

Instructions Manual

Nuuna S4 UP

NUS4.4.AXX.UP

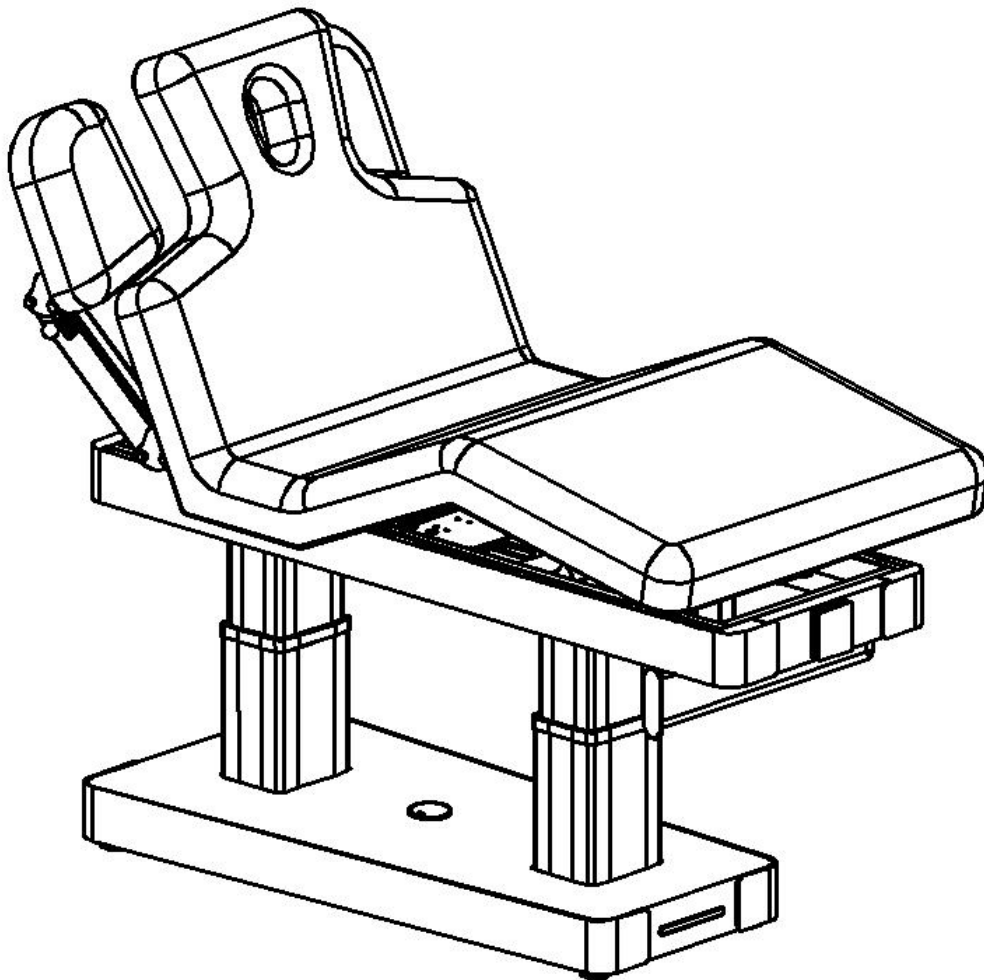
Electric Spa Bed

VERSION 1.25

nuuna

1.Welcome!

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



Imported by
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2.Warning

 Protective grounding sign

 Functional ground identification

 This electric beauty bed is classified as Class II BF type equipment according to the protection against electric shock hazards.

- ☑ Power supply must be cut off when changing electrical components or maintaining and cleaning machines.
- ☑ The plug must be plugged into an outlet that is properly installed and grounded, to prevent the risk of fire and electric shock.
- ☑ Do not stand on this equipment.
- ☑ Do not allow children to play with and place the equipment in a place where children can avoid touching; Please adjust the backrest back to the highest position when you leave.
- ☑ Please do not place the equipment in damp places such as bathroom to avoid electric shock or other failure; The remote control should also avoid contact with water.
- ☑ Please do not place the equipment in places where painting/coating or oxygen providing during operation.
- ☑ Unless being monitored by guardians or instructed and responsible for their personal safety, the people who have physical obstacles, tactile

disorders, mental disorders, lacking of experience, common sense or children, are not allow to use the equipment.

