

PAVEMADE HOTBOX 10E OPERATION MANUAL

SAFETY PRECAUTIONS

Always wear eye protection, gloves, and long sleeves when operating.

Never ignite the torch when the melter is empty of sealant material.

Always operate the melter at least six feet away from any combustible material.

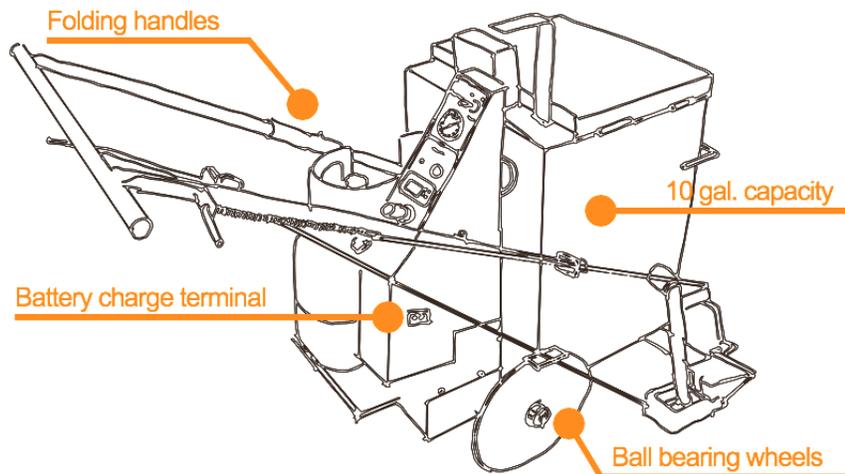
To avoid flashing of the sealant material, never allow the sealant material to reach a temperature over 400°F/204.4°C.

If flashing occurs, close the lid immediately and extinguish with a class B fire extinguisher.

Never use water.

Read and follow operator instructions. Failure to do so could result in injury or death.

HOTBOX 10E MAJOR COMPONENTS



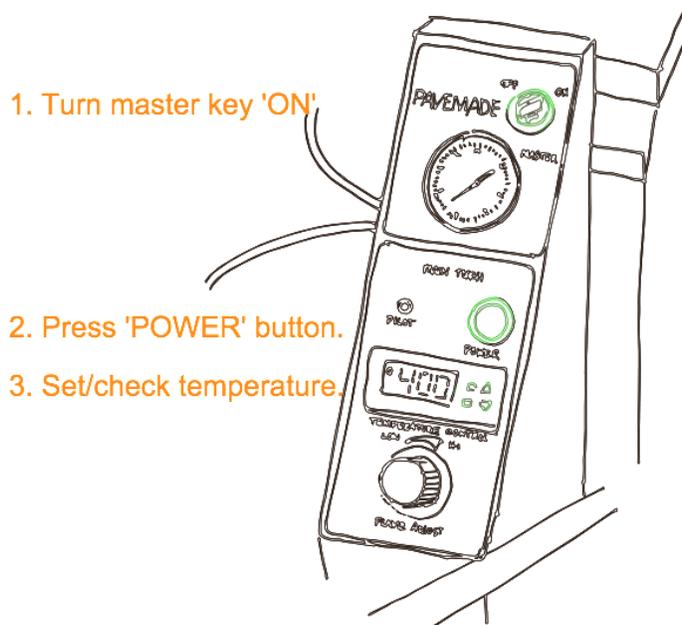
1. Material tank
2. Propane tank support
3. Electric temperature control unit
4. Push handle
5. Material spout

OPERATOR INSTRUCTIONS

1) Add 1-2 blocks of 30lb or 50lb crack sealant. In most cases you can simply drop the block together with its plastic wrap. The plastic wrap will melt and combine with the sealant when it is heated and agitated. Maxwell products are packaged with a thermoplastic foam and can be safely added with the foam packaging.

2) Switch the master key to the on position. This will provide power to the unit. At any time the key can also be switched to the off position to power off the unit.

3) Press the power button to light the main torch. When you press the button you will see the pilot light flicker to indicate that the unit is igniting the main torch. Once the main torch is lit the pilot light will turn off.

