

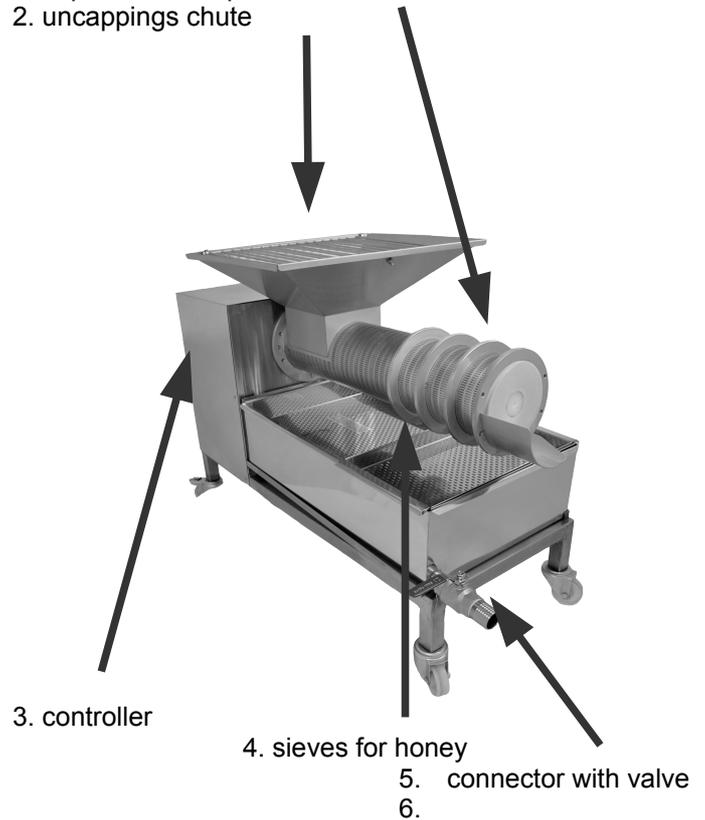
Capping Extruder User's Manual



This device comes in 2 versions, with 2 levels of efficiency: up to 100 kg/h and up to 200kg/h. The device has been designed for mechanical separation of honey and cappings extruding. The above process takes place inside the perforated cylinder, where the rotating separation-compression module extrudes the honey through the slots between the separation shaft and the perforated plates. Honey drips down onto the sieve located underneath. The residue in the form of wax is rolled and pressed by the worm gear inside the extruder followed by its ejection. As a result, the dried wax is produced that is ready for melting.

The entire construction is made of high quality stainless, acid-resistant steel. It is fitted onto a rack and equipped with wheels for easy moving. The device is user -friendly thanks to the built-in inverter which regulates the speed of the extruder. It is also compact sized.

The extruder consists of:
1. separation-compression shaft
2. uncappings chute



The cappings extruder with built-in 230V inverter is equipped with a controller that enables smooth regulation of the worm gear rotation speed – regulated by potentiometer.



„0/1” Switch

The extruder can also be used as a crackling extruder in food industry

Rotation speed controlling knob
Emergency „STOP” button



yellow button:rotation direction „LEFT” or „RIGHT”

The controller is equipped with 2 yellow buttons: „ RIGHT”

arrow and „LEFT” arrow for turning the device on. Choose the appropriate turning direction by pressing either „LEFT” or „RIGHT” arrow.

Press the red „EMERGENCY” button to stop the extruder. Pressing the emergency button results in an immediate stop of the device – in case of emergency.

Whilst powering up the device, make sure that „STOP” button is switched off (should be turned in a way that it pops out)

ELECTRICAL SAFETY

1. Before switching the device on, make sure that the programmer is switched off. Switch should be set to '0' level and the knob should be in „min” position.
2. The device must be plugged into the grounded socket with the voltage specified on the rating label.
3. Electric installation needs to be equipped with residual current device and is designed to trip on a leakage current of 30 mA.
4. Overcurrent protection needs to be checked periodically.
5. If power cord is damaged and needs to be exchanged it has to be done through our distribution point or by authorised point of repair in order to avoid danger. The device cannot be used if the power cord is damaged.
6. Make sure that the power supply stays in line with power supply of the device
7. Take special care whilst plugging a power cord
8. Do not pull the power cord
9. Power cord needs to be kept away from any sources of heat, sharp edges.
10. Protect the device from getting moistured (also while storing)



USAGE SAFETY

1. The device is not designed to be used by persons (including children) with limited physical, sensual or psychological abilities or persons who do not have experience or knowledge of the device unless it is done under supervision and according to the user manual passed by persons responsible for their safety.
Keep away from children!!
2. In case of extruder damage, in order to avoid hazard, repairs can only be undertaken by a special agent or a qualified person
3. Do not use in the close proximity of flammable items.
4. Carrying out any maintenance works when the device is in use is strictly forbidden
5. In case of any emergency, turn the sieve off immediately. Rebooting may be performed after the threat has been eliminated.
6. For indoors use only! The device is not designed to be used outdoors
7. Protect the steering against moisture (also whilst storing).
8. **PAY EXTRA CARE NOT TO LET ANY UNWANTED ITEMS INSIDE THE EXTRUDER – items like nails, drills, metal bits can damage the pressing shaft as well as the perforated cylinder.**