

# User Manual

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## T580



Thank you for choosing the T580 Folding Scooter. Please read this manual carefully before operating the Genie Ultra Light. If you have any questions or need further assistance, please contact your dealer.



The following symbol is used in this manual to indicate warning. It is extremely important to fully understand the content. Failure to note the warnings may cause personal injury and/or damage the scooter.



Failure to pay attention to the instructions in this manual may cause damage to the scooter.

We believe that T580 electric mobility scooter will not only bring comfort and convenience to your daily activities, but also let you feel the joy of life.



Please note: the product may be updated or upgraded, the picture on the manual is for reference only, subject to our available products.

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Lithium battery



Keys



Charger



Armrests



Wrenchs



01.LCD Display

02.Charging port

03.Lever

04.Front basket

05.Seat limit wrench

06.Handle adjusting nut

07.Front wheel

08.Backrest

09.Armrest

10.Seat

11.Armrest width adjusting nut

12.Seat limit wrench

13.Battery

14.Manual brake handle

15.Anti-Tip wheel

16.Rear wheel

# Specification

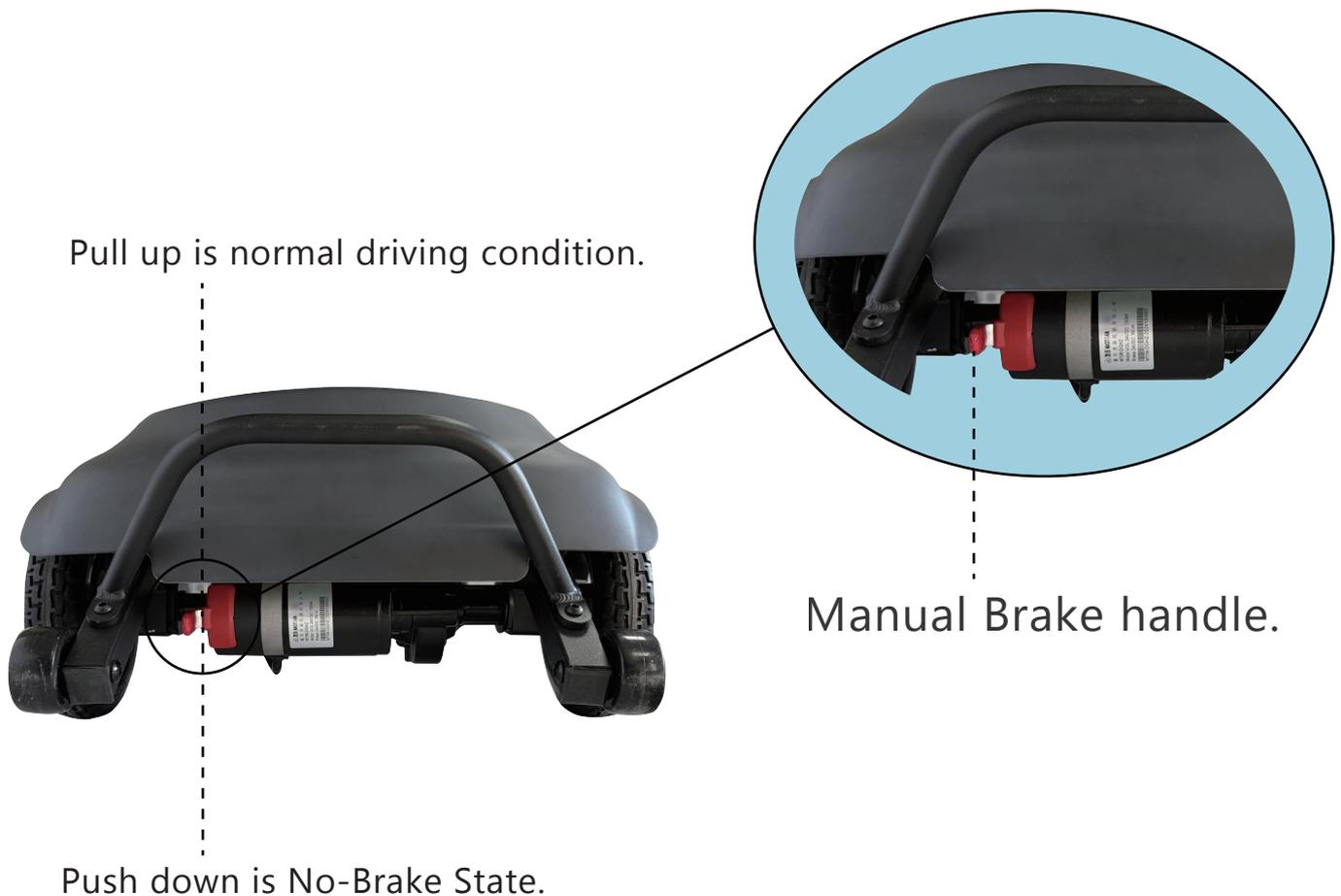
|                          |                        |
|--------------------------|------------------------|
| Folding size             | 1020x450x400mm         |
| Unfold size              | 1020x450x980mm         |
| Angle of climb           | 0-12°                  |
| Turning Radius           | ≤1.4m                  |
| Max capacity             | 125 kg                 |
| Weight without battery   | 12.5kg                 |
| Maximum driving distance | 15km                   |
| Maximum speed            | 0-6 km/h               |
| Motor                    | 24V 200W               |
| Lithium battery          | 24V 10Ah/24V 15Ah      |
| Charging time            | 6-10H                  |
| Drive system             | Rear Wheel Drive       |
| Brake system             | Electromagnetic        |
| Front wheel diameter     | PU 7" Solid Front Tire |
| Rear wheel diameter      | PU 7" Solid Rear Tire  |

