Product standard:

"Electric Lift" product technical requirements

1. Product performance

The performance indicators of the electric lift meet the "Electric Lift" product technical requirements: ① Safety and performance requirements:

1) The electric lift should be able to lift a person with a mass of 120kg, excluding the mass of the body support unit.

2) The electric lift should meet the electrical safety and electromagnetic compatibility requirements of IEC60601-1 and IEC 60601-1-2.

3) All controllers should be of the "stop" type.

4) All loaded fasteners should be self-locking or a locking deviceshould be installed to prevent accidental separation.

5) All accessible edges, corners and surfaces shall be smooth without burrs or sharp edges. All protruding parts should be avoided, or adequate protection facilities should be installed toprevent damage or injury 6) The assembly of the electric lift should not affect its overall safety.

7) The design of the electric lift should be as specified by the manufacturer. The scope of application should be for the purpose of transferring people with functional disabilities, and it should be able to be operated by one person. Otherwise, it should be explained in the instruction manual.

8) Unless specially designed, the electric lift shall have no holes for liquid accumulation.

9) When the electric lift exerts the maximum load, the central suspension point should have a braking distance of no more than 50mm.

2 Dimensions: The basic dimensions of the electric lift should comply with the regulations in GBT20404-2014, and the allowable limit deviation is ±10mm.

③ Operating force (torque): For the lift operated with fingers, hands or feet, the operating force should not exceed the following limits: finger operation, 5N; hand operation, 105N; foot operation, 30ON; rotary operation.1.9N m.

④ Lifting and lowering rate (speed): Under loading conditions, the lifting or lowering rate should not exceed 0.15m/s. Under no load, the rate of ascending or descending should not exceed 0.25m/s.

(5) Mechanical strength: The mechanical strength of the electric lift should comply with the regulations in GBT20404-2014

(6) Durability requirements After the durability test specified inGBT20404-2014, the electric lift should operate normally under the maximum load and no load, and there should be no permanent deformation affecting its function.

⑦Static stability requirements According to the specified static stability test, the electric lift should not lose balance under no-load and maximum load.

2 The main structure

consists of brackets, casters, base legs, booms, controller

components and Armrest composition. Active products contain battery components.

3. Scope of application

It is used for transporting and moving patients in medical institutions.

4.Precautions, warnings and hints

① The parts of the electric lift, such as the backrest pad, seat plate and armrest pad, should be kept away from fire and heat sources

2 The long-term, uninterrupted operation of the motor will make the motor, controller and battery hot. Do not touch the bottom of the motor and controller at this time to avoid burns, bottom to avoid burns.

3 It is forbidden to short-circuit the electrical components of the electric lift:

④ Maintenance of rechargeable batteries.

polarity should be correct heat or incinerate the batter

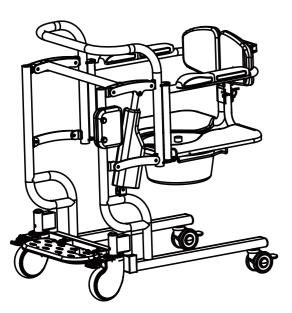
loose, it needs to be tightened. after wiping.

and alkali.

7. Product model/specification:

Warranty Regulations

The products produced by our company are guaranteed for one year under normal use, and the warranty period starts from the date of purchase of the product.Consumables such as wheels and floor mats are not covered by the warranty. The company is not responsible for any damage caused by human beings.



USER MANUAL

Electric Lift Transfer Chair

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Before electric lift transfer chair . please read the user operating manual and keep it for future reference.

