



Uncapping Plane

This unit is perfect for large or small honey producing operations. It features an adjustable blade for depth of cut so you can keep those fat combs fat and look forward to more honey production and less wax production. A replaceable heating element makes a lifetime investment. An inline cored switch makes for easy on and off as needed. The large comfortable Rock Maple handle makes the plane less tiring to use than the standard uncapping knife. Just pull the plane across the face of a comb and feel the difference.

Available for left or right hand use. Standard 120V outlet. A 220V version is available.



Directions for Electric Uncapping Plane

When operating the electrically heated Uncapping Plane, the sore, tired wrist that is so often experienced with uncapping knives is practically eliminated, because the wrist is not compelled to work up and down. The plane operates horizontally, which is the natural motion for the wrist. With a slight sideways motion, along with the horizontal pull across the surface of the comb, a nice, clean, smooth cut is made. This is much faster than the method used with the old fashioned knife.

The Electric Uncapping Plane takes most of the tiresome labor out of uncapping honey and makes it easy to uncap for many hours at a time. Cappings can be cut smooth and as thin or thick as you wish, as the blade is adjustable. Combs of honey to be uncapped do not have to be held in the unnatural, tiring position necessary with an uncapping knife. The comb is held lengthwise and the plane cutting across the top. With a second stroke across the bottom the entire comb will be uncapped.

While working with cold honey the temperature of the plane will be relative to the amount of work being done, since cold honey will hold down the heat. Large producers with continuous usage will have little need to check in and out the current. Those with thin combs and little honey and cappings to remove, or sporadic uncapping, should always keep a close check on the heat and current.

Replaceable heating elements and blades sold separately. **Never attempt to touch blade while connected to a power source.** The 200W heating element will heat 500° F in about 15 minutes when not in use, so it should never be left unattended to



overheat. UNPLUG IF NOT UNCAPPING WITHIN THE NEXT 5-10 MINUTES. ALWAYS DISCONNECT FROM POWER SOURCE WHEN NOT IN USE.

Always allow time for cooling of blade and heater housing before attempting any type of adjusting. Do not submerge in water, electrical shock and/or short may occur.

Adjust blade for depth of cut desired. Plug unit into 120V (220V when applicable) grounded outlet. Allow 1-3 minutes for heating edge to heat up.

Hold frame to be uncapped by top bar, lengthwise. Uncap by pulling uncapping plane towards you along the surface of the comb. Two passes will be necessary for deep frames.

Always rest plane flat, with label on handle facing up, so the heater housing is clear of all objects and surfaces.

For clean up, wipe with a damp cloth when through.

The copper tubing used to cover the wires will get hot. DO NOT HANDLE TUBING WHILE IN USE.