




# Hot Mastic Applicator With Rotating Handle PART# 57650

## SAFETY PRECAUTIONS

- ALWAYS WEAR EYE PROTECTION, GLOVES AND LONG SLEEVES WHEN OPERATING.
- ALWAYS IGNITE THE PROPANE TORCH BEFORE IT IS INSERTED INTO THE HEAT CHAMBER.
- ALWAYS OPERATE THE HOT MASTIC APPLICATOR AT LEAST SIX FEET AWAY FROM ANY COMBUSTIBLE MATERIAL.
- TO AVOID FLASHING OF THE MATERIAL, ALWAYS MAINTAIN A MATERIAL TEMPERATURE BELOW 400°F. 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.
- CALIFORNIA PROPOSITION 65 - The state of California currently maintains a list of chemicals that can cause cancer, birth defects or other reproductive harm. Your Crafco, Inc. equipment comes with the following warnings:

 **WARNING:** Cancer and Reproductive Harm - [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)  
26471N

## OPERATOR INSTRUCTIONS

The Hot Mastic Applicator is designed for transporting hot melted mastics from the melter to apply the material at the repair area. For example, Crafco and Deery Brand mastics work well in the hot mastic applicator. Do not use Crafco TechCrete because this resin based material will be very sticky and difficult to remove from the hot mastic applicator. The Hot Mastic Applicator is designed to transport and apply mastics; it is not designed to melt a cold supply of mastic material.

