EVINCI ebikes Tui/Robin/Falcon

Advanced Display Configuration Settings

These configuration pages define the behaviour of the controller and the way how the display calculates speed and distance. Wrong settings will lead to wrong speed and distance readings.

If you feel that your power has changed or the speed seems not to match any more, please check these settings.
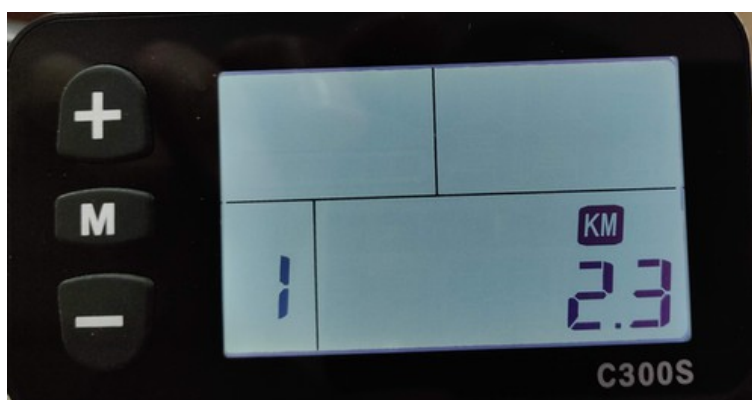
To enter hold **+** and **–** buttons for longer than 2 seconds:
Press M button to flip through settings pages 1...5
To leave and **save** at any stage press **+** and **–** together.

Settings page 1

First page allows reset of trip counter. Press **–** key → distance will be reset to 0.

Settings page 2

Maximum speed setting for controller. 99.9 (45.0 first generation) = no speed limit. Can be reduced for safety purpose.

Independent of PAS level, as soon as speed limit will be reached motor will turn off.
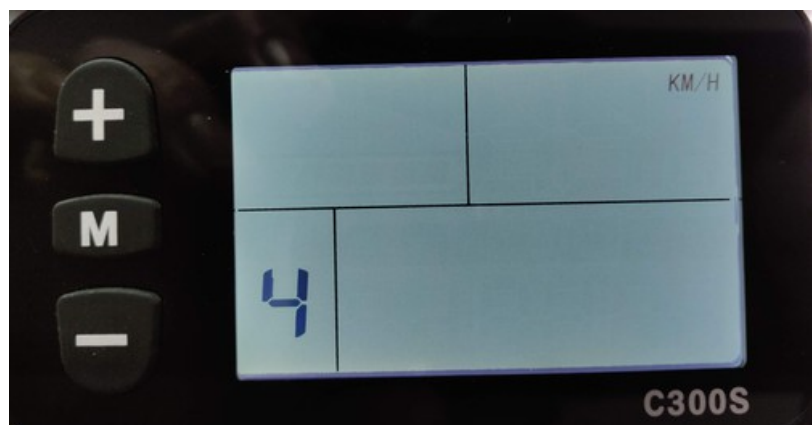
Settings page 3

Wheel diameter.

26" for Falcon and Tui.
20" for Robin.

A wrong setting will cause wrong speed and distance readings.

Settings page 4

Selection between KM/H or MP/H.

Settings page 5

(not present in generation 1)

Controller power setting: changes the total maximum output power in all PAS levels.

3 = Max (100%)
2 = Medium (80%)
1 = Soft (50%)

Can be useful for riders who are never going to use the full motor power and want to have a better spread of lower power levels.