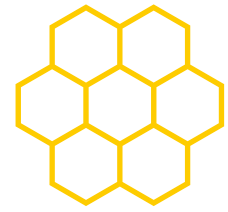


# MANUAL UNCAPPING MACHINE



BioIn



- ◆ This machine is a manual device, which facilitates the beekeeper's work during the course of the primary yield of honey. It is compatible with the different standards for shop honeycombs, featuring height up to 160 mm. It operates, while applying the principle of the uncapping fork, as it takes away by 3mm from both sides of the surface layer below the level of the frame.

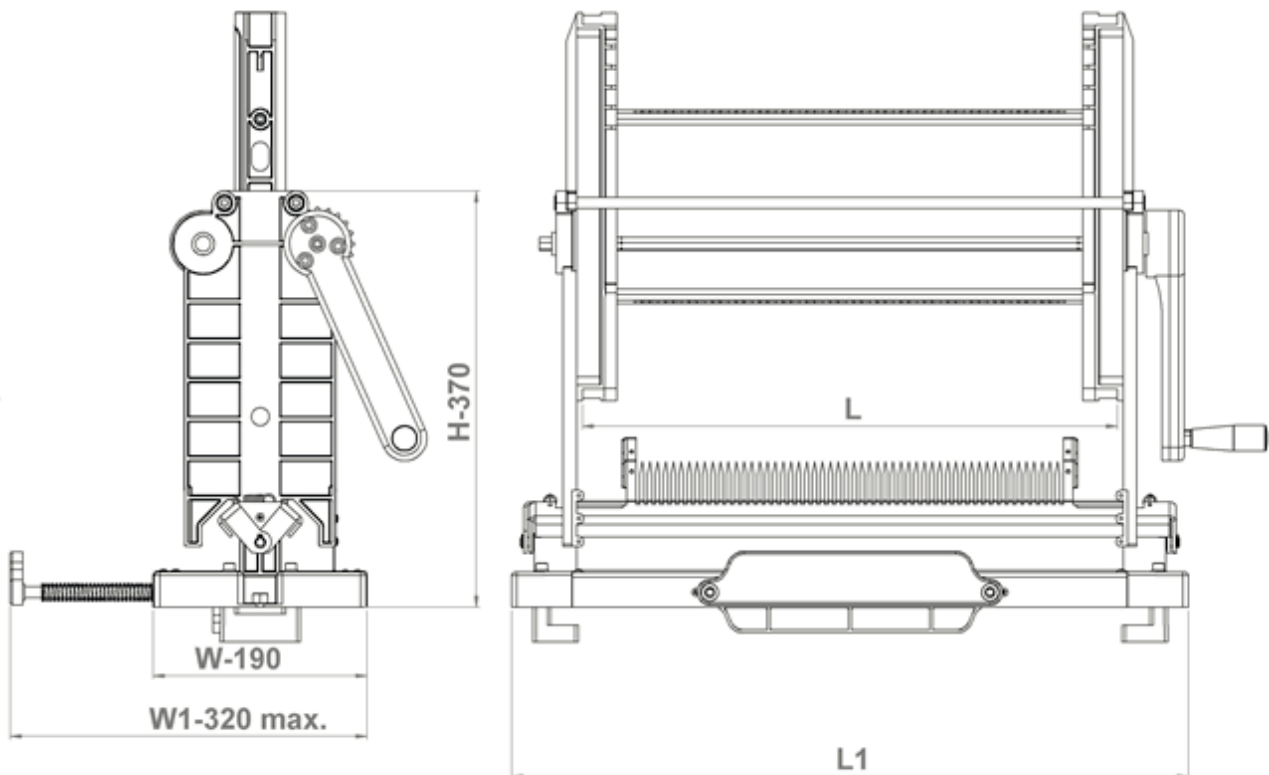


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## Specifications:



№	L, mm (length of the frame)	L1, mm	H, mm	W, mm	W1, mm
1201	470	605	370	190	320
1202	480	615	370	190	320
1203	392	527	370	190	320

### Note:

At client's request, the sizes L and L1 can vary.



