

# Instructions Manual

## Nuuna Sense 2 Large

NU26.1.Axx

Electric Massage Bed

VERSION 10.25

nuuna

# 1.Welcome!

Congratulations on purchasing this new massage bed! This manual is only for reference of using and operating this electric massage bed. Our company does not assume all the consequences and responsibilities caused by using it for other purposes.

Please read the manual carefully. By following these instructions you'll avoid usage problems.

## 2.Warranty

The warranty period is effective on the date of purchase of the treatment table for a period specified in the seller's datasheet. It covers all the components of the treatment table under the normal and correct use. It also covers defects in workmanship from factory.









The above-mentioned warranty does not cover defects or malfunction caused by:

- Misuse, abuse or improper maintenance of the table and its upholstery;
- Non-observance of the precautions and warnings stated in this instruction manual;
- Lack of maintenance or repair tasks carried out by non-qualified service personnel who are unauthorized by the manufacturer;
- Wrong and faulty electrical installations or which do not fulfil the legal requirements;
- Our company is not liable for incidental or consequential damage to property or business.



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# 3.Security overview

Legend	Content
 Warning	Indicates that when used incorrectly, casualties may occur.
 Caution	Indicates that when used incorrectly, personal injury or damage may occur.
	 A sign indicates compulsion (something that must be obeyed). The specific mandatory content is represented by text or graphics in or near the  . The icon on the left represents "general coercion"
	 A sign is forbidden (something that is not allowed). The specific mandatory content is represented by text or graphics in or near the  . The icon on the left represents "general prohibition".



**Before use, please carefully read the instruction manual to avoid damage to the bed or render it unusable.**



**Transportation:** The examination bed is not designed for transportation by any form of vehicle. Do not move the bed while a patient is on it.



**Brake Usage:** It is strictly prohibited to engage the brake while the bed is in motion. If unaccompanied, the user or caregiver should grip the handrail and gradually apply the brake to bring the bed to a stop.



**Safety Precautions:** It is strictly forbidden for the user to stand on the footrests or any part of the bed. Doing so may cause the bed to tip over and result in injury.



**Modification:** In the absence of consent from technical personnel, users are strictly prohibited from modifying the bed. Any unauthorized modifications may void the warranty and could lead to accidents for which the company will not be responsible.



**Operational Safety:** Do not lean out or over reach while the bed is in use. This may affect the stability of the bed and cause it to tip over. Do not attempt to operate the bed without professional guidance or a thorough understanding of this manual to avoid danger.









## **Attention:**



Before using the examination bed, please practice operating the bed with a companion to ensure familiarity with its functions and safety features.




**Anti-Tilt Devices:** Do not use the bed in a reclined position if it is not equipped with an anti-tilt device.

-  **Stability:** When using the examination bed, avoid tilting it to one side or lifting it off the ground.
-  **Placement:** Please park the examination bed in a flat and stable area. Avoid using it on uneven surfaces or in areas with poor weather conditions.
-  **Footrest Adjustment:** The adjustable footrest should be positioned at a height of more than 50mm from the ground to ensure stability.
-  **Load Capacity:** If the bed frame is marked with a maximum load capacity (including the patient and any additional items), please adhere strictly to these guidelines.
-  **Safety Checks:** Ensure that all safety mechanisms, such as anti-tilt devices or adjustable components, are properly installed and functioning before use.
-  **Emergency Situations:** In the event of an accident or malfunction during use, immediately call the emergency hotline and seek the help of a medical professional.



#### **Additional Safety Notes:**

-  Keep the bed away from heat sources, such as heaters, to prevent damage to the materials or risk of fire.  
When adjusting or folding the bed, do not press down forcefully on any part of the frame to avoid damage. Avoid making sudden or sharp movements while operating the bed to maintain stability.

### **Using environment:**

Ambient temperature range: -25°C to ±50°C

Relative humidity range: 25% ~ 95%

Atmospheric pressure range: 86 kPa~106 kPa

### **Transport and storage:**

#### **1-Transportation**

The product should be handled lightly during transportation, and should not be thrown, rolled or weighed down.

#### **2-Storage**

Products should be placed in a dry and ventilated place, should avoid high temperature and rapid temperature changes in the environment; Products should be isolated from acid, alkali and other chemically corrosive substances.



## 4.Product usage

### 1. Scope of Application:

1.1. Target Users: For the disabled, the sick, the elderly, and the infirm as a means of support during medical examinations or treatments.

1.2. Contraindications: No specific contraindications.

### 2. Composition:

2.1. Main Components: The product is primarily composed of a frame, adjustable footrests, handrails, seat cushion, backrest, and other functional components that can be selected based on user needs.

### 3. Material:

3.1. Frame: The bed frame is made of high-quality steel, with a pipe thickness of 1.5-2.0mm, ensuring durability and stability.

