

Behmor 1600 Plus – Cheat Sheet

Please read the factory included manual first, this is a simplified sheet to get you started on your roasting journey.

BEFORE connecting the mains supply:

1. Clean the roast chamber:

Clean the interior of the roasting chamber with a soft cloth.
Check for any remnant packing material.

2. Set the supply voltage:

With the roaster unplugged, hold down the appropriate weight button:



for 220 volt,



for 230 volt,



for 240 volt,




then connect the supply. The display will show the set voltage.

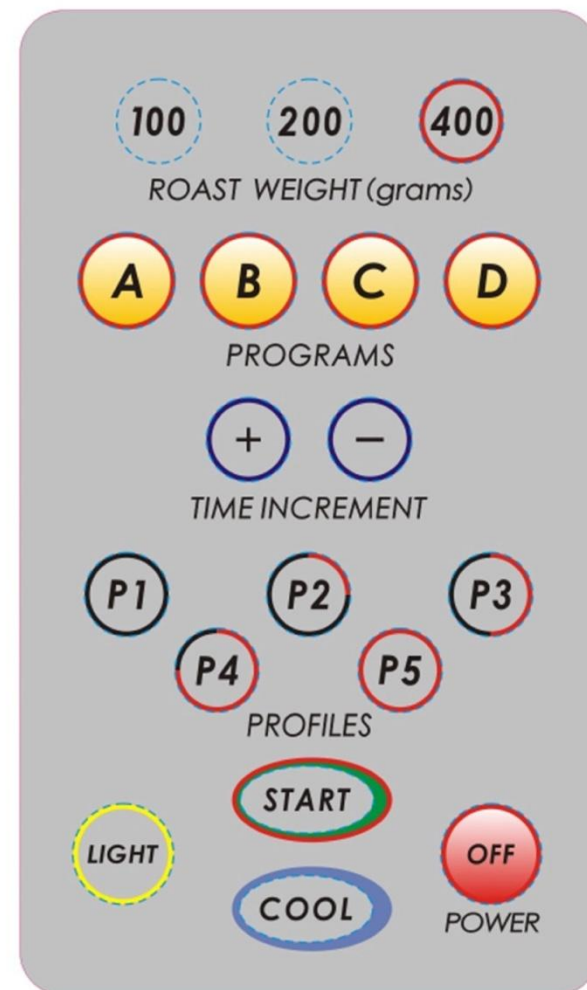
Press Start to permanently save the voltage setting.

(You won't need to do this again unless your supply voltage changes)

3. Perform a dry burn (first time):

Without putting beans in the roaster,




press  then . Allow the roaster to run through the entire cycle, which will take a total of 22 minutes - 12 minutes of heating followed by 10 minutes of cooling will count down in the display. Press  during the unattended countdown (un30, un29, un28...) else the roaster will display Err7 and cooling will commence earlier than it should.



4. **Never leave the roaster unattended while roasting coffee.**

5. **First roast:**

The roast profiles are calibrated to specific weights, so carefully weigh 100 grams of green coffee beans.

Press  then . The display will count down from 8:30. To ensure the roaster is being monitored, when the display reaches 2:07 (75% complete), it will change to un:30 and countdown for 30 seconds. Before the count reaches zero, you must press  otherwise roasting will stop and cooling will begin and ERR7 will be shown on the display to signify that the roaster was unattended at that point in the roast.

Advanced features

The Behmor 1600 Plus is designed to operate automatically (auto mode) after setting the weight, profile and power options, then pressing Start. However, if you want to take more control over the characteristics of the roast, you can do so.

To switch to manual mode and set the heating power level, press:

 = 0%,  = 25%,  = 50%,  = 75%,  = 100%.



- Display the exhaust temperature



- Display the chamber wall temperature




- To set the "Rosetta Stone" remaining roast time at first crack.



- Toggle the drum rotation speed between slow and fast (only in manual mode)



To switch from manual mode back to auto mode, press the  button.