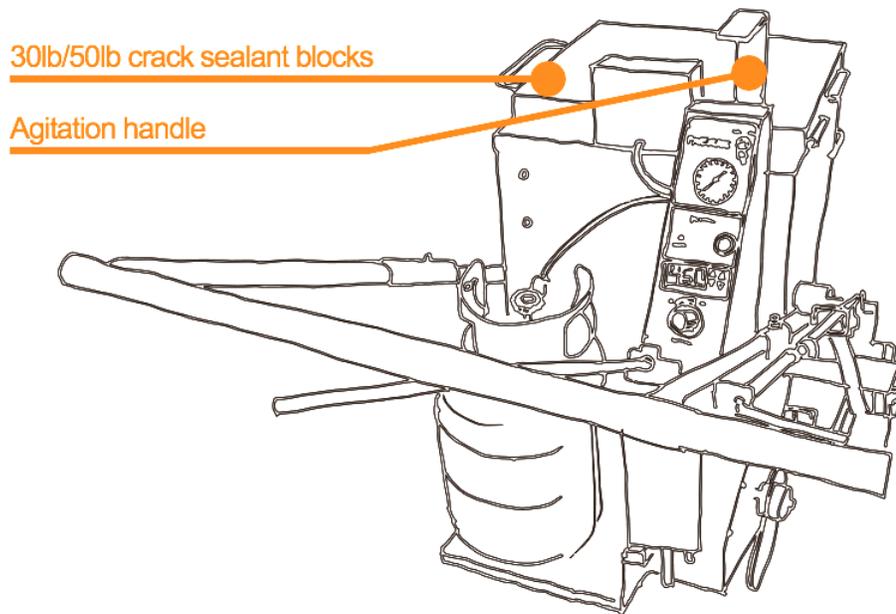


4) The temperature is factory set to be 380°F/193.3°C This setting should be correct for most crack sealants. Check the sealant manufacturer's recommended temperature setting for the correct temperature. The temperature is displayed on the digital display and on the temperature gauge. The ▲ (up) and ▼ (down) buttons to the right of the display can be used to set the desired temperature.

5) After a few minutes, the material tank will heat up and the sealant will begin melting. Once

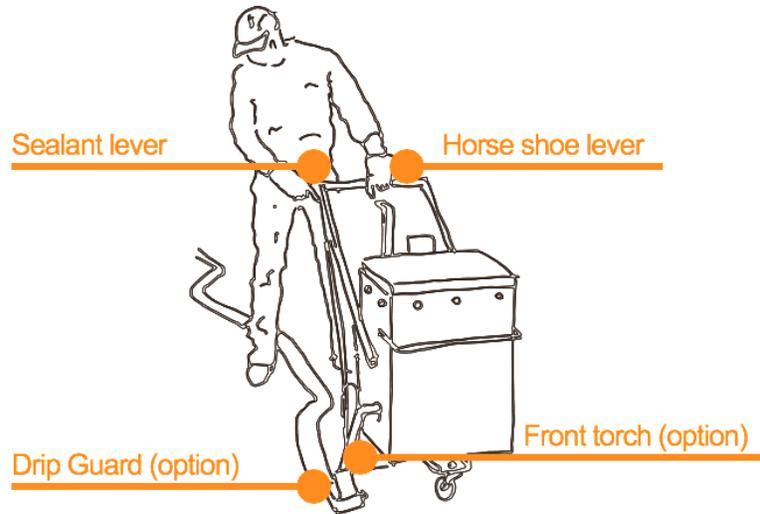
it is melted to the manufacturers recommended application temperature it is ready to use. Do not exceed the safe heating temperature.

6) Agitate the sealant frequently during the entire operation. Agitating will increase the melting rate and keep any un-melted portion of the plastic bag away from the material spout.



7) Wheel the melter to a crack and center the application shoe with the crack. Pull back on the shoe handle, unhook the locking chain, and release the shoe handle so the shoe rests on the ground.

