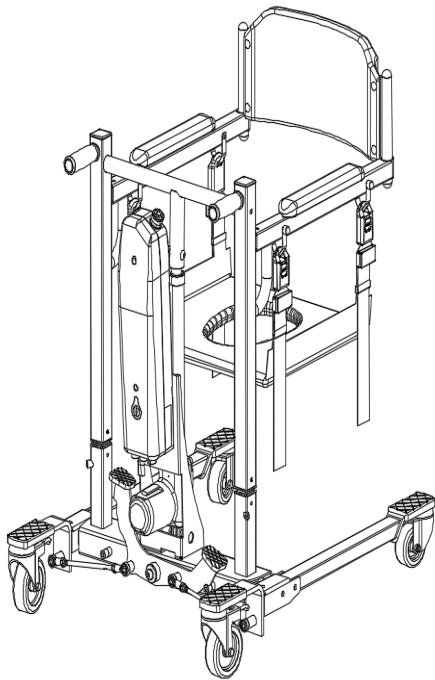




Multifunctional Electric Patient lift

Instruction manual

Please read it carefully
before using



Multi-functional lifting chair for easy transfer of bedridden patients

The applicable population is the disabled, the sick and the elderly and infirm who have difficulty in mobility. It is widely used in homes, medical institutions, nursing homes and other

Content

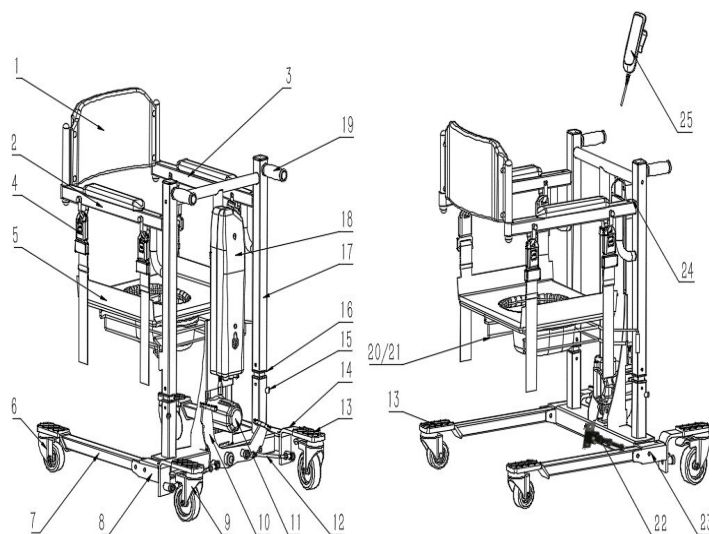
1 . Safety	
instructions.....	1
2 . Parts	
introduction.....	1
3 . Technical	
Parameters.....	2
4 . Installation	
instructions.....	3
5 . User's	
Guide.....	5
6 . Basic maintenance and	
maintenance.....	10
7 . Simple	
troubleshooting	10
8 . Product warranty	
card.....	11

一.使用产品前

1. 按照说明书组装产品;
2. 电池充电至少4个小时直至满格;
3. 仔细研究所有手册并完全理解;
4. 产品使用者接受适当的指导和培训;
5. 不同的使用情况下, 选择正确的型号, 尺寸, 材料, 吊具和附件, 确保安全满足病人需求。

a warning statement to the effect that "WARNING : Use of accessories,transducers and cables other than those specified or provided by the manufacturer of this equipment could result in increased electromagnetic emissions or decreased electromagnetic immunity of this equipment and result in improper operation."

