

**Stair Chair Lift** 

| Model                   | G07  |
|-------------------------|--|
| Product size (L*W*H)    | 63*56*112cm  |
| Folded size (L*W*H)     | 112*46*30cm  |
| Packing size(L*W*H)     | 120*60*35cm  |
| Load limit              | 200kg  |
| N.W.                    | 33kg   |
| G.W.                    | 49kg   |
| Height adjust           | 112cm to 171cm with three height position adjustment |
| Overall depth           | 111cm  |
| Overall width           | 50cm   |
| Motor output power      | 120w   |
| Motor output voltage    | 20-29.4v   |
| Motor adaptable voltage | 110-240v   |
| Motor current           | 13.9A  |
| Battery voltage         | 24v  |
| Service life            | 3-5 years  |
| The track angle         | The track angle after back rest with three           |
|                         | position adjustment, suitable for different floors.  |

# **Graphical View**



#### **Technical Feature**

- **1.** For hospitals, emergency centers, fire, emergency ambulance, family hauling goods up and down the stairs.
- **2.** The stair chair lift is mainly used for high-rise buildings transfer patients up and down stairs
- **3.** Extra wide sliding system for safer and easier transfer.
- **4.** The materials of stair chair lift is made of high-strength aluminum alloy.
- 5. Castor sizes of stair chair lift: 20mm
- 6. The sliding system adjustable, the user can adjust the tightness
- **7.** Different position lift bar help any size operator move the stair chair lift on the stair.
- 8. Two popular color available: option
- A. blue, yellow, black, option
- B. green

# Prepare the stair chair lift for use Checking the battery charge

- 1. Either on the stair chair lift or when it has been removed turns the black switch.
- O means off
- I means on



- 2. Press the red button and the green lights will illuminate if there is charge within the battery.
- •1 lights= 25% charge
- •2 lights= 50% charge
- •3lights= 75% charge
- •4lights= 100% charge

# Charging the battery: on the stair chair lift

- 3. Clockwise the battery connection cable.
- 4. Plug the charge cable and charge the battery.
- 5. When battery is charged remove the charge cable and screw finger tight clockwise.







## Releasing the track

6. Firmly press the grey tab above the red tab to releasing the track.



# **Operating the stair chair lift**

Deploying and folding the stair chair lift

### Folding stair chair lift

- 7. Remove the adjusted wheels loading part.
- 8. Laying down the stair chair lift. Under the bottom, you could see two screws.



- 9. Counter clockwise rotation the two screws.
- 10. Light press the loading pallet, then the stair chair lift will be folded.





#### **Extending the operating handle**

- 11. Press the red button as photo show, it could help to adjust the handle to fit for any position for operators.
- 12. To choose the suitable operating position, please keep pressing the red button. When the position is ready, please release the red button.
- 13. One hand press the red button. The other hand lift the handle up and down.
- 14. Depending on the height of operator there are 4 heights can be selected.





- 15. Also the headrest could be adjusted. The headrest could stop at any position as you need.
- 16. Please press the red button as photo show to choose the suitable position for persons in the wheelchair.





- 17. One finger of one hand grips the buckle to pull outward. Another hand to pull the top slide outward or push inward to fit for the size of wheelchair.
- 18. Adjust the lock catch to fit for the size of the wheelchair.





19. Press the red button under the lock catch to adjust the lock catch. It will help to clench the wheelchair.



- 20. The under slide is adjustable to move right and left to suitable for different size of wheelchairs.
- 21. Finger gripped the buckle to pull outward.
- 22. Another hand to pull the slide outward or push inward.



## **Control for stair chair lift**

#### **Motor control**

25. Press the switch, red light will illuminate on the top of the loading pallet.



- 23. There are different scale on the adjusted wheels loading part.
- 24. You could adjust the size according to the scale.



- 26. Turn on the red button when the red light is red, the motor can work.
- 27. Press the up button, move the stair chair lift backward.
- 28. Press the down button, move the stair chair lift forward.



# Cleaning

Clean the stair chair lift and its parts with a clean cloth or soft brush and warm soapy water. Rinse with warm water and air dry. Do not clean with products comprising of bleach or phenol. A stiff bristled brush can be used if necessary.

#### **WARNING 1**

Never leave an evacuee unattended in the stair chair lift and always use restraints.

#### **WARNING 2**

Avoid changing the position of the rapidly, as this may result in an injury to the evacuee. Support the stair chair lift while adjusting handles.

#### **WARNING 3**

Improper maintenance can cause injury. Maintain the stair chair lift only for the purpose described in this manual.