☑ Please contact distributor, or related manufacturer with appropriate skill and experience for repairing if the plug is damaged, in case of any dangerous.

☑ Please make sure there is no accessible thing within the stroke during any operation of the beds.

☑ Maintenance should be processed by trained professionals.

3.Precautions

Read this manual carefully before installation, operation and adjustment, and please keep it well.

This electric beauty bed is equipped with a three-wire power cord. The power cord must be plugged into an three-hole outlet which is properly installed and grounded. This is not only to prevent the risk of electric shock, but also ensure bed work properly.

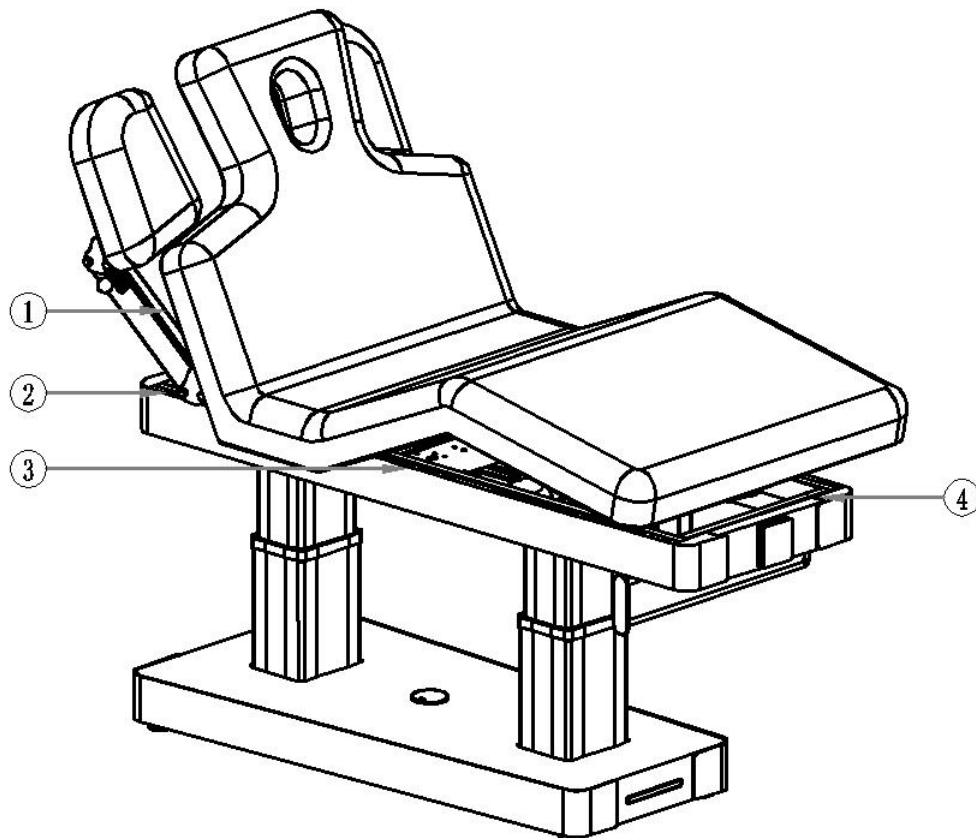
When adjusting the backrest, seat cushion, footrest or lifting of the whole bed by manual controller or foot control switch, please keep your hands, feet and head away from the position①②③④showed on below photo to avoid getting jammed.

While controlling the lifting of the whole bed, the button must be pressed continuously until the bed be in a suitable position.

Please pay attention that the input frequency should be $Ms \times 6min/h$ when operating the motor.

Maintenance should be processed by trained professionals.

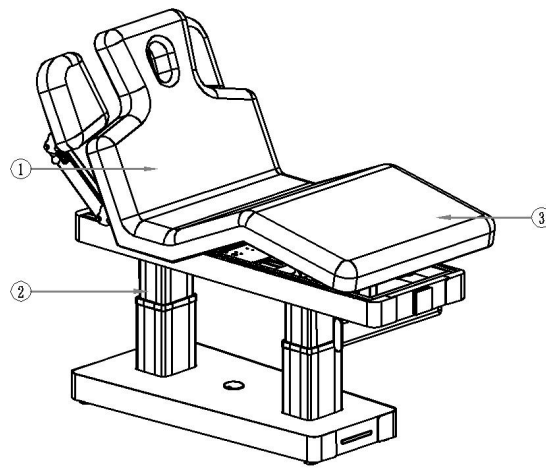
Please use neutral reagent to clear the dust, stains on leather or on plastic cover after each treatment.



