MAXANT
HONEY PROCESSING EQUIPMENT

58 Barnum Road Devens, MA 01434

TEL: 978-772-0576 FAX: 978-772-6365

3900 Wax Processing Tank

The 3900 Wax Processing Tank has a couple different functions. It can be used as a wax melting machine to clean your wax and a re-liquefying tank for granulated honey that is in a 5 gallon bucket.

Note: Never turn on the Immersion Heater until it is completely submerged in water or the heating element will over heat and burn out.

Note: Before first use wash out with hot water and soap to wash out any debris. After using the 3900 WPT just hot water and a wash cloth is all that is needed to clean out the machine.

For use as a Wax Melting machine:

1. Attach the heater, drain plug, and ball valves to the tank using the thread tape to avoid leaks.
2. Do not add cappings until water is at a boil or at 180 degrees Fahrenheit. Once added let them boil together until the cappings are rolling in the boiling water.
3. When all the wax has been liquefied, lower the temperature so the impurities can settle into the water while keeping the wax liquid around 150-160 degrees Fahrenheit. Open the small valve to allow the excess water and slumgum to drain out, and close the valve again after the pure wax has started to drain out of it.
4. After closing the small valve, open the large valve and drain out the cleaned beeswax. If the wax is still dirty or contains any leftover slumgum you can drain the wax through a cheese cloth.

For use as a re-liquefying machine:

1. Make sure the stainless steel bucket stand is in the bottom of the tank protecting the heater, and that the heater is fully submerged in water.
2. Fill the 3900 WPT about half way with water.
3. Place bucket of granulated honey inside the tank.
4. Turn immersion heater on and place the cover on.
5. Check the honey until it has reached the desired liquid state.