8) To apply material, pull back on the spout handle until the spout tab moves to the vertical position. Once the material begins flowing push the melter along the crack. To stop applying material release the spout handle.



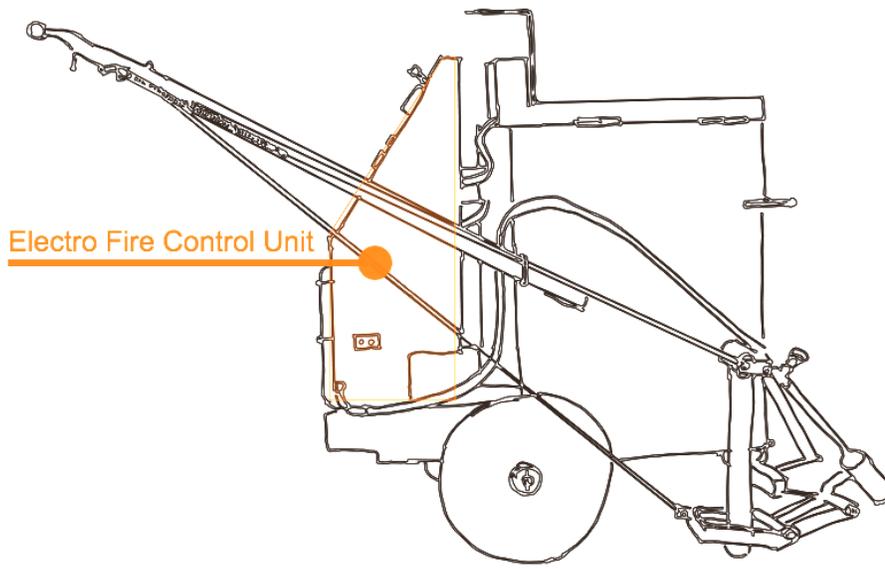
9) When moving from crack to crack raise the shoe and lock into place with the locking chain. The unit will maintain temperature automatically. Add sealant as needed. Be carefull not to splash sealant when adding additional blocks.

10) Be sure all vent holes are kept unobstructed during operation. If covered it may affect the burner operation.

11) When finished remove the torch from the heat chamber and close all propane valves.

12) Day to day it is not necessary to drain the melter completely. However, the less material left in the melter, the easier the start up will be the next time. Always cover the melter and control unit when being stored to prevent water from getting into the material tank and electronic components. Be sure the melter has cooled properly before covering.

HOTBOX 10E OPTIONAL ACCESSORIES



1. Front torch
2. Drip guard

HOTBOX 10E SPECIFICATIONS

Model name: HOTBOX 10E

SKU: HB10E

Capacity: 10 gal.

Material: Hot rubberized crack sealant (30lb and 50lb blocks)

Weight: 150 lbs.

Dimensions (handles folded down): 32"L X 26"W X 36"H

Dimensions (handles up): 45"L X 26"W X 36"H

Construction: Steel construction CNC welding

Steel Gauge: 14

Support structure: Double-wall, air jacketed

Surface Finish: Electro-static high-temperature black paint

Burner: Optimized heat guide, with 10 min heat-up time.

Handles: Foldable push handles w/hand controls

Wheels: 2 X 1/4" steel back w/ball bearing, 1 X 1/4" steel front swivel w/ball bearing

Propane Torch: 50,000 BTU

Propane tank support: Secure platform for LP gas tank.

Control Unit: Thermostatic control of burner with built-in secure torch Hose: 6ft hose

Regulator: LP regulator

Valve: Spring-loaded and heated material release valve with hand control on push handle

Applicator: Steel shoe applicator with lock and release on push handle

Agitator: Hand agitator

Temp gauge: Digital LED temperature control and display

Battery: Li rechargeable battery, ~30hr use with single charge

Charger: AC wall charger

WARRANTY & LIABILITY INFORMATION

PAVEMADE only warrants that this product conforms to PAVEMADE specifications at the time of delivery. PAVEMADE. assumes no liability for an accident or injury incurred through improper use of the machine.