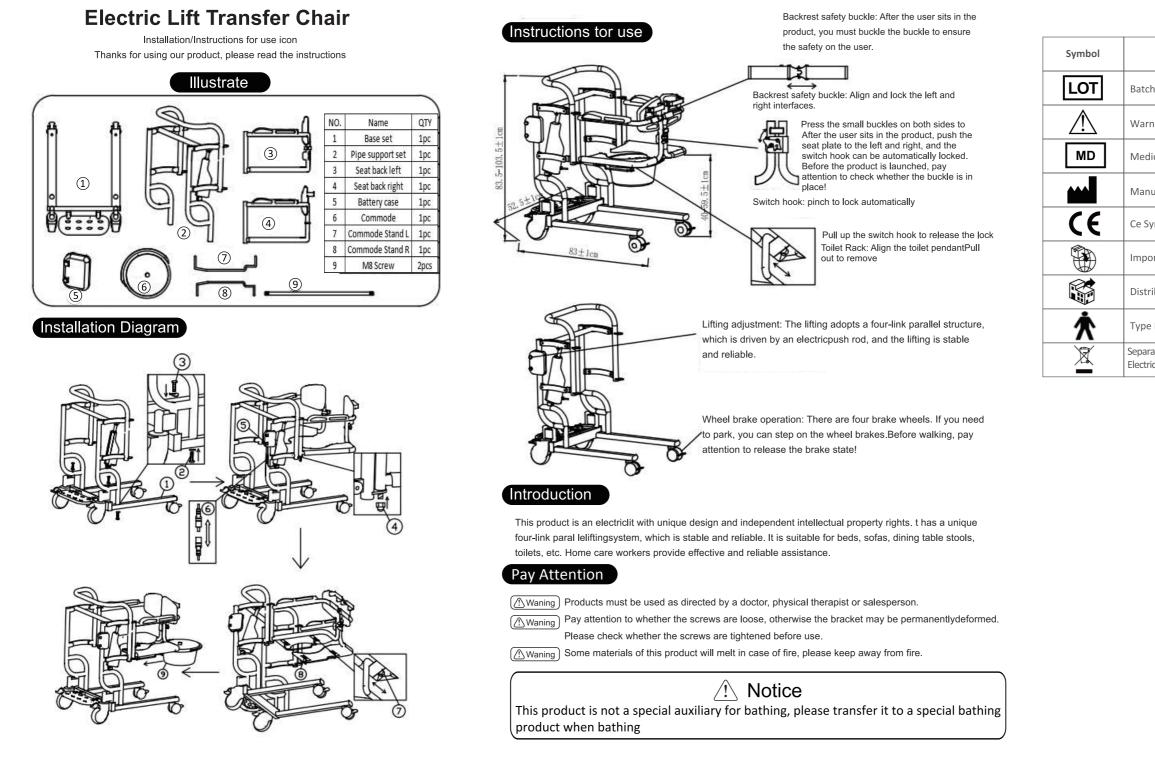
- 1) Do not touch the damaged or leaking battery, please dispose of the battery in a timely and appropriate manner according to the national environmental protection requirements.
- 2) There is a danger of explosion if the battery is incorrectly
- replaced. When replacing batteries, use only the same or the sametype recommended by the manufacturer, and pay attention to the correct polarity of the batteries. battery, and it should be noted that the battery
- 3) If handled improperly, waste batteries can cause fire or chemical explosion hazards. Do not disassemble,
- (5) During the use of the patient, it should be cleaned routinely once a week, and the disinfectant should be used for cleaning and disinfection after the use of the infected patient.
- 6 Adjust the electric lift to a height suitable for the patient before use.
- (\overline{C}) Check whether the casters of the electric lift are fastened and stable before use. If it is worn, it should be replaced in time, and special care should be taken when using it on a sloping road.
- ® The electric lift is an auxiliary tool for transporting and moving patients in medical institutions. Please do not use it as a supporting object other than auxiliary tools.
- (9) The weight of the transported patients should not exceed 120kg

5.Product maintenance and maintenance methods

- ① Before using the newly purchased electric lift, the following inspection work should be done: whether the joints of various parts are abnormally loose (such as screws, fasteners, etc.), and reinforce the loose parts in time. In the 4th week after use, the above inspection work should be repeated.
- 2 In the subsequent use, check once every 12 weeks to confirm that all parts are in good condition, and check the fixing nuts of key parts on the wheelchair, especially some moving parts such as wheels. If it is
- ③ Keep the fuselage clean, you can use ordinary neutral detergent to wipe the fuselage, and dry it in time
- ④ Please place the electric lift in a dry and ventilated place, away from rrosive chemicals such as oil, acid
- (5) The product should avoid exposure to the sun and rain. This product is not a special auxiliary for bathing. Please transfer it to a special bath product when bathing.
- (6) Always check the sensitivity of the wheel brakes to ensure safety

6. Special storage conditions and methods

- \textcircled The packaged electric lift should be stored in a ventilated, dry, cool room away from heat sources and without corrosive gases.Cool, away from heat sources, indoors without corrosive gases.
- 2 During transportation, it should be protected from moisture, light, andheat sources.



Introductions	Symbol	Introductions
h Code	REF	Catalogue number
nings And Precautions	NON STERILE	Non-sterile
lical Device	\sim	Manufacture Date
ufacturer Name Address	EC REP	Name and Address of European Union Representative
ymbol	~~~~	Country of Manufacture
orter	UDI	Unique Device Identification
ributor	#	Model Number
e B Application Part		Pinched Hands Warning
rate Disposal Mark for Waste rical And Electronic Equipment	× C	Avoid the Sun