### 3. Operating Instructions

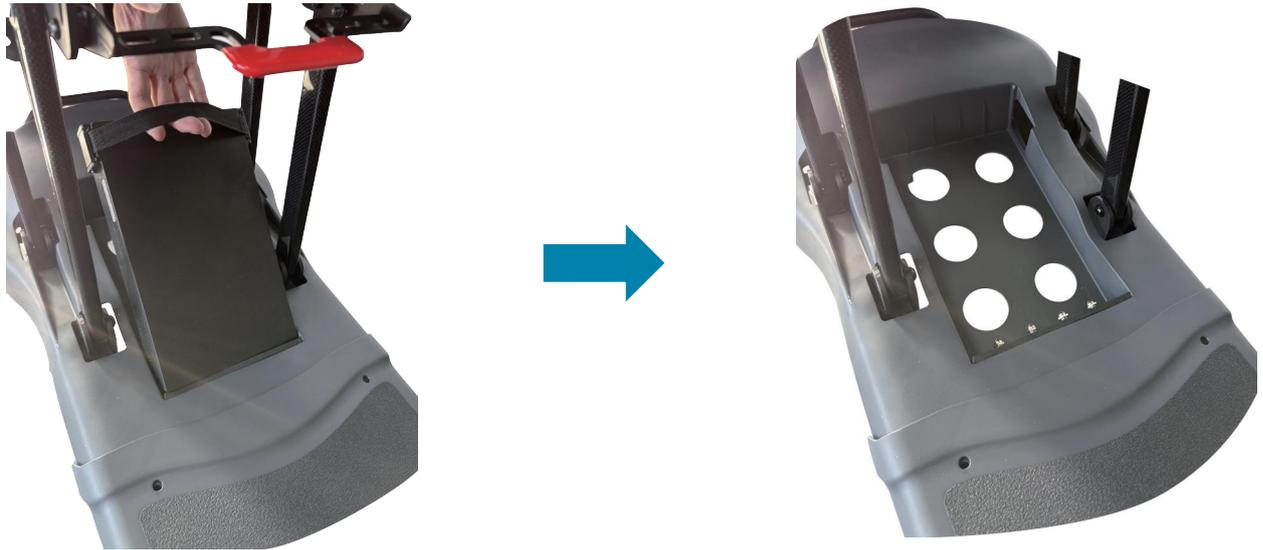
1. Brake handle is on the left rear of the scooter. When the brake handle is in the lower gear, the scooter is in a no-brake state at this time, and the scooter cannot be started, but it can be implemented manually. It is necessary to push the brake handle upward to put it in the upper gear, at this time the scooter is in the normal state, and the scooter can be used normally.



