# **Q-33** OWNER'S MANUAL

### **TECHNICAL INFORMANTION**

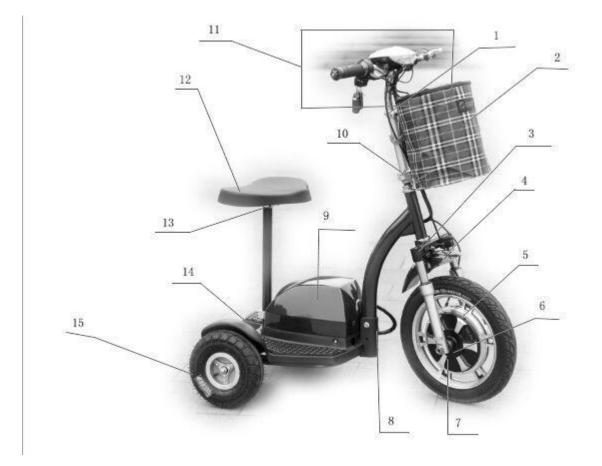
Type of motor:	permanent-magnet brushed DC motor
Motor power:	500W, 36V geared motor
Battery type:	lead acid battery
Battery:	12AH 36V
Charger:	36V
Charging time:	4-8hours
Single charge:	20 mi
Max capacity:	300 lbs

### Safety Instructions (Please take note of the following before

#### each ride)

- The maximum weight capacity is 300 lbs
- Only one person at a time should ride.
- Always wear protective gear including knee and elbow pads and an approved safety helmet when riding the Q33.
- Before riding be sure to check that all pivot points, locking buttons, quick releases, and latches are secured properly.
- The power switch lock must be in the "off" position when the Q33 is being charged.
- Do not use the Q33 when it is raining.
- Do not place the battery near heat or fire.
- Do not expose the charger to water.
- Check if battery is properly charged and installed.
- Charge battery after each use.
- Always ride on dry paved surfaces. Wet and uneven surfaces are a hazard.
- Sand and loose impediments are your enemy, avoid them.
- Never operate too fast for your skills or condition.

# LIST OF PARTS



- 1.Handle Height Adjusting Knob
- 2.Basket
- 3.Shock Absorber
- 4. Front Mud Fender
- 5. Motor
- 6.Front Tire Lock
- 7. Front Tire
- 8. Charging Port
- 9. Battery Cover & Controller
- 10. Handle Tube Clamp
- 11.Handle Bar
- 12. Seat
- 13. Seat Quick release
- 14. Anti Overturn Training Wheel
- 15. Rear Tire

#### Assembly Instructions



Step 1: Insert the main rod. Tighten the four screws on the connection part.



Step 2: Insert the folding rod



Step 3: Tighten the inner hexagon screw. Use extra torque to tighten fully.



Step 4: Tighten the handle quick lock sleeves



Step 5: Adjust the handlebar direction first, then buckle up the quick lock



Step 6: Insert the seat rod, and tighten the screws

# CHARGING THE BATTERIES

Before you ride the Q33 for the fist time, it is advised that the unit is to be fully charged (4–6 hours) and fully discharged (ride until the battery gauge indicates low battery) for at least three cycles to maximize the efficiency of the battery. After that, you should continue to charge the battery frequently, at least once every 30 days to prolong the battery lifespan.

# IMPORTANT:

Do not leave the battery uncharged for more than 1 month; Otherwise it will greatly reduce the battery lifespan.

### TIP FOR BATTERY CARE: Charge the battery after each use.

# **RIDING THE Q33**

Once you have completed the initial charge you are ready to ride. Remember, this is not a toy. The Q33 can reach speeds up to 15 mph depending on the terrain and the weight of the rider. You must wear a helmet and ordinances that govern and/or restrict the use of powered scooters. The laws and ordinances vary greatly from municipality to municipality. It is your responsibility to know and abide by your local restrictions.

Hold onto the handlebars with both hands. Your left fingers will control the brakes and your right thumb will control the thumb throttle. As you depress the throttle lever with your thumb the speed will increase. Release the thumb throttle and apply the brake to stop the scooter. You will control the speed of the scooter by using both the throttle and the brake. When the brake handle is squeezed it cuts power to the throttle.

NOTE 2: When scooter is parked, press the power switch button to the "off" position; this will avoid anyone from accidentally pushing the throttle causing the scooter to speed forward. Failure to do this could lead to an accident.

### MAINTENANCE

#### Battery: (for professional use only)

The Q33 is powered by three 12 volts,12Ah of other model rechargeable batteries secured in a battery bag. Other than recharging, these batteries need to maintenance. To prolong battery life you must recharge the battery after each use. You must also charge your Q33 if it has not been used for 30 days or more. If you must replace the batteries, they are located at the battery compartment at the footboard. To get them, remove the compartment cover by loosening the screws. To remove the batteries

disconnect the wires from the battery terminals. Replace the batteries with new ones and reconnect the wires. Follow the instructions on charging batteries to charge the new batteries.