2.Parts introduction

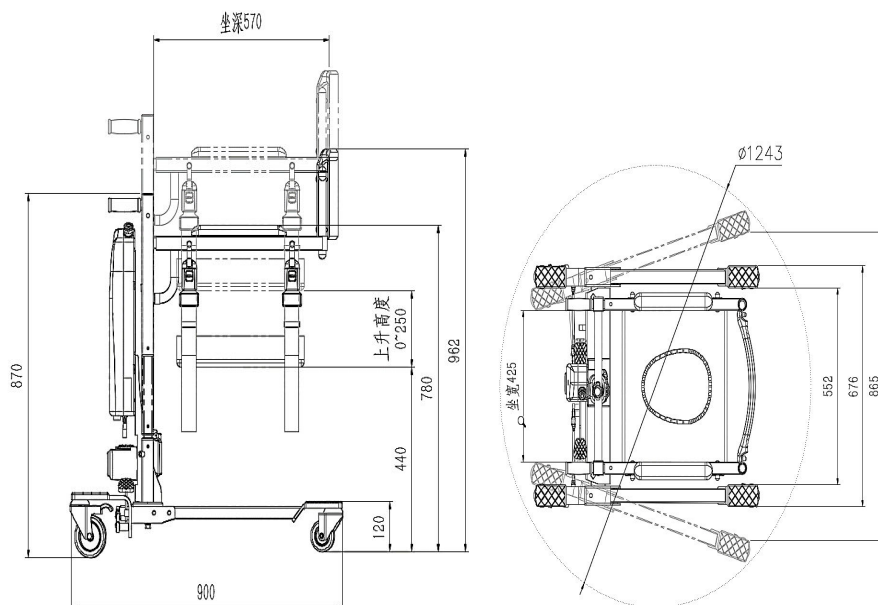


1. Backrest; 2. Right armrest; 3. Left armrest; 4. Suspender; 5. Seat cushion; 6. 3" front wheel;
7. Support leg; 8. Right rear wheel bracket;
9. 4" rear wheel with brake; 10. Pedal; 11. Motor; 12. Connecting rod; 13. Caster pad; 14.
Left rear wheel bracket;
15. Fixing screws; 16. Bushing; 17. lifting frame; 18. Control box/motor; 19. Handle; 20/21,
bedpan/bowl holder;
22. Support feet; 23. Long latch; 24. Short latch; 25. Hand control

- 1 -

3 . Technical Parameters

- Dimensions: 900*676*870
- Product net weight: 45 Kg
- Lifting range: 0~250mm
- No-load lifting speed: 7.6mm/s
- Drive mode: motor push rod
- Charging power supply: AC220V/50Hz
- Load weight: 180Kg Max
- Waterproof grade: ordinary splash
- Noise: 65 (dB)
- This product is a mobile lift. It does not need to be plugged in to use, just fully charge the control box to use it.
- It can be moved to each room for use, and the number of lifts when fully charged is about 60 times (according to the person's weight)
- Rated power supply: 100~240Vac 50/60Hz 72VA
- Use power supply voltage: DC 24V ±1
- Ambient temperature range (storage): -5°C~50°C
- Ambient temperature range (working): 5°C~40°C
- Relative humidity range (work/storage): ≤85%RH
- Atmospheric pressure range (working/storage): 86.0kPa~106.0kPa
- Altitude (working/storage): 0~2000m

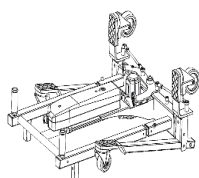


- 2 -

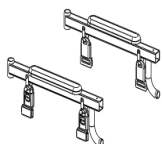
4 . Installation instructions

1. Unpacking acceptance

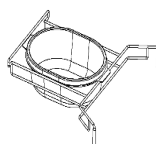
Please check whether the host and accessories are missing (accessories are subject to the accessory list provided). If there is any loss or missing, please contact the dealer or our company in time.



Lift body x 1 set



armrest x 1 set



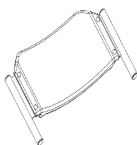
Bedpan/potty stand x 1 set



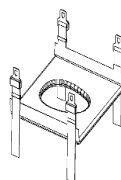
Charging Cable x 1 pc



Long bolt x 2
Short bolt x 2



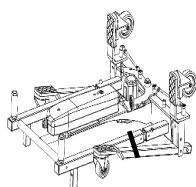
Foam backrest x 1 piece (optional)



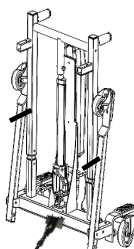
Hard seat cushion x 1 piece (optional)

2. Installation steps

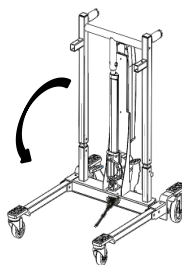
Step 1: Install the support legs



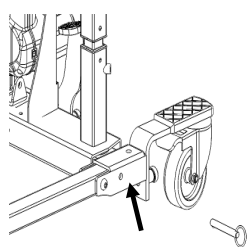
① Lift the body of the lift out of the carton.



