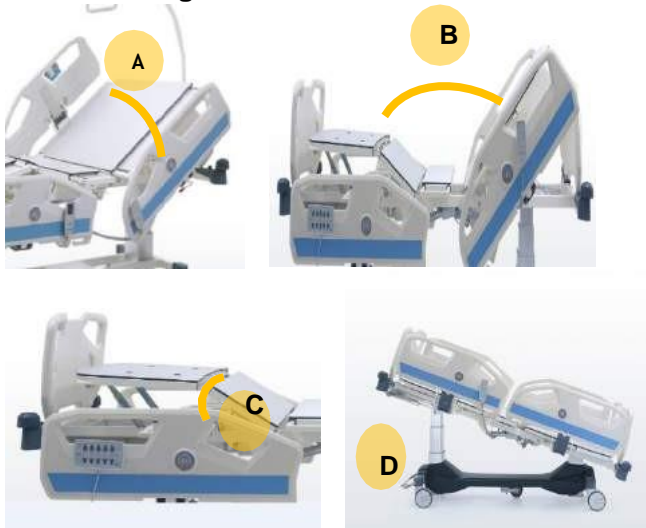
6.8. Side Railing Strength

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






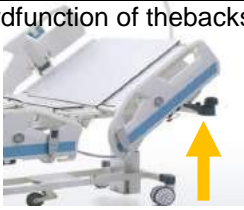

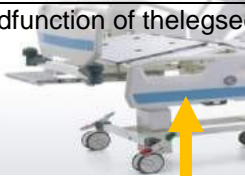

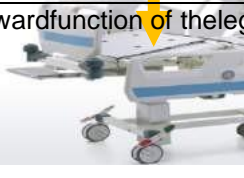
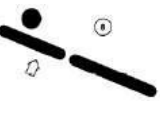



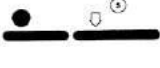



REGION	APPLIED FORCE
A	500 N
B	500 N
C	750 N
D	750 N
E	500 N
F	500 N

6.9. Angular Movements



REGION	ANGLE VALUE
A (Angle between the backrest and the level plane)	0° - 70°
B (The point of articulation of the line drawn between the backrest section and this section/seating section where the lower part of the leg is placed and this section/seating section where the upper part of the leg is placed) angle between the joint point of this section where the part is placed)	Min 90°
C The angle B between the horizontal plane and the line drawn between the joint point of the backrest/seating section and the joint point of the upper leg section/lower leg section must be adjustable between 0° and 12° at least.	0° - 12°

7. SYMBOLS FOR CONTROL TOOLS AND PERFORMANCE

	<p>Downward function of the backsection</p> 		<p>Upward function of the backsection</p> 
	<p>Upward function of the legsection</p> 		<p>Downward function of the legsection</p> 
	<p>Straight Trendelenburg</p> 		<p>Reverse Trendelenburg</p> 
	<p>Downward straight position movement function</p> 		<p>Upward straight position movement function</p> 

9. DELIVERY AND INSTALLATION OF THE PATIENT BED

9.1. Transport

Considerations for a safe transport;

- Make sure that no cables are reconnected during the transfer.
- Make sure that the power cable is wrapped around the hook at the bedside of the patient BED
- Make sure that the wheels are locked when loading and unloading
- Transport the bed on a suitable surface.
- Check that the brakes are on during transport.
- Remove any accessories that may fall off during movement.

Caution: Do not forget to disconnect the power cord from the socket before transporting the patient BED.

9.2. Installation and Assembly

Adjust the BED as follows

- The following rules must be observed during the installation of the BED.
- Please refer to the scope of delivery and bed variants.
- Attach the accessories accordingly.
- Make sure that the ground is suitable during the installation process.
- Make sure that the connection cables are inserted into the correct sockets.
- Check the earthing cables.
- Deliver the dismantled packaging to the necessary places for environmental health.

NOTE: *If any problem is encountered during the installation of the patient bed, the interventions should be carried out by 600032-T technical service personnel.*

Caution Risk of injury

During installation, install moving accessories last, as there is a risk of injury from falling.

When installing the electrical system, check the cables and install them. Any deformation of the cables poses a risk of electric shock.

Ensure that the main supply is disconnected during BED assembly. Ensure that the castors are locked before assembly.

Installation of the patient BED should be carried out by technical service personnel or trained hospital personnel.

10. PATIENT TRANSPORT

10.1 Matters to be Considered in Patient Transport

Make sure that the patient BED is in the appropriate position.

