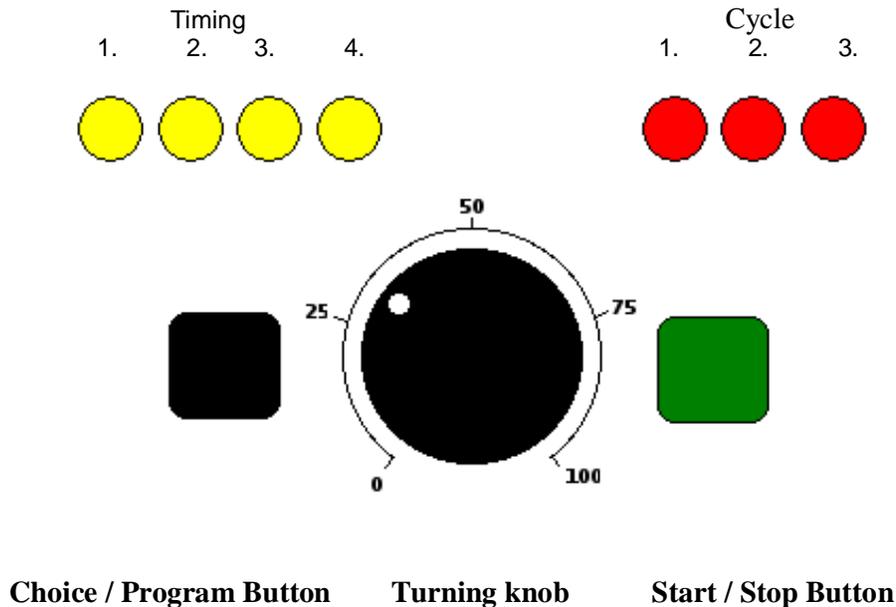


Use Guide

You have to connect the turned-off honey exactor to Fi protected electricity network and turn it on. The machine does the test run; the LEDs light up in different ways at this time.



The yellow lights (LEDs) show the selected timing, while the red lights (LEDs) inform from the current program cycle during the working period.

You can set up the perfect rotation speed with the turning knob, even when the exactor works. If you want to speed up the machine you have to turn the turning knob right (to the sing of 100%). If you want to reduce the speed you have to turn it left (to the sing of 0%).

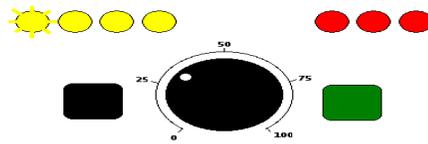
Turning knob does not have effect for the strength of the braking during the braking period.

The machine can work in three different operations, these are the following:

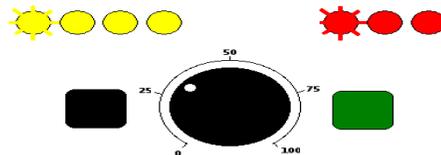
- a.) **Automatic** back and forth rotation with timed rotation direction changes (automatic operation)
- b.) The machine spins the same speed until you push stop button (**Manual operation**)
- c.) Timed one-way rotation when the machine speed up consistently and stop at the end of the program (**Speeding-up operation**)

When you switch it on, *one, two, or three* of the LEDs lighting is a current valid operation shows, which then runs along the line, checks all functional LEDs workable.

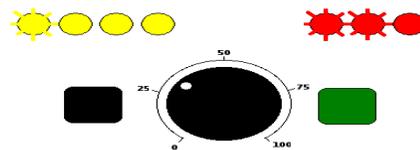
A. Automatic Operation (back and forth rotation in three step)



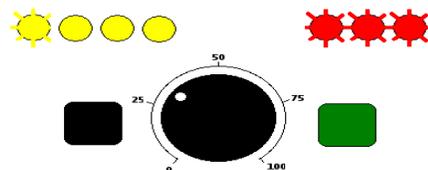
Three short peeping sounds are indicative of root position of the machine. The lighting yellow LED shows the chosen program. The first period is the shortest and slowest one; the fourth period is the longest and fastest one. If nobody works with the honey exactor, press the green Start button!



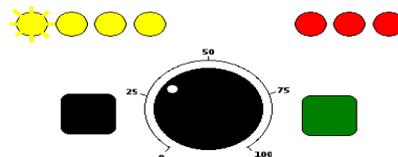
After the green Start button is pressed the first TIMED CYCLE is starting. If the first timed cycle expired, the machine brakes down (about 10 second) after this it changes the direction of rotation and the second cycle begins. The second period of the speed automatically increase by 30% compared to the first period.



After the braking and the change of direction the third cycle begins. The speed is not changed automatically. The speed is same in the second and third cycle but you can change the speed with the Turning knob.