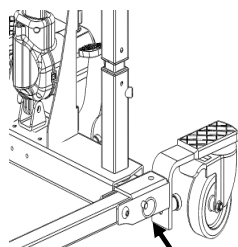
② Open the support legs and place the lift upright.



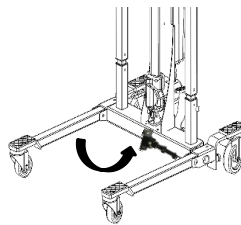
③ Untie the straps and open the support legs.



④ Insert the long plug into the mounting hole.



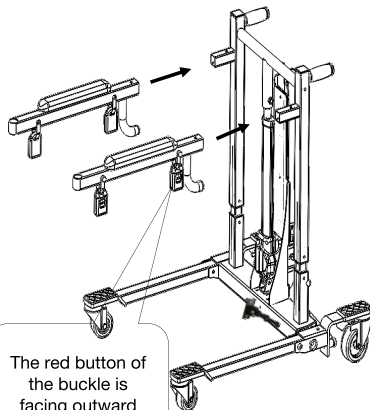
⑤ The plug is installed in place, and the operation on the left and right sides is the same.



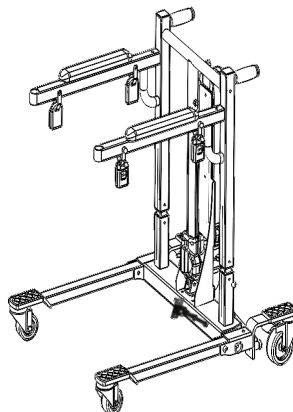
⑥ Put away the supporting feet.

- 3 -

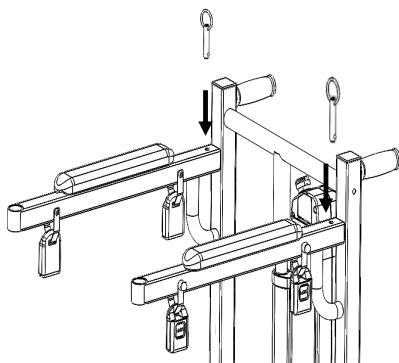
Step 2: Install the handrails



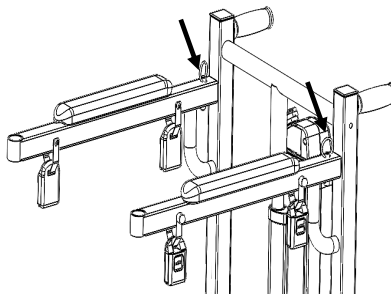
① Distinguish the left and right handrails



② Insert the left and right armrests into the main frame.



③ Insert the short plug into the installation hole.



④ Complete.

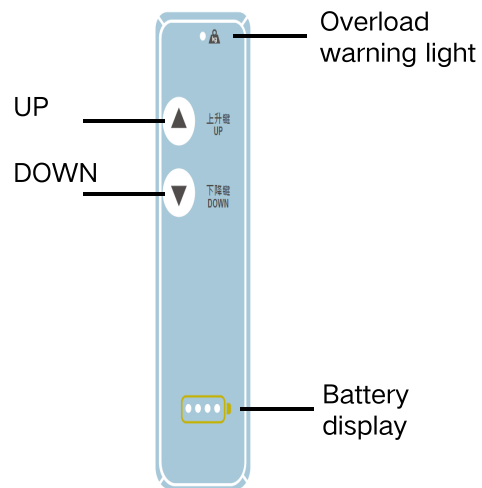
- 4 -

5 . User's Guide

1. Use of hand controller

Use the up and down buttons on the hand controller to control the up and

down of the main frame, release the button to lift and stop the movement.



