

Electromotive Food Service Cart's User Manuel (1)



1. Turning the power on and off

- a) First, turn max speed volume(13) counter-clockwise to the low speed position.
- b) When the key of power switch(1) is on, battery level indicator(2) and LCD monitor(15) are marked and the machine is ready for service. If the machine does not work in this situation, as the emergency stop switch(14) is locked, turn it off clockwise.
- c) The way of turn the power off is the reverse of turning the power on.

2. Speed control

Turn the max speed volume(13) clockwise as the speed as you want and turn the accelerator(3) clockwise to move the cart.

3. Stop and emergency stop

- a) When the cart is stopped at a slope, the foot brake(8) must be pressed on to prevent from the cart moving itself.
- b) To stop the cart driving, just release the hand out of accelerator.(3).
- c) To stop driving the cart in emergency situation, press emergency stop switch(14).Even though the cart driving is stopped, LCD monitor(15) is retaining power on.When you turn off the power switch(1), all the power of the cart off.



Electromotive Food Service Cart's User Manuel (2)

4. Forward / Backward

- a) As turning on the power switch of the cart, "FWD ↓" message is displayed on the lower right of LCD monitor(15), turn the accelerator(3) to drive the cart forward.
- b) To drive backward, just grip forward / backward button(11) then "BWD ↑ " message is displayed on the lower right of LCD monitor(15) and you can turn the accelerator(3) to drive the cart backward. You can drive forward or backward whatever you want just by gripping forward / backward button(11).

5. A change of direction

To change the direction of the driving cart, push or pull the cart with holding the operating handle to the direction that you want to go. It is available due to cart's driving mechanism that a front wheel installed caster having 360 degree revolution and a differential gear system is mounted to the driving wheel(6).

6. Obstacle detection

While driving the cart, there are any obstacles approaching within 1 meter, the cart detects obstacles by the sensor and automatically sounds beeps. The more close the obstacles, the shorter intervals of beep sounds. Please refer to this for a safe driving.

7. Battery level indicator

Battery level indicator(2) shows three steps of the battery level : full, half, and empty.

8. Charging the battery

- a) If the empty led light of the battery level indicator on or blinking, the battery of the cart should be charged.
- b) If you connect the power to charge the battery of the cart, while the cart power off, charging is begun with blinking of all 3 steps lights together.
- c) When the charging is completed, all 3 steps of led lights of the battery level indicator(2) are turned on and the charging power is blocked.
- d) To finish charging battery, unplug the power cord and keep the charge cable in the storage box(10).

9. Horn

To honk horns, press horn switch and it works.

Contact Details and A/S center : (487-721) 41-10, 298 beon-gil, Jugyeopsan-ro, Soheul-eup, Pocheon-si, Gyeonggi-do, Korea TEL : +82-31-536-4082, FAX : +82-31-536-4089 http://www.robopia.co.kr E-mail:sales@robopia.co.kr