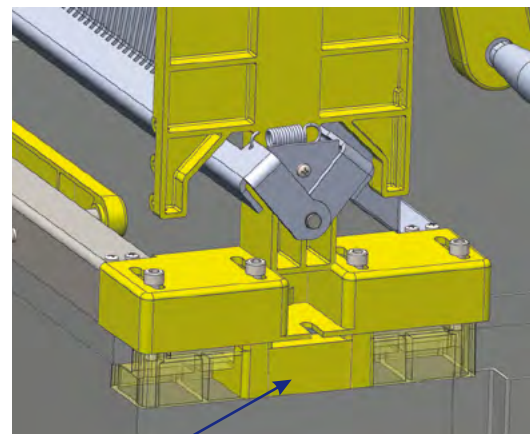
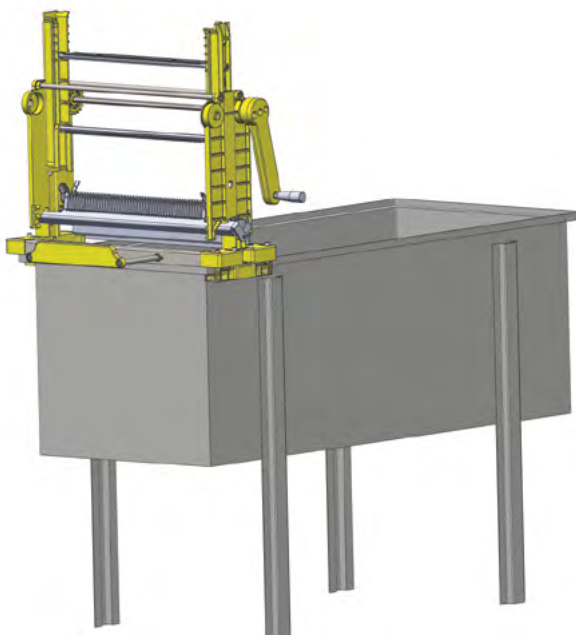
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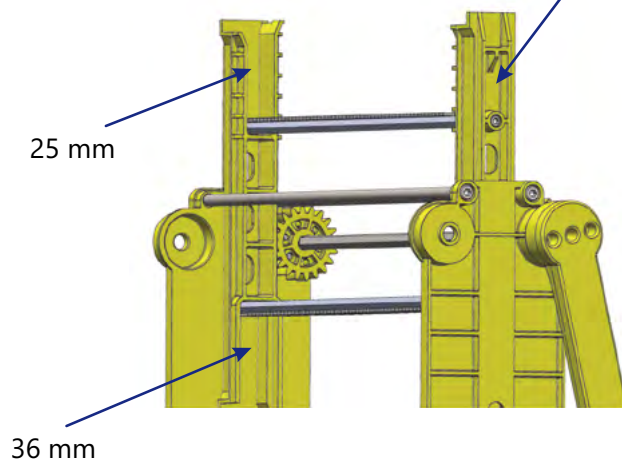
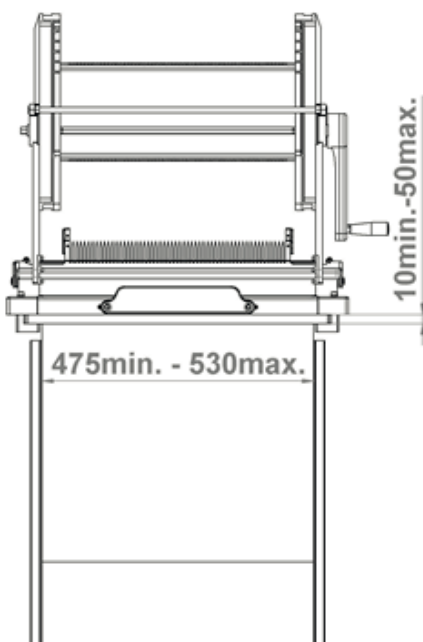
## Assembly:

The machine is fixed by the two fixing elements onto the edge of the board on the honey tub. The positioning locks have three operational positions, depending on the model of the honey tub. The guides are rotated, depending on the widths of the honeycombs 25mm or 36mm.



Fixing element

guide



## Note:

It is not necessary to drill openings in the honey tub.





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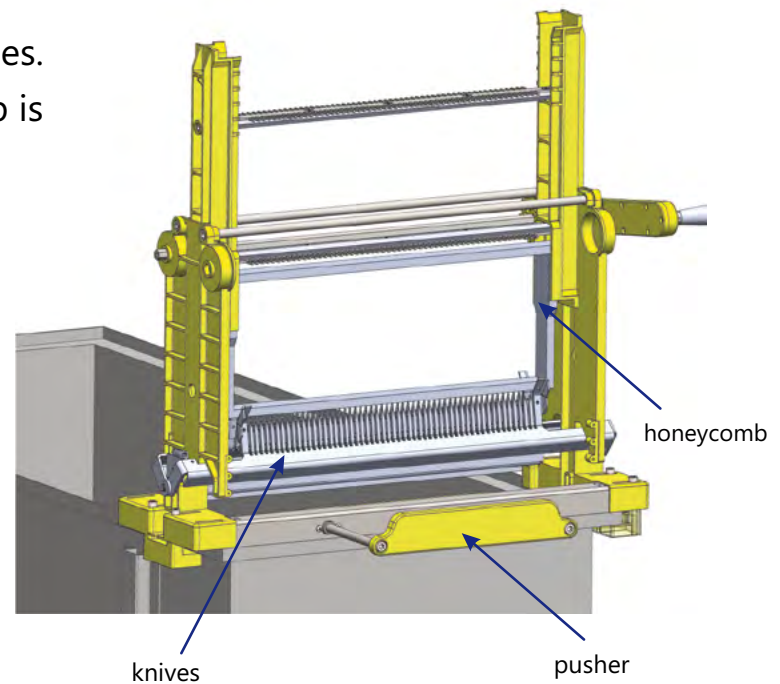
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## Honeycomb Cutting and Board Printing:

The honeycomb is placed between the knives and gets fixed with the guides. By rotating the handle, the honeycomb is cut down and falls onto the rails of the honey tub. By means of the pusher, the honeycomb is moved forward.



## The advantages of this machine:

- It is easy to install, assemble and use
- One easily learns the way of its operation
- It accelerates in times the process of honeycomb board printing (60 - 100 honeycombs per hour)
- Compact size
- It does not require electricity or steam.

## Materials:

- The plastic parts are made of polyamide, being fit for nutritional purposes
- The metal parts are manufactured from inox.

## Note:

The machine operates at temperature above 25 degrees Celsius with honeycombs, at which the process of crystallization has not yet started.