- Make sure that no cables are reconnected during the transfer.
- Make sure that the power cable is wrapped around the hook at the bedside of the patient BED
- Make sure that the wheels are locked when loading and unloading
- Transport the bed on a suitable surface.
- Check that the brakes are on during transport.
- Remove accessories that may fall off during movement.
- Make sure the patient is in the centre of the bed.
- Make sure that the siderails are above.
- Keep the BED at the lowest level.

11. OPERATION

11.1. Initial Start-up

Prepare the bed as follows;

- Check the electrical connection points (socket inputs) before plugging in the bed.
- Check the connections of the earthing cables.
- Check the insulation of the connection cables. Check for any deformation or crushing.
- Check the wheels and also check the function of the brakes system wheels.
- Plug the power cable into the socket for power supply. Make sure the power is switched on
- Switch on and check the back, foot, height and other function motors.
- Check the control controls and locks.
- Check the function of the siderails.

12. ELECTRICAL SYSTEM AND CONTROL ELEMENTS

12.1 Electrical System

The patient bed has a control box, foot motor, back motor, calf movement, height motor and hand control. As a working principle, the system consists of the control box receiving the data and performing the functions of the functions with the command process given from the hand control. Motors Below is the connection diagram of the system. Safety rules must be followed during connection. Read the instructions carefully in this regard. Read the electrical information on the product label.

The components and structure of 600032-T HB models are redesigned in accordance with safety rules. The models have IPX4 / IPX6 degree of protection.

WARNING Electrical interventions should be carried out by authorized and trained personnel and support should be obtained from the manufacturer when necessary.

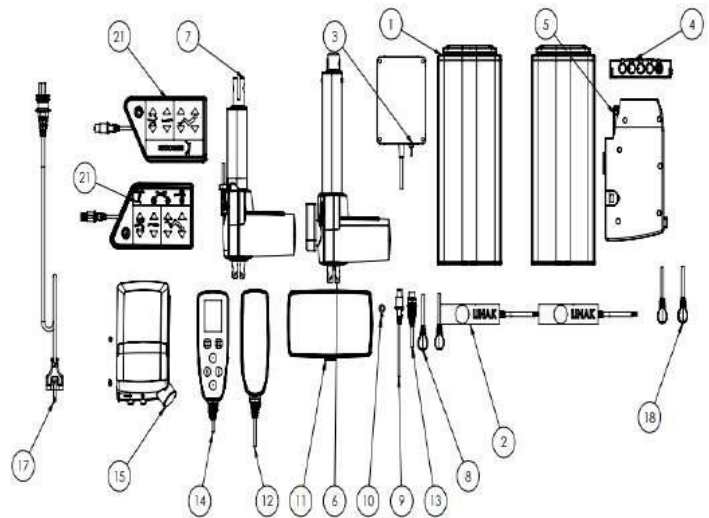
CAUTION: Do not touch the control box, motor and cables when the BED is in operation.

CAUTION: If the patient BED is connected to an off-grid power supply, check the periodic checks of the power supply and refer to the instructions.

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

Electrical System Connection Diagram

ÖGE NO.	PARÇA NUMARASI	TANIM
1	MOTOR LIFT LINAK N1411A11400A	
2	PARTI ELEMANI LINAK LOADCELL SA10133W7011-1900	LINAK LOADCELL SA10133W7011-1900
3	BATARYA LINAK BA18037-00 (CBA / CN)	BA1812-1300-000
4	ELEKTRİK AKSESUAR LINAK FOKALATICI N18009500-1023	LINAK MÜB ÇÖĞALTICI
5	KONTROL KUTUSU LINAK C865674+U4409	KONTROL KUTUSU LINAK C865674+U4409
6	MOTOR SIRT LINAK LA27 .J01266 (CPS)	270501500002B4-212A103361D0000
7	MOTOR AYAK LINAK LA27 .J00834	J00834 DESCRIPTION: 27040105A02B4-21110102681D0000 (1100 MM STROK)
8	KABLO MOTOR LINAK 00914948-1700	KABLO MOTOR LINAK 00914948-1700
9	KABLO MÜB LINAK 0964461-1250 A	
10	ÇOKAKSAMA PAMUK	
11	KUMANDA HEMİSRE KONTROL	KUMANDA HEMİSRE KONTROL PANEİ LINAK



ELECTRICAL PROPERTIES

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

13. Movement Functions of Patient Bed

The patient BED performs back angular movement, foot angular movements, height and Trendelenburg movements with the help of an electric motor by commanding from the hand control. In the foot section, the foot section is manually moved from the angular position to the parallel position by means of a 5-stage ratchet. The CPR arm on the patient BED also fulfills its function manually. The side rails on the patient bed fulfill their functions manually with the help of the lock mechanism.

