

Graphical View



Control Panel
Molded plastic box with smart touch.



Upper Control Handle
Ergonomically positioned for optimal operator control.

Stable Aluminum Seat with Removable Cushion
Superior patient comfort, remove the cushion according the weather.

Motorized Stair-TREAD System
Transport patient up and down stairs.

3-inch Front Castor Wheels
Enables wheelchair like mobility

5-inch Wheels
Help to walking on the ground.

Model	G08
Product size (L*W*H)	53*80*113cm
Folded size (L*W*H)	113*53*37cm
Packing size(L*W*H)	120*60*35cm
Load limit	200kg
N.W.	35kg
G.W.	51kg
Height adjust	113cm to 160cm with three height position adjustment
Overall depth	112cm
Overall width	48cm
Seat dimension	width_41cm * depth_48cm * height from floor_50cm
Foot rest dimension	width_38cm*depth_20cm*height from floor_18cm
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 any position adjustment, suitable for different floors.

Technical Feature

1. For hospitals, emergency centers, fire, emergency ambulance, family hauling goods up and down the stairs.
2. The mobility stair climber 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 mobility stair climber is made of high-strength aluminum alloy.
5. Castor sizes of mobility stair climber: 127/76.2mm, rear castor with brakes
6. The sliding system adjustable, the user can adjust the tightness
7. Different position lift bar help any size operator move the mobility stair climber on the stair.
8. Two popular color available: option
A. blue, yellow, black, option
B. green
9. Headrest, IV pole, oxygen holder optional.

Prepare the mobility stair climber for use

Checking the battery charge

1. Either on the mobility stair climber or when it has been removed turns the black switch.

- 0 means off

- 1 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



3. On the LED display control panel, there could show the quantity of electricity as 91%.



Charging the battery: on the mobility stair climber

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



Operating the mobility stair climber

Deploying and folding the mobility stair climber

Folding mobility stair climber

8. Depress the bar lock that has the black arrow with hand.



9. Whilst the bar is depressed push the handles away from the body and the mobility stair climber will start to be folded.



10. Fasten the safety belts to make sure the mobility stair climber folded.

Deploying the mobility stair climber

11. Remove the mobility stair climber from its storage location and unbuckle strap while holding the stair climbing wheelchair in a folded position.
12. Pull the mobility stair climber seat down towards the floor and list for a click when the seat locks in position.



Applying the brakes

13. Depress the red flap of braking mechanism firmly with the foot to engage brake.



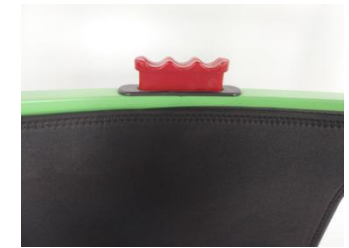
Releasing the brakes

14. Firmly press the grey tad to release the brake.



Extending the operating handle

15. Press down red button to make the lift handle up and down to lock in position.



16. Depending on the height of operator there are 4 heights can be selected.



Extending the tracks

17. On the LED display control panel, it shows as the red button in square frame: track fold and track unfold.
18. It could control extending the tracks for different angles, as from 0° to 35° .



19. Micro-push rod to help control any angle of extending tracks.



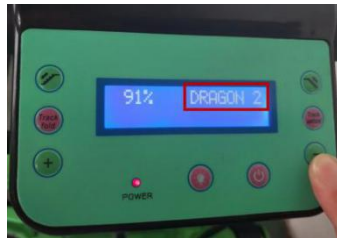
20. Press the red button, make the track stop at any angel to suitable for the stairs of different angel.

- track fold: reduce the track angle with the mobility stair climber
- track unfold: extend the track angle with the mobility stair climber



21. Press the button as + or -, the speed for climbing stairs will be changed.
22. + means speed up. - means reduce the speed.

- DRAGON 1= 1.7S/Stair
- DRAGON 2= 1.3S/Stair
- DRAGON 3= 1S/Stair



Touch screen for mobility stair climber

23. This button in red square frame is the master controller for climbing stairs.



Night light

24. For the red button as light, it's the night light. It could help to see the stairs on dark place.
25. When press the red light button, the light on the back of the touch screen will brighten up.



Climbing stairs control

26. The two buttons with stairs, one means up the stairs and another means down the stairs. The narrow direction will show you which to up and which to down.



Cleaning

Clean the mobility stair climber 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 mobility stair climber 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 mobility stair climber while adjusting handles.

WARNING 3

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