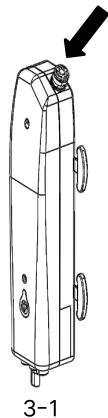
2. Emergency stop button function

The emergency stop button is to interrupt and turn on the power supply, so that the motor will stop working immediately in case of sudden danger.

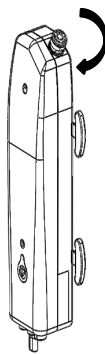
Close: Press the red button, as shown in Figure 3-1, the control device is closed;

Turn on: Turn the red button clockwise, as shown in Figure 3-2, the control device works normally.

Strong recommendation: press this button when the device has not been used for more than 3 days. In this way, the battery in the battery box can be kept long-lasting.



3-1

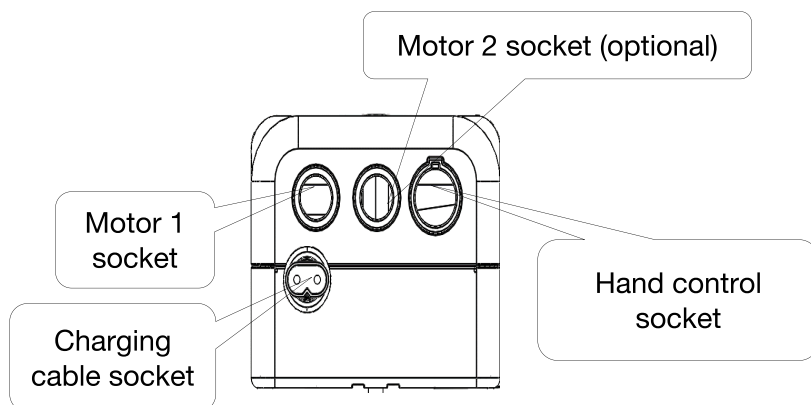


3-2

- 5 -

3. Connection of control equipment

This device has 4 sockets in total.



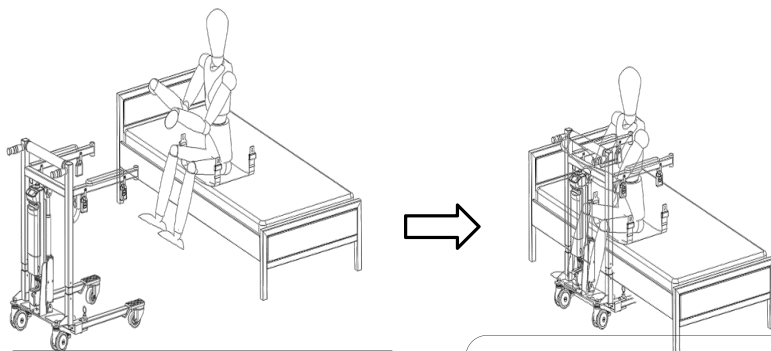
4. Opening and braking of rear wheels



Step on brake



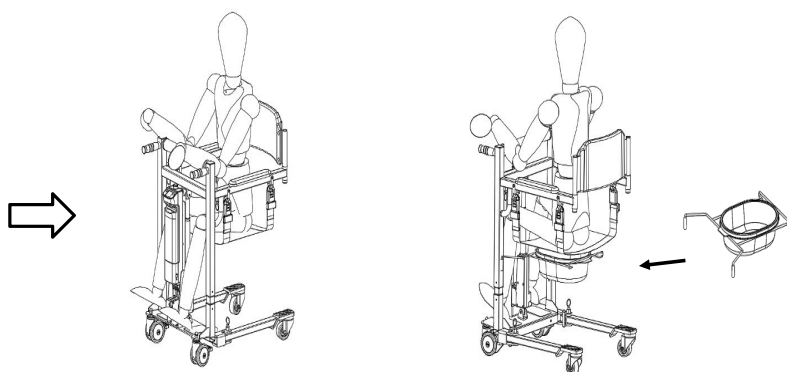
7. Operation of the lift



Step ①: The patient sits on the edge of the bed with a sling underneath.