CAUTION: Risk of injury when performing the movement function of the patient BED

Make sure that there are no body parts between the patient BED platform. When adjusting the position of the patient BED, stay away from pinch points. Do not move the patient BED beyond 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
- Digital display
- 5th wheel
- Bed length elongation

14. Hand Control

TheBED is designed for movementcontrol. It is connectedwith a flexiblecable and can be easilyusedbythecarer and thepatient in anyposition. Detailedfunctionmovementsaregiven in **Article 7**.

15 Manual ControlledSystems

15.1 CPR Movie



CPR, "CARDIOPULMONARY RESUSCITATION"

Whenthe CPR handle is pulled, thebackquicklyreturnstothe flatposition.



15.2 Side Railing



Whenthe sideraillever is pulledoutwards, thesiderailfunctionsdownwards.

Thesiderail is switchedoffwhen it is lifteddirectlyupwards.



15.3. Bedside and Footboard Panels



Headboard and footrest platform can be easily removed and installed. The head latches on both sides of the head and footrest are pulled to the right and left and the headrest is removed by lifting it up. In the installation process, after the head and footrests are replaced in the slots, locking is done.



16. Brake System

Since the brake system varies optionally, it varies as crossbrake and central brake.

16.1. Central Brake System



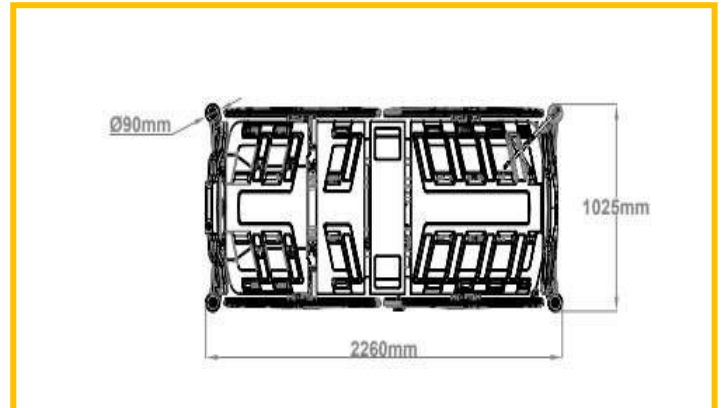
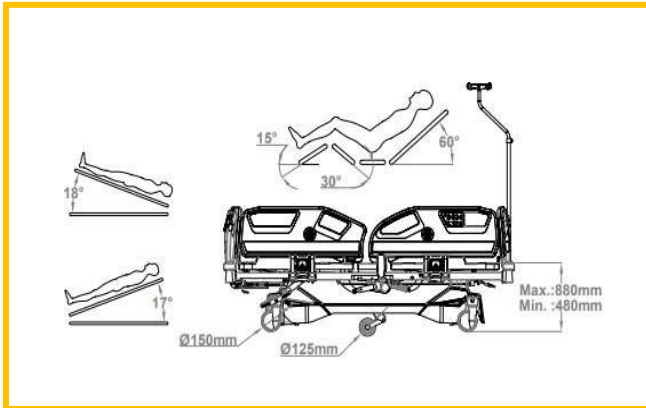
CENTRAL BRAKE IS USED IN THE PATIENT BED, WHEN THE RED COLOURED PEDAL IS PRESSED, THE BRAKES BECOME ACTIVE, WHEN THE PEDAL STOPS PARALLEL TO THE FLOOR, THE WHEELS PROVIDE LINEAR MOVEMENT, WHEN THE GREEN COLOURED PEDAL PART IS PRESSED, THE BED MOVES IN THE NORMAL POSITION.

16.2. Foot Platform Angular Movement (Ratchet Movement)



FOOT PLATFORM ANGULAR MOVEMENT IS REALISED GRADUALLY WITH THE HELP OF CIRCIR. WHEN YOU LIFT THE PLATFORM UPWARDS, ANGULAR MOVEMENT OCCURS GRADUALLY BY MOVING THE CIRCIR. TO MOVE THE PLATFORM DOWNWARDS, THE CIRCIR IS MOVED TO THE TOP POSITION AND THEN THE PLATFORM IS RELEASED FREELY.