4. Structure of electric spa bed

This beauty bed consists of four motor controller box, motor, hardware, plastic parts and PU leather. Among them, the controller box is controlling the operation of four motors and hand controller.

This beauty bed includes angle adjustment of the backrest, footrest and lifting adjustment of whole bed which is an overall and integral structure. (Details as shown below)



- ① Angle adjustment of the backrest
- ② Adjustment of the whole bed height
- ③ Angle adjustment of the footrest

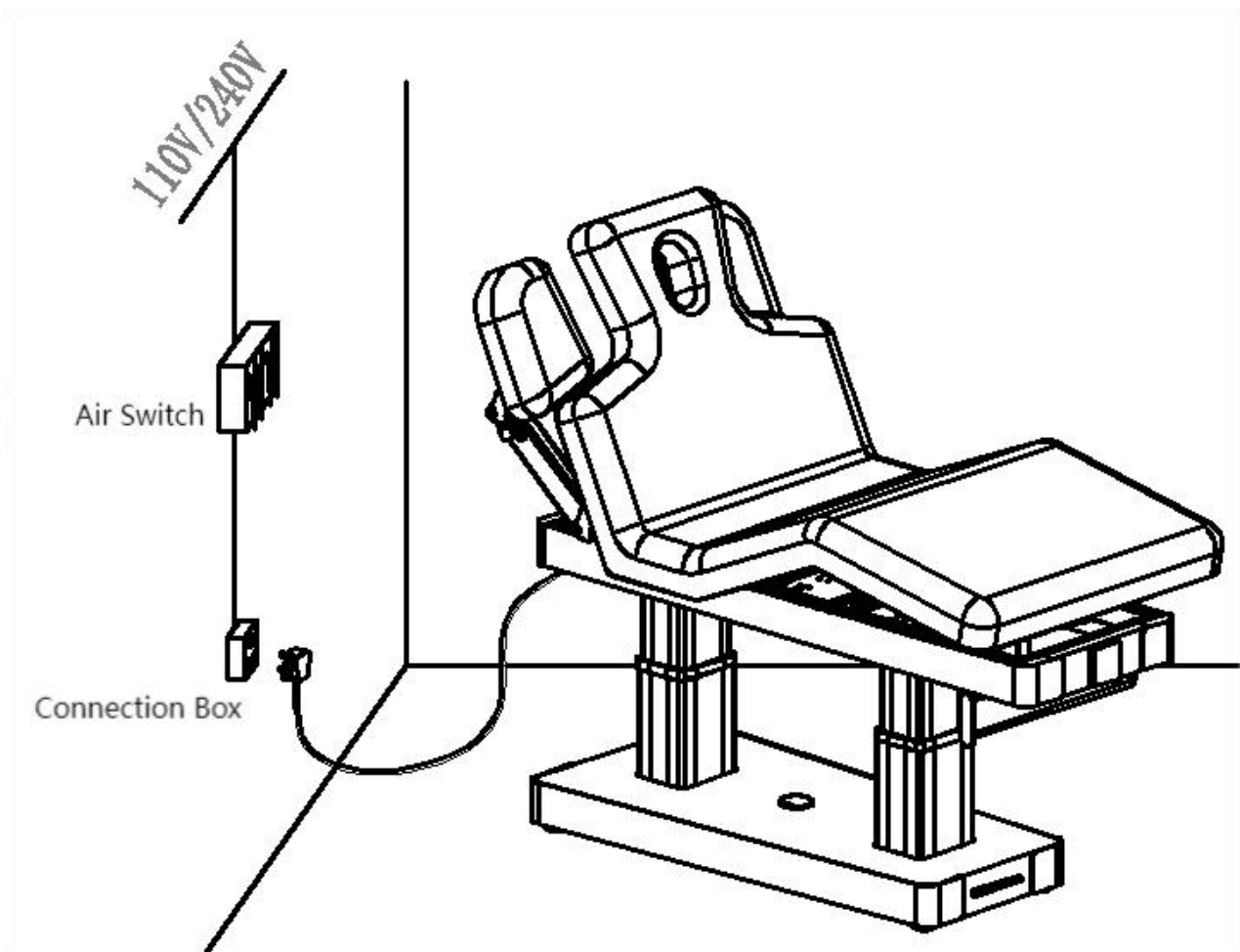
This electric beauty bed is suitable for beauty and massage treatment.