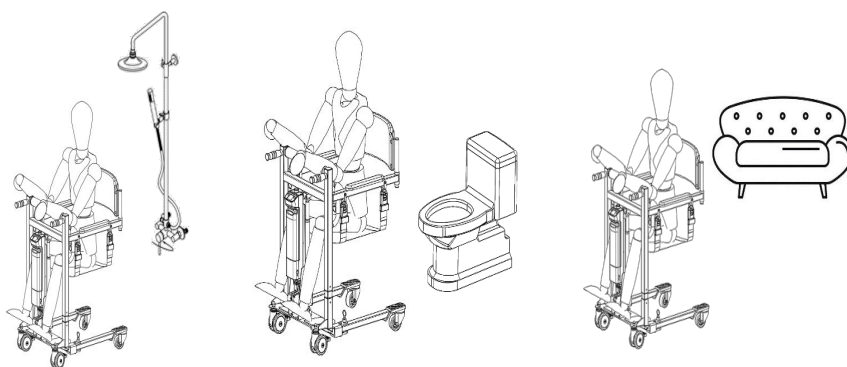
Step ②: Push in the lift, brake the front wheel, and buckle the sling with 4 slings.

Note: The support feet must be stowed during use, otherwise the support feet will be—



Step ③: Install the backrest, raise the height, and remove the patient

toilet stand



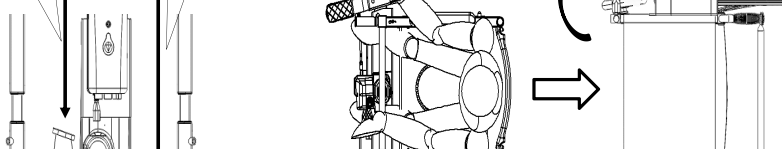
Bath

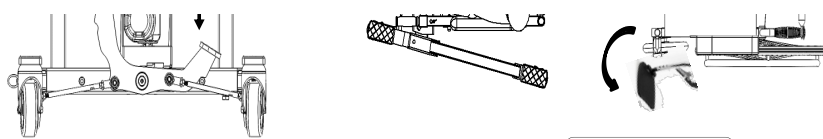
Toilet

Sofa

Step on open legs

Step on close





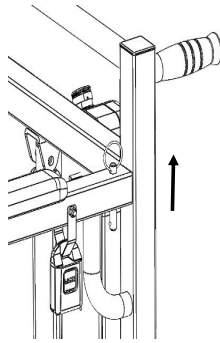
Wheelchair

Note: To move to a wheelchair, the wheelchair footrest needs to be turned to the outside or removed.

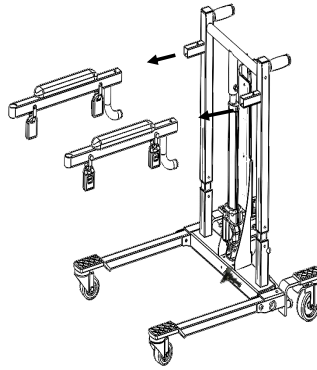
- 7 -

8. Storage of the lift

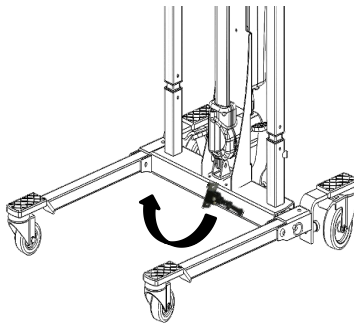
When the lift is not in use, the lift can be simply disassembled and put away so that it will not occupy a large space and be placed in an unused place or the trunk of the car. The specific steps are as follows:



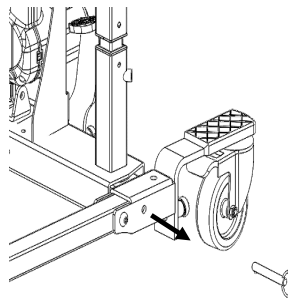
① Pull out the latches on the left and right armrests