17. TECHNICAL DIMENSIONS



600032-T HB 8000D FOUR MOTORISED INTENSIVE CARE PATIENT TECHNICAL SPECIFICATIONS

BED WITH DIGITAL DISPLAY

		Measure	Unit
A	BedFrameLength (OutsidetoOutside)	2260	mm
B	TiltSurfaceHeightAboveGround	Max. 880 - Min. 480	mm
C	BedFrameWidth (OutsidetoOutside)	1025	mm
D	Height of Serum Holder	min.	1100 mm
		max.	1250 mm
α	BackAngle	0-60	°
β	CalfAngle	0-30	°
θ	FootAngle	0-15	°
	SafeLoadCapacity	220	Kg
	StaticCarryingCapacity	440	Kg
	Wheel Diameter	Ø150	mm
	TrendelenburgAngle	17-18	°
	Mattress	32	d
	Mattressdimensions	860x1950x120	m m

18. MAINTENANCE, REPAIR AND CLEANING INSTRUCTIONS

18.1. Maintenance and Repair Periods



ATTENTION

Injury may result from improper maintenance.

- ✓ If the maintenance supervisor is unsure, he/she should seek support from the manufacturer.
- ✓ Take necessary safety precautions before maintenance.
- ✓ Do not use spare parts not recommended by the manufacturer.
- ✓ Do not carry out maintenance while the function of the bed is in motion.

NOTE: maintenance records should not be kept for each of the patient BEDs and these should be done at regular intervals.

19. Monthly Maintenance

- Check the moving parts of the bed (back, height, trendelenburg movement, etc.).
- Check the joining elements (bolts, nuts, etc.)
- Check the accessory slots for any wear and tear.
- Check the wheels and their function.
- Check the brake system.
- Check the siderail movement functions.

19.1 Annual Maintenance

- Check the joints of the movement functions.
- Check the bed frame joints.
- Check the brake system bolts and joints.
- Check the functions of the hydraulic parts and check for any leakage or leakage.
- Check the wheel function and check the wheel mounting bolts.
- Check the siderailing connection points and fasteners.
- Check the X-RAY movement and check the connection bolts. And check the function of the brake lever.



WARNING

- Malfunctions caused by errors in use and spare parts demand are excluded from the scope of warranty.
- Maintenance should be carried out by trained hospital staff, if any problems are encountered, our company's technical the service unit should be informed
- Check all bolts and tighten if necessary
- Replace worn accessories
- Do not replace worn materials with faulty materials.

CAUTION: The patient BED may be damaged by improper maintenance.

If the authorised personnel of the hospital are unsure, seek advice from 600032-T. Maintenance should only be carried out by authorised, trained personnel.

20 Spare Parts

Malfunctions caused by errors in use and spare parts demand are excluded from the scope of warranty.

Maintenance should be carried out by trained hospital staff, and if any problems are encountered, our company's technical service unit should be informed. Spare parts requests and obtaining information

- ✓ PEDIA PALS Technical service
- ✓ service@pediapals.com
- ✓ 1-888-733-4272

21. Cleaning / Disinfecting Instruction

21.1 Cleaning

- Use suitable detergents for cleaning. The VOC values of these detergents should be at appropriate values that will not harm the environment and people.
- Abrasive powders, steel wool, steel wire brushes or abrasive sponges and cleaning agents that may damage the product surfaces do not use it.
- Do not use detergents with solvents that can affect the structure and consistency of plastic (benzene, toluene, acetone, etc.)
- Clean the stainless steel areas of the product with maintenance spray, the pH value of the cleaning spray: 10.2.
- The density value of the maintenance spray should be 0.855 g/cm³.
- Must be biodegradable.
- The cleaning spray must not contain AOX.

21.2. Disinfect

- The disinfectant Detosept AF applied in the disinfection process must be a fast-acting alcohol-based spraying and wiping disinfection product that does not contain phenol and aldehyde.
- Disinfecting use is applied by spraying to completely cover the pre-cleaned medical device (spray distance 30 cm). For its effectiveness, it should be kept for the duration of microbiological activity and the product should be wiped by choosing a sterile, non-particulate cloth.
- **Properties of the disinfecting product;**
 - ✓ Effective in 1 minute (bactericidal, fungicidal, virucidal, tuberculocidal)
 - ✓ Aldehyde and phenol free
 - ✓ Compatible with glass, ceramic, silicone, plastic (including plexiglass), wood, aluminium and stainless steel materials
 - ✓ Broad spectrum of action
 - ✓ 10% ethyl alcohol, 20% propane 2-ol, 0,25% Didesylmethylpoly(oxyethyl) ammonium propionate, preservative additives, deionised perfume must contain water
 - ✓ didecylmethylpoly (oxyethyl) ammonium propionate, protective

- **Storage conditions of the disinfected product;**
 - ✓ The expiry date must be 2 years from the date of production.
 - ✓ Keep the packaging tightly closed in a well-ventilated and well-ventilated place between 0-25°.