5.Installation

- ① Put the bed to a proper location, according to the overall layout, the Day lighting or artificial lighting and operation condition of the salon's or home. And keep it in the clean, dry and cool operating environment.
- ② Open the packing carton to check if the bed is intact and see if the accessories or spares are complete. Kindly contact distributor or manufacturer if any problem.
- ③ Place the bed to the proper position. Please note that it is unnecessary to install extra screw on the floor to fasten the bed, because the original

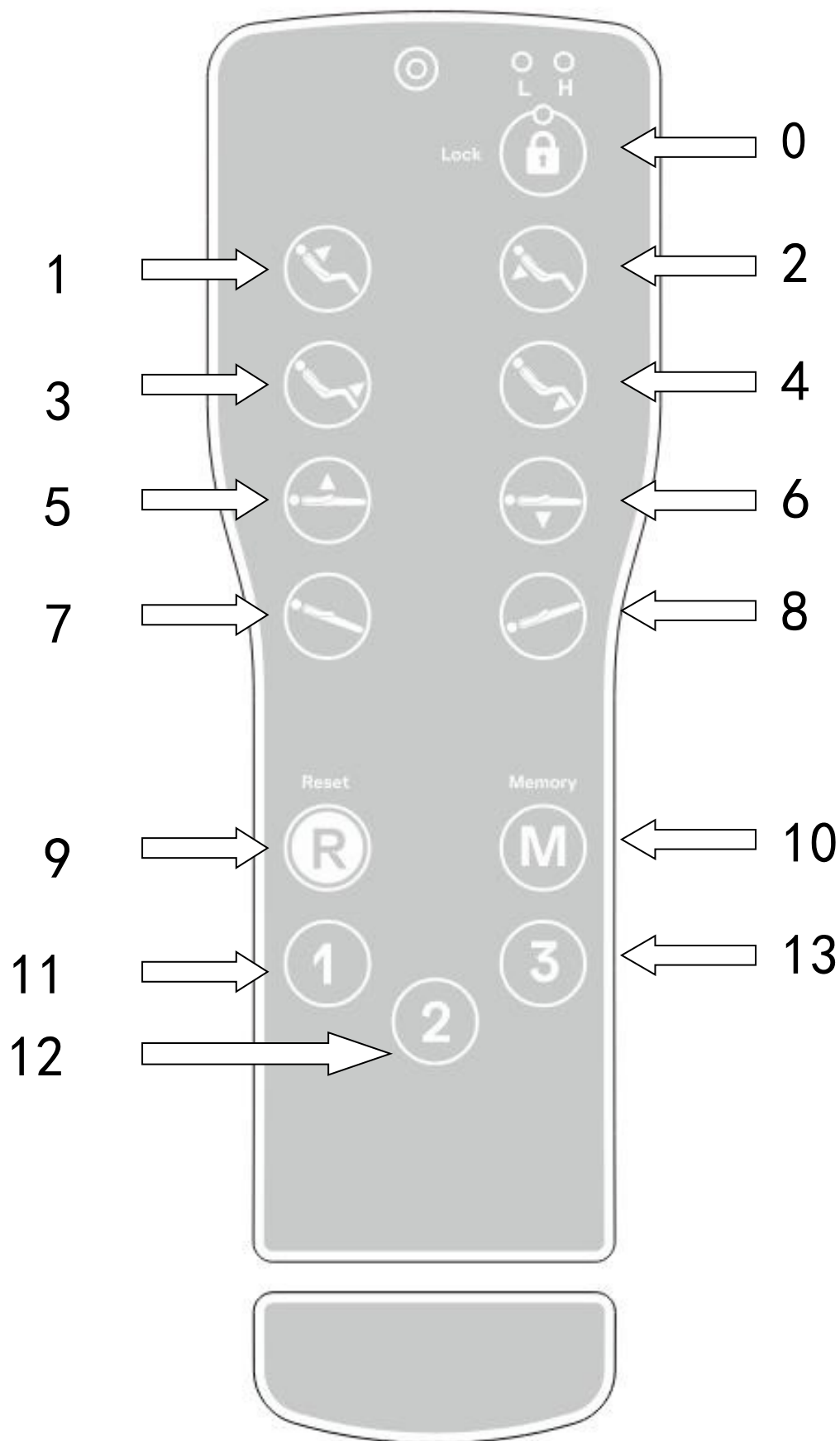
design has take the stability performance into consideration. But please ensure the bed is placed on a firm and flat ground, so as to prevent any accident. If the bed rotates or slant due to rough ground, you could adjust the four pieces of plastic feet (M10×30) and nuts (M10) by hexagon open-end wrench, which are fasten on the bottom panel, so as to ensure the bed is stable.