### 4. Notes:

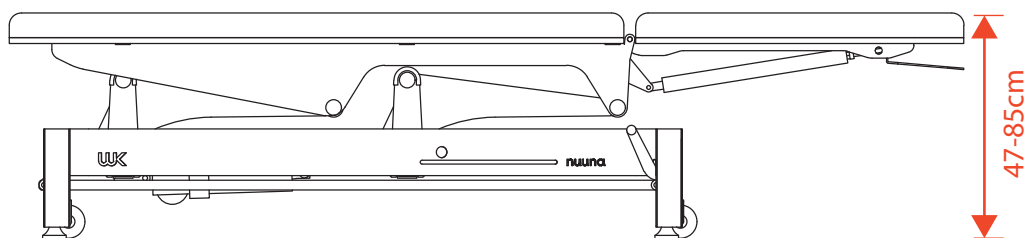
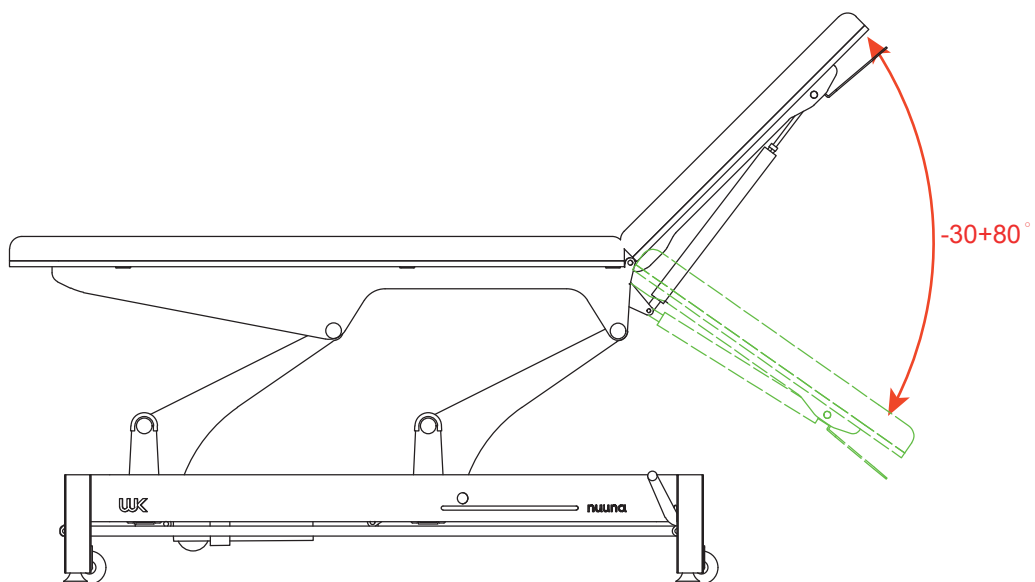
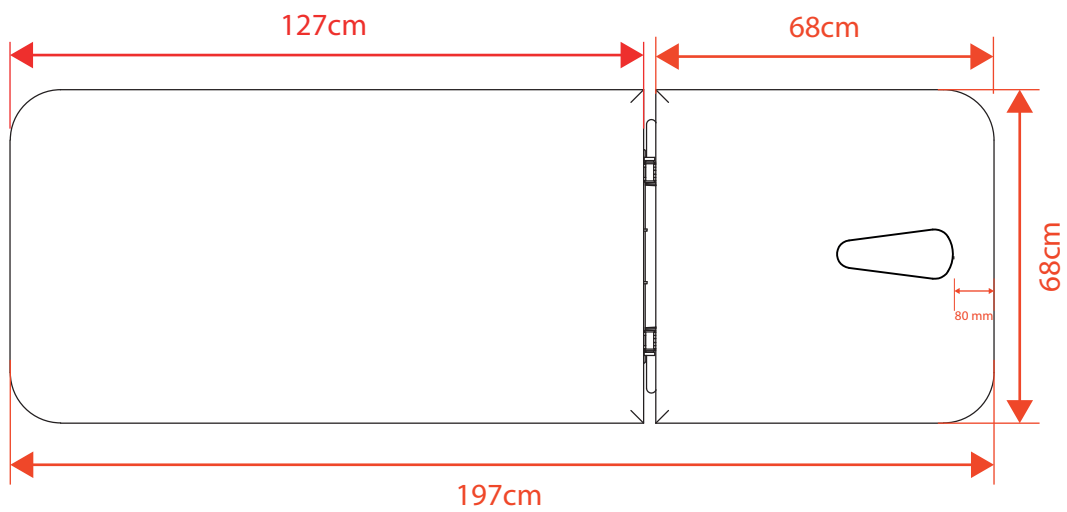
4.1. Model Selection: Choose the appropriate model based on the user's specific needs and physical condition.