Use disinfectant with special properties.




WARNING:

Disinfectant is flammable. Keep away from sources of ignition. Irritant. Avoid contact with skin and mucous membranes. In case of contact with skin, rinse with plenty of water.

22. TROUBLESHOOTING

PROBLEM	REASON	SOLUTION
BED ANY COMMAND NO ANSWER:	<ol style="list-style-type: none"> 1. The plug is not inserted into the socket 2. The power cable is not working. 3. The control box is not working. 4. Hand Control Not Working 	<ol style="list-style-type: none"> 1. Insert the plug into the socket. 2. Replace the power cable. 3. Send the control box for repair 4. Send the hand control to service
ENGINE DOES NOT START WHEN THE SYSTEM IS RUNNING	<ol style="list-style-type: none"> 1. Engine malfunction 2. Hand Control Malfunction 	<ol style="list-style-type: none"> 1. The motor needs to be replaced, call the service centre. 2. Send the hand control to service
SYSTEM IN OPERATION ENGINE DOES NOT START CONTROL OUT OF THE BOX" CLICK " IF THERE IS NO SOUND:	<ol style="list-style-type: none"> 1. Control box defective 2. The remote control is defective 	<ol style="list-style-type: none"> 1. Control Box needs replacement, call service 2. The remote control needs to be replaced, call the service
THE BATTERY IS DEAD AND "CLICK IF THERE IS NO SOUND:	<ol style="list-style-type: none"> 1. The battery is completely dead 2. Faulty battery 	<ol style="list-style-type: none"> 1. Charge the battery 2. Send the battery to service
MOTORS MOVE WHEN THE SYSTEM IS NOT PLUGGED IN IF NOT:	<ol style="list-style-type: none"> 1. The battery is completely dead. 	<ol style="list-style-type: none"> 2. Charge the battery, if the problem is not solved, call service

SYSTEM NOT WORKING	1. The system must be RESET	<div style="border: 2px solid orange; padding: 5px; text-align: center;"> <p>TO THE BACK BUTTONS OF THE HAND CONTROL THE SYSTEM WILL BE ACTIVATED. BY PRESSING AT THE SAME TIME 10 SN EXPECTED</p> </div> 
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23. SAFESTORAGE OF THE PATIENT BED

To prevent damage to the patient BED during storage;




- Wrap the Power cable around the cable hook on the patient BED.
- Remove the patient BED accessories and position them horizontally on the BED.
- Pack the patient BED so that there are no moving parts due to unintentional shaking.
- Keep the height of the patient BED to a minimum
- Adjust the position of the patient BED so that it is level.
- Switch the brake to the off position.
- Do not place the BED under load during storage.
- Wrap electrical systems with protective packaging materials.

24. ENVIRONMENT

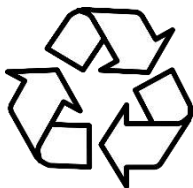
24.1 Environmental Protection

600032-T carries the idea of taking great steps in protecting the environment by considering future generations. The materials of this product are environmentally compatible. It does not contain hazardous substances. Attention should be paid to the symbols and signs as information is provided with the symbols and signs used. The product uses recycled steel, electrical components, packaging materials, plastics and wood materials.

The maximum acoustic noise level to the environment when the patient bed is in operation is **60 dB**.

-  Defective electrical materials must be returned to the manufacturer without being discarded.
-  Return the packaging material to the manufacturer or a licensed recycling company.
-  Return the used defective plastic material to the licensed recycling company or the manufacturer.

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



25. GUARANTEE

600032-T shall only be held responsible for regular servicing and product reliability.

This product is covered by a **24-month** warranty from the date of purchase. Defects caused by production and assembly defects are free of charge. Defects caused by usage errors are not covered by the warranty. Product use is determined within the framework of the terms and conditions determined by the standard.

26. CONTACT US

MANUFACTURING COMPANY

BRAND: PEDIA PALS

ADDRESS: 230 Grider St. Buffalo, NY 14215 USA

PHONE NO: 1-888-733-4272

E-MAIL: sales@pediapals.com

TYPE: Hospital Furnishings And Equipment For Medical Purposes

MODEL: 600043

LIFE OF USE: 10 YEARS

SERVICE STATION: Pedia Pals