④Power Input: Voltage and frequency input shall be AC 110-120V/60Hz, 220-240V/ 50Hz. Plug the bed on the power supply properly.
(Details as shown below)



6.Operation instruction

Standard configuration (Instruction of Hand Control)



	Description	Operation
0	Lock	
1	Backrest motor goes up	Backrest goes up smoothly by pressing the button.
2	Backrest motor goes down	Backrest goes down smoothly by pressing the button.
3	Footrest motor goes up	Footrest goes up smoothly by pressing the button.
4	Footrest motor goes down	Footrest goes down smoothly by pressing the button.
5	Whole bed motor goes up	The whole bed goes up smoothly by pressing the button.
6	Whole bed motor goes down	The whole bed goes down smoothly by pressing the button.
7	Whole-bed tilt (forward)	The whole bed forward tilt angle increases smoothly by pressing the button.
8	Whole-bed tilt (backward)	The whole bed backward tilt angle increases smoothly by pressing the button.
9	Reset	Press the button, the backrest and legs automatically move to the maximum and the height of the bed automatically reach the minimum.
10+11	10+11	Hold down the key 10, then press the key 11 and hold them for 3 seconds. Take the current push rod stroke record as the target position for memory position 1. After the memory is successful, the LOCK indicator light flashes three times.
10+12	10+12	Hold down the key 10, then press the key 12 and hold them for 3 seconds. Take the current push rod stroke record as the target position for memory position 2. After the memory is successful, the LOCK indicator light flashes three times.
10+13	10+13	Hold down the key 10, then press the key 13 and hold them for 3 seconds. Take the current push rod stroke record as the target position for memory position 3. After the memory is successful, the LOCK indicator light flashes three times.
11	11	Press Key 11, and the four motors will continue to execute to the memory position 1.
12	12	Press Key 12, and the four motors will continue to execute to the memory position 2.
13	13	Press Key 13, and the four motors will continue to execute to the memory position 3.

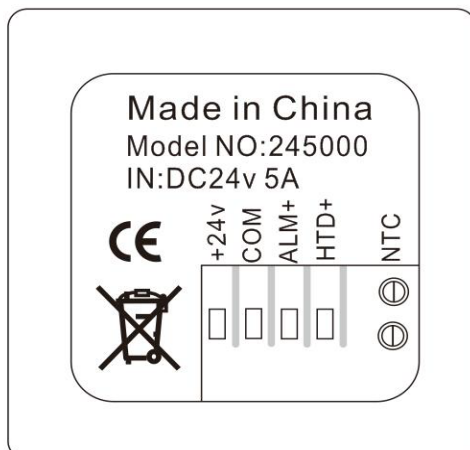
Heating instruction



Specifications

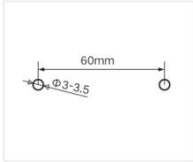
1. Temperature sensor: NTC
2. Temperature accuracy : $\pm 1^{\circ}\text{C}$
3. Display LCD
4. Working environment temperature: -5°C to 50°C
5. Self-consumed power $<1\text{W}$
6. Temperature setting: 5°C to 60°C
7. Temperature display range: 0°C - 60°C
8. Load current: Heating 5a(resistive), electric heating 4.5A
9. Power supply voltage: 24V/5A

Wiring Diagram

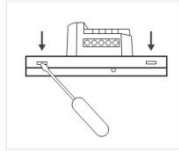


Installation Steps

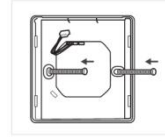
-This product is installed in accordance with Standard 86 (compliant with European regulations).