Please note that if you push the scooter too fast while the wheels are moving freely, the scooter will slow down.



3. Removable lithium battery, small size, light weight, easy to carry.



4. Front and rear PU solid tires.

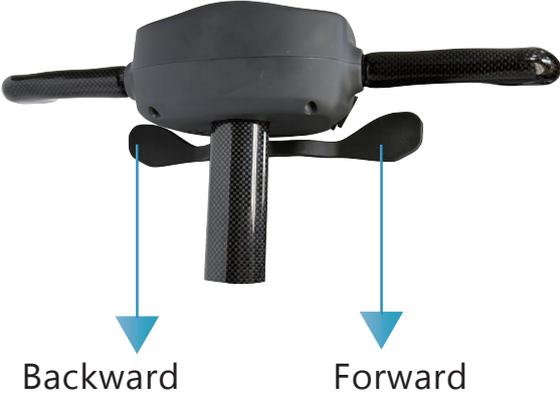
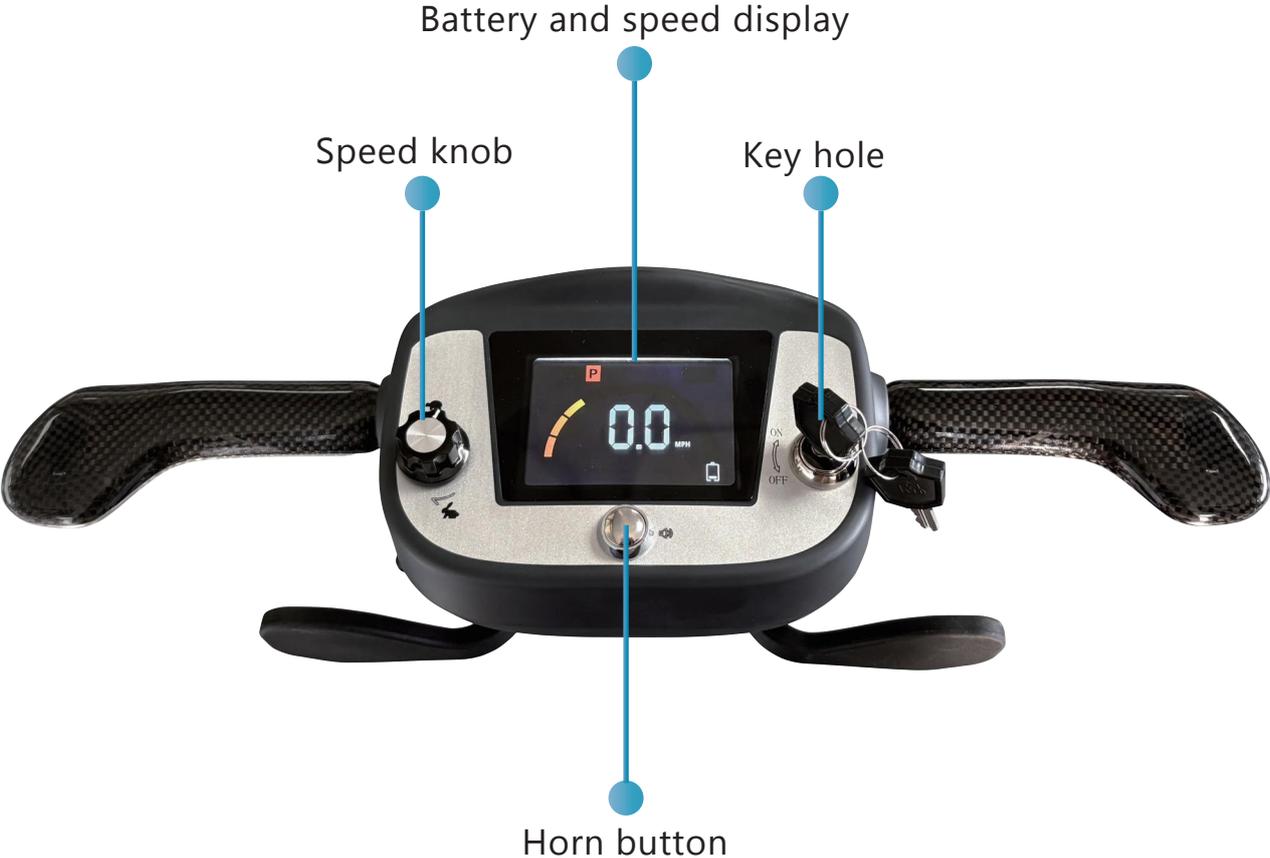