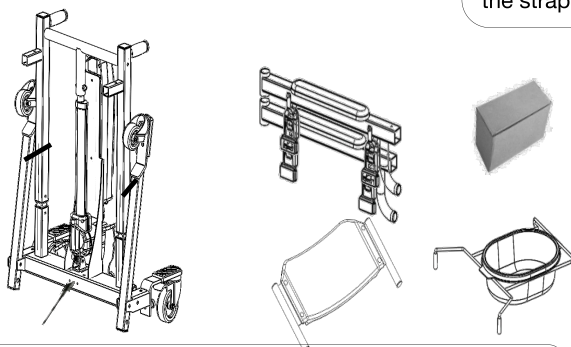
② Remove the left and right armrests



③ Open the support feet



④ Pull out the latches of the left and right support legs, fold the support legs, and tie the straps.



⑤ Complete the disassembly, pay attention to the storage of the installation accessories

- 8 -

9. Battery charging

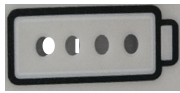
When the battery power is only 1 bar, it needs to be charged immediately. If it is not charged, the motor will not work (the battery power is shown in the figure).



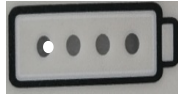
100% battery



75% battery



50% battery



25% battery

Note: 1. When charging, please turn off the emergency stop button and then charge again, the charging state of the lift is in the off state;
2. When the lift is not in use for a long time, it is generally charged once every other month;
3. Do not charge in a humid environment;
4. If the lift is not used every day, it is recommended to turn off the emergency stop button, so that the current can be disconnected and the battery power can be saved.

- 9 -

6 . Basic maintenance and maintenance

For safe and barrier-free operation, perform the following routine inspections before use every day:

1. Visually inspect the elevator for external damage or wear;
2. Check whether the screws and fixing nuts on the armrests are tight;
3. Check whether the safety hook on the armrest is normal;
4. Check the manual control and whether the motor lifting function is normal.

If necessary, use warm water or alcohol to clean the elevator to ensure that the wheels are free of dust and hair.

Notice! Do not use chemicals containing phenol and chlorine, which will damage plastic powder and plastic materials.

Transport and storage

Press the emergency stop button during transportation or when using the equipment internally for a period of time. The storage environment temperature should be higher than 0°C, and the normal relative humidity ($\leq 60\%$).

an examination

Complete inspection at least once a year. Pay special attention to the parts where wear occurs, such as connections, bolts, etc.

7 . Simple troubleshooting

The electric lift does not work (ascending or descending)	<ol style="list-style-type: none"> 1. Check whether the emergency stop button is pressed 2. Check whether the wires of the manual control or lifting motor are connected correctly 3. Check the battery charge level (see the display on the control box) 4. Check whether there is any problem or damage to the battery contact panel 5. If the electric lift does not work, please contact the after-sales service
The charger cannot charge	<ol style="list-style-type: none"> 1. Check if the charger is plugged into the socket 2. Check if there is any problem or damage to the battery contact panel 3. If the charger still cannot charge, please contact the after-sales service
The electric lift stops in the raised position	<ol style="list-style-type: none"> 1. Check whether the emergency stop button is pressed 2. Use emergency descent device (see user guide) 3. If the electric lift does not work, please contact the after-sales service

- 10 -

8. Product warranty card

1. Description of warranty scope

From the date of leaving the factory:

- (1) The control box will be replaced within six months, and the warranty will be within 1 year.
- (2) The battery will be replaced if the battery content is less than 60% of the rated capacity for half a year.
- (3) The remaining parts provide free maintenance within one year.
- (4) Wheels, step pads, and plastic parts (vulnerable parts) are not covered by the warranty period.

If it is damaged during use, please contact the dealer.

(5) If there are mass quality problems, the company is responsible for sending someone to repair or recall.

(6) Provide paid service after one year.

2. The following conditions will not be guaranteed

1. Failure to follow the instructions to use and maintain the correct operation method and damage.
2. Failure to use spare parts produced by regular manufacturers has caused parts to be damaged.
3. An accident occurred and the parts were damaged.
4. Consumables are not covered by the warranty. Consumables mainly refer to wheels, slings, etc.
5. Unauthorized modification of device settings is not allowed.
6. Natural disasters such as typhoons, floods, and earthquakes.