1. Install expansion screw tubes spaced 60mm apart on the installation object



2. Use a screwdriver to separate the upper cover from the lower cover. Depending on the direction of the wire routing, pass the wire through the back cover to the wire trough, leaving about 20 cm of length as needed

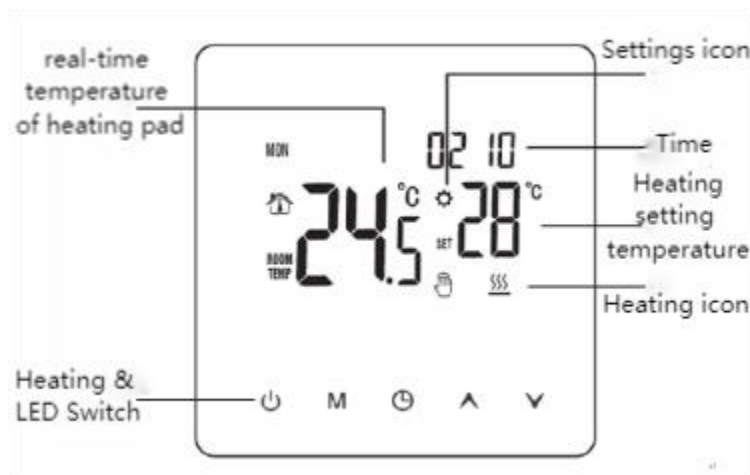


3. Use screws to fix the bottom shell to the installation object. Finally, secure the wire and cover the front shell with the bottom shell



4. Align the buckle position at a 30-degree Angle and fasten it properly

Display Panel Description



Operating Guide

1. Press  button to turn on/off the heating;
2. Press and hold  button for 5 seconds can turn on/off the Led light and wireless charger.
3. Pressing “^” and “v” key to set and adjust the temperature.
4. Long press the  key to enter the timing setting. Long press until 00:00 appears on the screen, then press the “^” and “v” key to adjust the working time. You can choose 00:30, 01:00, 01:30, or 02:00. After setting the required time, the time will be automatically remembered for 3 seconds later.

Advanced Option Settings

* When the device is turned off, press the M key and the “v” key simultaneously for 5 seconds to enter the advanced options Settings.

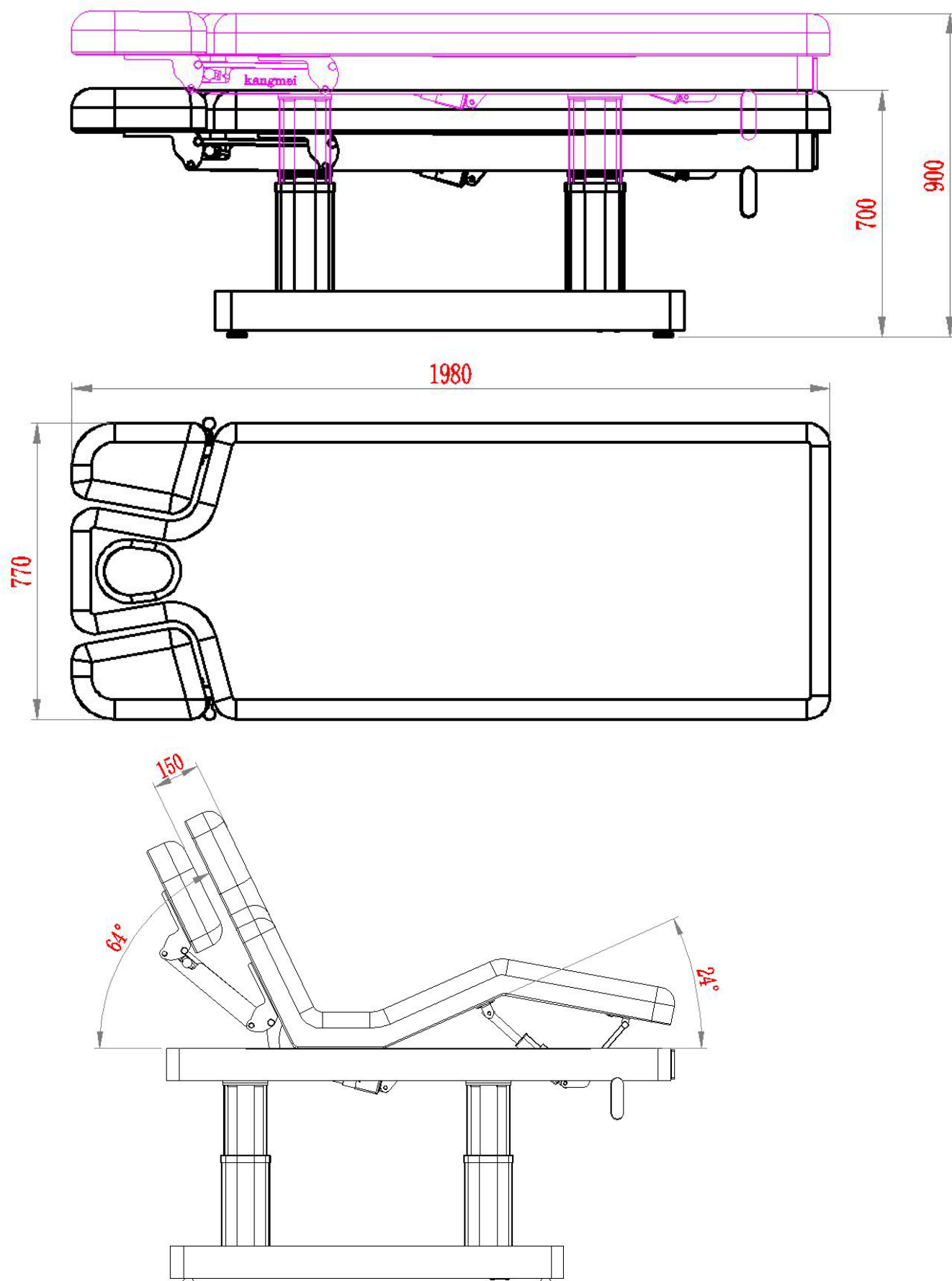
* Press the M key to enter the next option, press “^” and “v” key to adjust, and press the  key to exit.