PU 7" Solid Front Tire



PU 7" Solid Rear Tire

# 4. Key Components



## 5. Manual folding and unfolding



Unfolding state



Folding state



Scooters may have safety risks when standing up.  
 Use caution and pay attention to safety!

01



1. Turn the seat limit wrench upward and pull the seat frame forward by hand to fold the seat.

## 5. Manual folding instructions

02



2. Folding the backrest. The seat can be folded by pressing it down to parallel with the base of the scooter.

03



3. Turn the adjusting handle nut counterclockwise to release the handle. Then fold the handle down into the backrest buckle.

04



4. Turn the adjusting nut clockwise to tie the handle, then complete the folding.



Please note that if you push the scooter too fast while the wheels are moving freely, the scooter will slow down.



Please note that when the seat is unfolded, make sure that the seat limit wrench is stuck in the seat. If the seat limit wrench is not in the correct position, there is a safety risk.



## 6. Steps for installing armrests



01 Armrest default Angle.



02 Raise the armrests.



03 Adjust the height of the armrest screws to change their Angle.



04 Use the included wrench to lock the screws.



05 Adjust the armrests to the proper Angle.



06 Lock the armrest bracket with the handle screws.

## 8. Basic Trouble Shooting

|            |  |
|------------|--|
| 1<br>Beep  | The Battery needs to be charged or there is a bad connection. Check the battery connections,if the battery connections are good, charge the battery.                   |
| 2<br>Beep  | There is a bad connection to the motor. Check all connection between the motor and the controller.   |
| 3<br>Beep  | The motor has a short circuit of a battery connection. Please contact your service agent.  |
| 4<br>Beep  | Not in use.  |
| 5<br>Beep  | Not in use.  |
| 6<br>Beep  | The charging corf of the charging port is not pulled out.  |
| 7<br>Beep  | Control lever is out of order. Please check whether the control lever is in the normal position; Make sure not to touch the control lever before turning on the power. |
| 8<br>Beep  | A controller fault is indicated. Make sure all connections are secure.   |
| 9<br>Beep  | The position of the manual brake handle is incorrect. Please put the brake handle upward.  |
| 10<br>Beep | Battery voltage is too high and need to call the service agent.  |



Please note that all sounds are based on the scooter's buzzer, if the above instructions do not work, please contact your agent for judgment and repair to avoid secondary damage to the scooter!



## 9. Scooter precautions and warranty informations

### A. Scooter and battery maintenance

1. When the battery is not used, the scooter and its battery should be placed in a dry and suitable temperature environment, be sure to keep the battery dry, in harsh environmental conditions will damage the battery.
2. Please wipe the scooter after using it and keep it dry and clean.
3. When you do not use the scooter for a long time, please take out the battery to avoid completely running out of battery power before charging, which will greatly help to extend battery life.

### B. Preventive measures

1. Scooters should be used on urban roads or indoors, if used on rugged roads, it will affect the sense of use and comfort.
2. Do not operate your mobility scooter until you have fully read and understood this manual.
3. When driving a mobility scooter, do not carry passengers or drunk driving.
4. Make sure the seat is secured.
5. Do not change the initial Settings or modify your scooter.
6. Keep your hands on the armrests and your feet on the pedals while driving.
7. Do not use mobility scooter on a moving vehicle.
8. Maximum capacity is 125 kg.
9. Do not back up on rough slopes.
10. Be careful when driving on the streets and consult your local traffic regulations regarding mobility scooters.
11. Before the scooter is driven, push the seat forward to check whether the seat limit wrench is fastened.

## 9. Scooter precautions and warranty informations

### C. Warranty Informations

For warranty, please consult your dealer.



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