4.2. Safety First: Always ensure that the bed is properly assembled and checked for stability before use.

4.3. Maintenance: Regularly inspect and maintain the bed to ensure optimal performance and safety

## 5.Product specifications

Dimensions	196x 68 x 47-85cm
Lifting Capacity	180kgs
Power Supply	120 Volt AC 60 Hz.
Upholstery Foam	10cm Thick
Complete with Foot mechanism stability, Retractable castor and Hand control switch.	
Electric Hi-Lo Control	Hand Controller
Head Section Adjustment	Gas spring Manually Adjustment
Center Section	Fixed
Examination Paper Holder	



# 6.Operation

1. Footwheel Landing: All footwheels must land smoothly when the bed is in a stationary position.
2. Static Stability: Longitudinal stability  $>10^\circ$ , lateral stability  $>10^\circ$ .
3. Incline Performance: The bed can operate on slopes with an angle of  $>8^\circ$ .
4. Brake Offset: The maximum offset when the brakes are engaged is  $<350\text{mm}$ .
5. Turning Radius: The minimum turning radius is  $<1700\text{mm}$ .
6. Clearance Width: The minimum width required for passage through doorways or narrow spaces is  $<1500\text{mm}$ .
7. Service Life: The bed has a service life of 5 years (excluding consumable products such as footrests, seat cushion, backrest, and other wear-and-tear components).



## Backrest Adjustment Instructions:



To ensure proper comfort and support, follow these steps to adjust the backrest of your massage bed:

1. Identify the Adjustment Mechanism: Locate the gas spring or lever that controls the backrest movement on the side of the bed.
2. Position Yourself: Stand or sit next to the bed, making sure you have a secure grip on the bed frame for stability.
3. Communicate with the Patient: If the patient is already on the bed, inform them of the adjustment process and ask them to hold still or assist by gripping the bed frame.
4. Adjust the Backrest:
5. Squeeze the handle of the gas spring or lever to release the lock.

6. Gently push or pull the backrest to the desired angle. The backrest should move smoothly and automatically lock into the new position.

7. Secure the Backrest: Once the backrest is at the desired angle, release the handle. The backrest should hold its position securely.

**Verify Stability:** Check that the backrest is stable and locked in place before allowing the patient to rely on it for support.

**Confirm Comfort:** Ask the patient to confirm if the adjusted position is comfortable. Make further adjustments if needed to ensure the patient's comfort and safety.

**Note:** It is crucial to use caution and ensure the patient's safety during the adjustment process. If the patient is on the bed, they should be instructed to remain still and assist by holding onto the bed frame if necessary.

## Wheel System Adjustment Instructions:



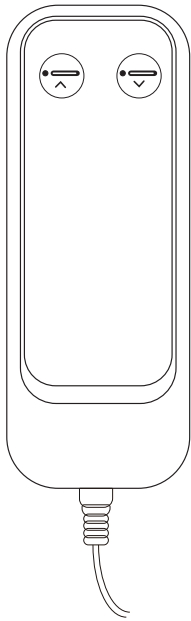
### Safety Note:

It is important to ensure that the bed is empty and that no patient is on it when using the mobility feature to prevent accidents.

To move the medical bed, use the footwheel system as follows:

1. Locate the Footwheel Handle: Identify the handle connected to the footwheel mechanism, typically found on the side of the bed near the base.
2. Raise the Footwheels:
  - Step Down: Press down on the handle using your foot. This action will raise the footwheels, lifting the footpads off the ground.
  - Ensure the footpads are completely lifted before attempting to move the bed.
3. Move the Bed: With the footwheels raised and the footpads clear of the floor, you can now gently push or pull the bed to the desired location.

## Hand Controller operation



1. Press the buttons to control the rising or lowering of the whole electric bed.

Safety Note: Always inform the patient before moving or adjusting the bed to ensure their safety and comfort.

# 7. Maintenance and care

## 1. Daily Cleaning:

- Gently wipe away dust from the product surface using a soft, dry cloth.

## 2. Stain Removal:

- For stubborn dirt that won't come off with a regular dry cloth, use a soft towel dampened with a diluted neutral cleaner. After cleaning, dry the area thoroughly with a clean, dry cloth.

## 3. Avoid Solvents:

- Refrain from using solvents such as benzene, thinners, or gasoline, as these can damage the product's leather or erode the surface of the product casing.

## 4. Storage and Usage Conditions:

- Keep the product out of direct sunlight and humid environments to prevent damage.
- The product is designed to operate in temperatures ranging from  $-5^{\circ}\text{C}$  to  $+50^{\circ}\text{C}$  and at a relative humidity of 45% to 85%.

## 5. Routine Maintenance:

- Regularly lubricate moving parts (annually) to ensure smooth operation and prolong the product's lifespan.

Please adhere to these maintenance tips to maintain the product's performance and appearance over time.

# 8.Troubleshooting

Please try the following fault diagnoses and eliminating operations if you find a fault in your using this product.

Phenomenon	Diagnosis	Eliminating Operations
Press the control key but nothing happens to the bed	1.The function of the pressed control key has been switched to the extremity; 2.Whether the power plug is properly inserted; 3. Whether all connecting plugs of the transformer are inserted properly; 4.Quality problem of manual control board.	1.Try to press other control keys; 2.Unplug the power plug and replug it; 3.Unplug and replug; 4.Replace the manual control panel.
Abnormal sound and shaking during the lifting and lowering of the chair	1.The screws are loose 2.All the rotational components are lacking of lubricating oil 3.Quality problem of motor	1.Tighten all screws 2. Add some lubricant 3.Replace the motor