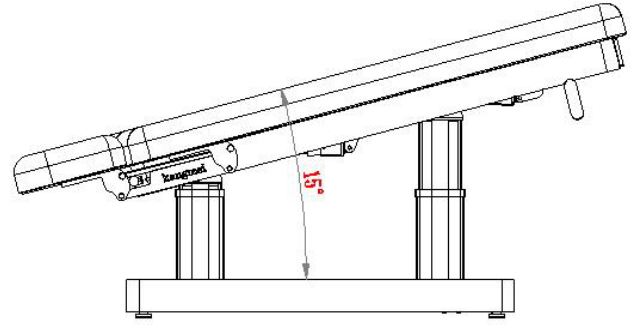
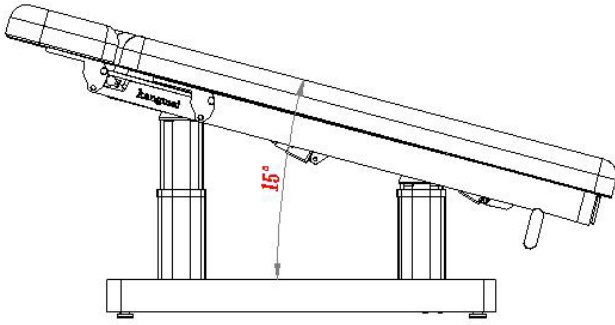
No.	Option name	Default	Option range
1	Temperature calibration	0℃	-9~9℃
2	NTC Selection	IN	0:IN 1:OUT 2:ALL
3	High-temperature protection setting	60℃	5~60℃
4	Temperature difference start-up	0.5℃	0.5~5℃
5	Maximum set temperature	40℃	30~95℃
6	Minimum set temperature	10℃	5~20℃
7	Standby brightness	10	10~99

Please check and verify the specifications of the product before use. This manual is for reference only. Product specifications are subject to change without further notice.