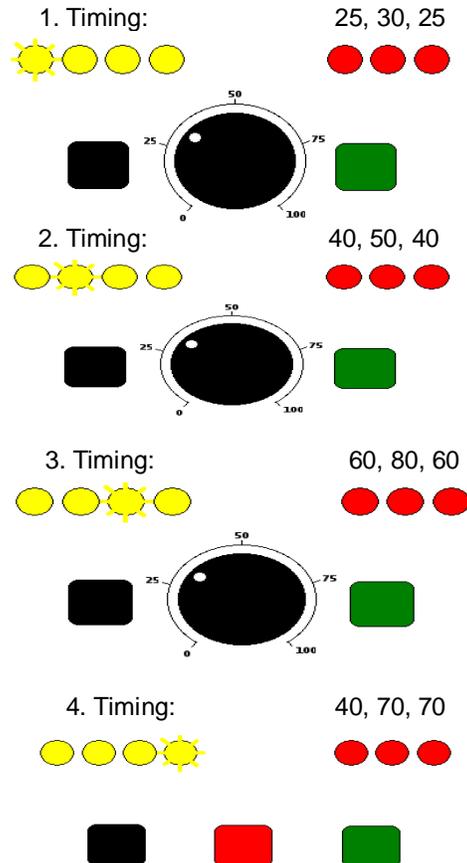
The machine breaks down end of the third cycle (approximately 6 seconds) the exactor switches to root position; three short peeping sounds show this. The red LEDs do not light at this time, one of the yellow LED lights and shows the current selected timing program.



You can stop the exactor any time with pressing the green or black button. The machine stops when the braking time is expired (which belongs to the current cycle, it switches to root position. If you press and hold the green or the black button the machine omit the braking period.

Timing periods:

There is 4 timing program you can choose from (yellow LEDs), every each one has different period set-up which you cannot change. You can change the timing program with the black Choice / Program Button, one of the yellow Led shows the chosen timing program on the left side. The exactor is programmed for the following timing periods (values are given in seconds):



You can leave out the first rotation cycle and run just the second and third rotation cycles.

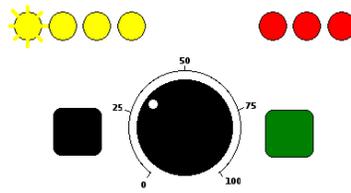
If you do not need a three-cycle rotation, you can set up the exactor to omit the first cycle in the following ways:

- Press the green Start button and hold!
- Then press the black Choice / Program Button for a second as well!
- Release the green button!

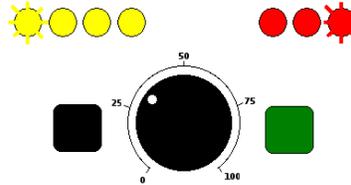
The Machine starts and the first red LED will keep lighting, showing that the first cycle will omit. Until you switch the exactor off or you do the above tree steps again the machine does the two-cycle rotation. If you would like to run the tree-cycle

rotation, you need to switch the exactor off or you need to do the above tree steps again!

b. Manual start-stop, opportunities of the rotation directions changes

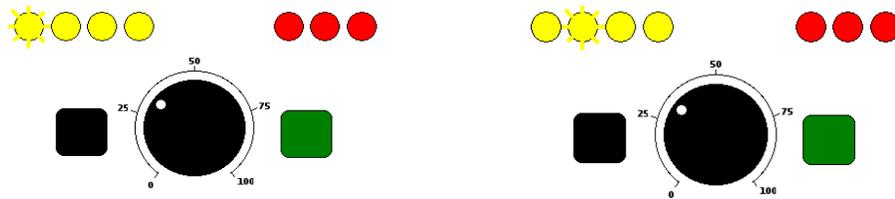


Three short peeping sounds are indicative of root position of the machine .The machine stars and keep working after the green Start button is pressed.

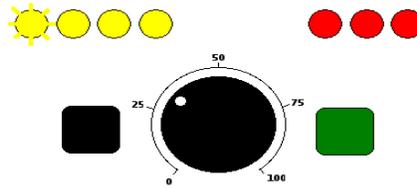


If you press the green Start button or the black Choice / Program Button the machine brakes rotation down and switch to root position. If you press and hold the green Start button the machine omit the braking period.

You can choose direction of the rotation with the black Choice / Program Button in root position.



c. Speeding-up operation (automatic speeding change during the chosen timing period)

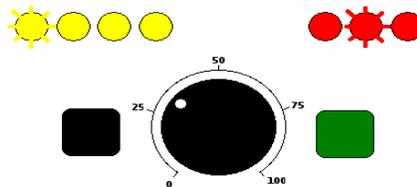


In this mode, the rotation speed starts from approximately 60% of the final speed and keep increase during the chosen program. The middle red LED indicates the operation. After the top speed is reached, the cycle stops. You can stop the process with any button at any time. You can choose between four timing program with the black Choice / Program Button, they are the followings:

- ✓ 1st Timing: 5 minutes
- ✓ 2nd Timing: 6 minutes
- ✓ 3rd Timing: 8 minutes
- ✓ 4th Timing: 10 minutes

(The above minutes are approximately; it can be a few second different)

The lighting yellow LED shows the chosen timing program you can start the program with the green Start button. After the start the middle red LED shows the working.



Changing the direction of rotation:

Before you start the exactor you can change the current direction of rotation to the contrary in the following way:

- Press the green Start button and hold!
- Then press the black Choice / Program Button for a second as well!
- Release the green button!

The machine will start the selected direction. The exactor memorizes this set-up even you unplug it.

II. Mode changing

The device can operate in three modes as you can see in "a" "b" and "c" parts. You can change between the modes. You start this with pressing and holding the black Choice / Program Button. When all the LEDs are dark but one yellow LED shows the current mode. The current mode will be changed with pressing and holding the black Choice / Program Button and pressing the green Start button at the same time. When you have chosen the right mode for you, let the black Choice / Program Button go!

After then you will hear a contiguous peeping sound and all of the LEDs light up. After the last LED lights up, the exactor restarts and the newly selected mode will work.