7. Technical Parameters

Product size	1980 (L) × 770 (W) × 700 (H) mm (± 2 %)
Package size	2020 × 820 × 740 mm
The highest Position	900 ± 10 mm
The Lowest Position	700 ± 10 mm
Net weight	113 KG (± 2 KG)
Gross weight	137 KG (± 2 KG)
Power	AC 100 ~ 120 V , 50 Hz / 60 Hz or AC 220 ~ 240 V , 50 Hz / 60 Hz to choice
Backrest adjustment	0° ~ +64° (± 2°)
Footrest adjustment	- 24° ~ 0° (± 1°)
The Angle of inclination	15° (± 1°)
Hand rest adjustment height	150 mm
Lifting rated load	200 kg



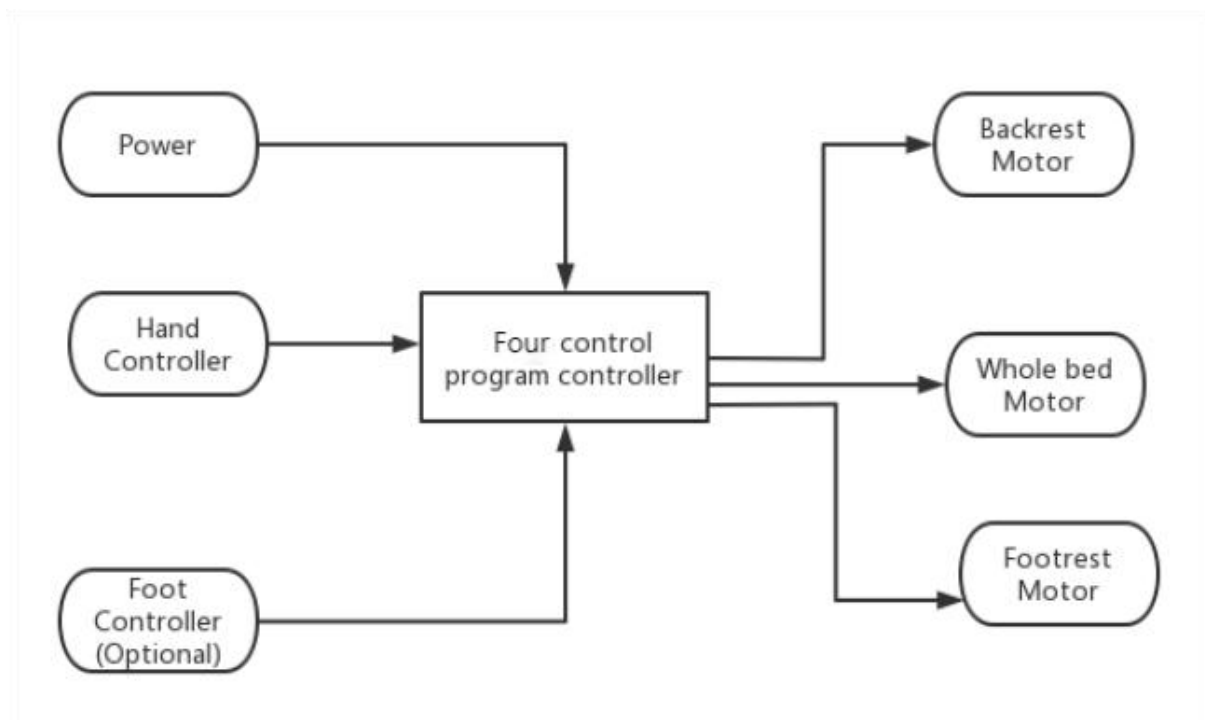


8.Maintenance

After every treatment, please use neutral reagent to clear the dust, stains on leather or the plastic cover. This is to prevent premature aging of the leather and plastic cover.

9.Circuit system connection

AC 100-120V ,50Hz/60Hz or AC 220-240V ,50Hz/60Hz



10.Troubleshooting

Problems	Reason	Solution
Can't go up or down normally	The power cord is unconnected or not well plugged	Connect the power cord or plug it well
	Poor quality of manual controller	Replace the manual control panel
	Poor quality of foot controller switch	If problem is still not solved after replacing manual or foot control switch, kindly contact maintenance center or supplier to clear the trouble.
	Poor quality of controller box	
	Rupture of motor tail	
	Motor detonation	
Abnormal sound	The rotating parts lack of lubricating oil	Add lubricating oil
	Rotating position (such as hinge, P, O, M sets) Lack of lubricating oil	Add lubricating oil
	Motor quality problems	Replace the motor

11. Icon explanation

	Warning note, refer to accompanying documents		Manufacturer
	Protective grounding		Maximum safe load
	Type B application part of the equipment		Upward
	Protection from rain		Separate disposal sign for waste electrical and electronic equipment (please comply with local laws and regulations)
	Battery		Place carefully and gently

Kindly check and verify products specifications before use and this manual is only used for reference. The product specifications will be subject to change or update without further notice.