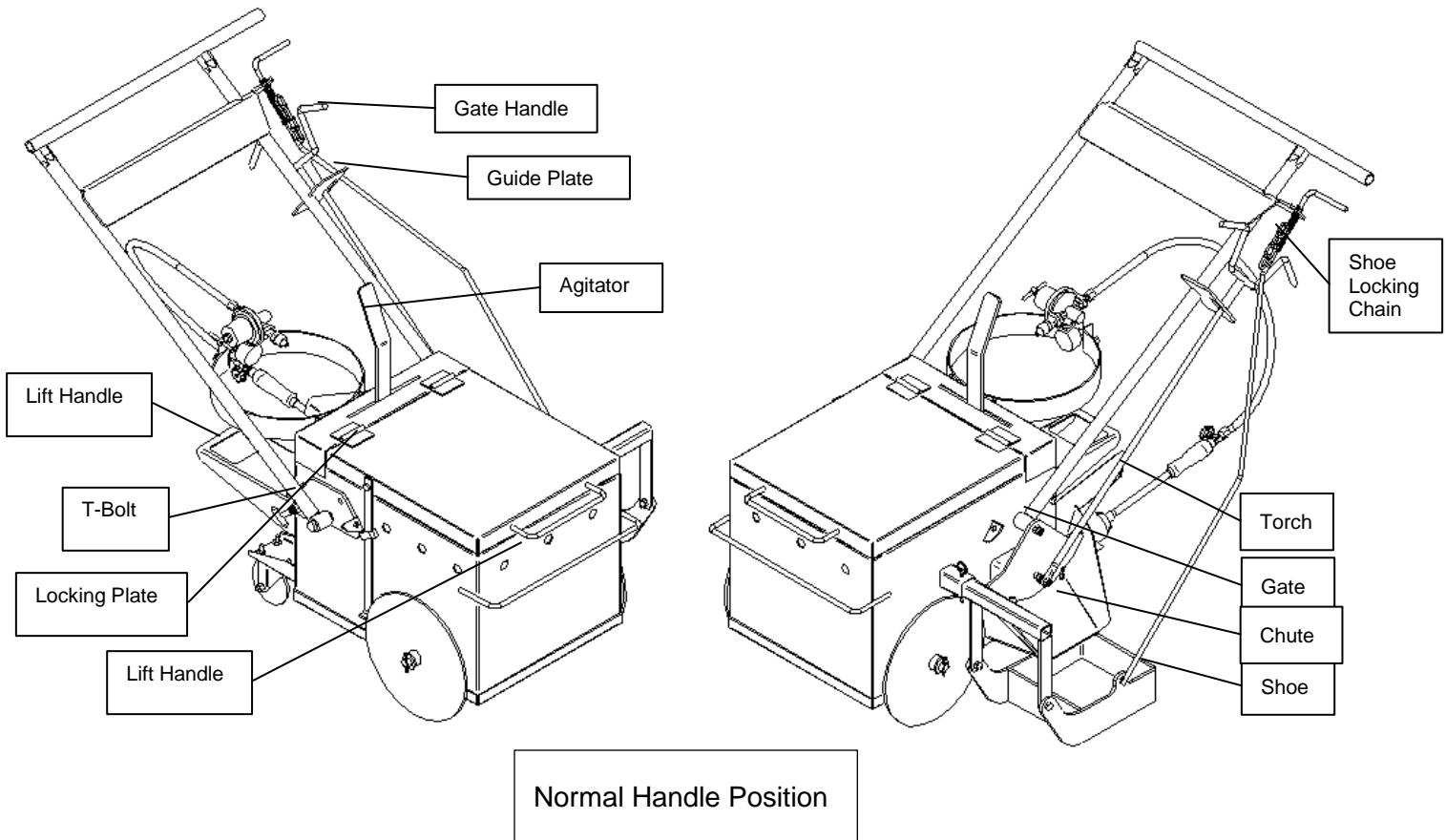
- 1.) Close the propane regulator and open needle valve at the inlet of the torch. Open the valve on the top of the propane tank. Set the propane regulator to a pressure between 8 to 12 psi. Use the striker provided to ignite the end of the torch. Throttle back the needle valve to get a strong flame.
- 2.) Insert the torch into the receiver under the flame guard, slide torch in until it is 1 ½" to 2 ½" away from the heating chamber. If the torch flame is smothered while in the heating chamber, remove and allow any unburned propane to vent before inserting an ignited torch. You can adjust the torch in or out of the receiver to vary the flame.
- 3.) On the initial heat up, allow the Hot Mastic Applicator tank and chute to get hot, this will make applying the first load easier. Leave the torch burning throughout the application process.
- 4.) Open the Hot Mastic Applicator lid, and position it under the Patcher material chute. Open the Patcher material gate. Allow the Hot Mastic Applicator to fill with hot mastic, then shut the Patcher material gate.
- 5.) Refer to the hot mastic application instructions for depth recommendations. If the repair area needs more than 1 lift, remove the application shoe and apply the first lift. Position the material chute over the repair area and open the Hot Mastic Applicator gate. Allow repair area to fill to recommended depth, and move the Hot Mastic Applicator along the repair area.
- 6.) If the repair area requires 1 lift, or if applying the final lift, use the application shoe. Pull back on the shoe handle, unhook the locking chain, and release the shoe handle so the shoe rests on the ground. Position the application shoe over the repair area and open the Hot Mastic Applicator gate by pulling the handle towards you. Allow the shoe to fill with hot mastic and move the Hot Mastic Applicator along the repair area. To close the gate, push the handle until it stops on the guide plate. If aggregate gets caught, pull the gate handle back and forth until the aggregate is dislodged.
- 7.) When moving from repair area to repair area, raise the shoe and lock into place with the locking chain. Continue to let the torch burn during operation, and add hot mastic from the Patcher as needed.
- 8.) Agitate the hot mastic frequently during the entire operation. Agitating will help keep the aggregate suspended in the hot mastic.
- 9.) Be sure all vent holes are kept unobstructed during operation. If covered it may affect the burner operation.
- 10.) When finished, remove the torch from the heat chamber and close all propane valves.
- 11.) Be sure the Hot Mastic Applicator is emptied at the end of each day. The Hot Mastic Applicator is intended to keep material hot, not to melt material. Always cover the melter when being stored to prevent water from getting into the material tank. Be sure the melter has cooled properly before covering.

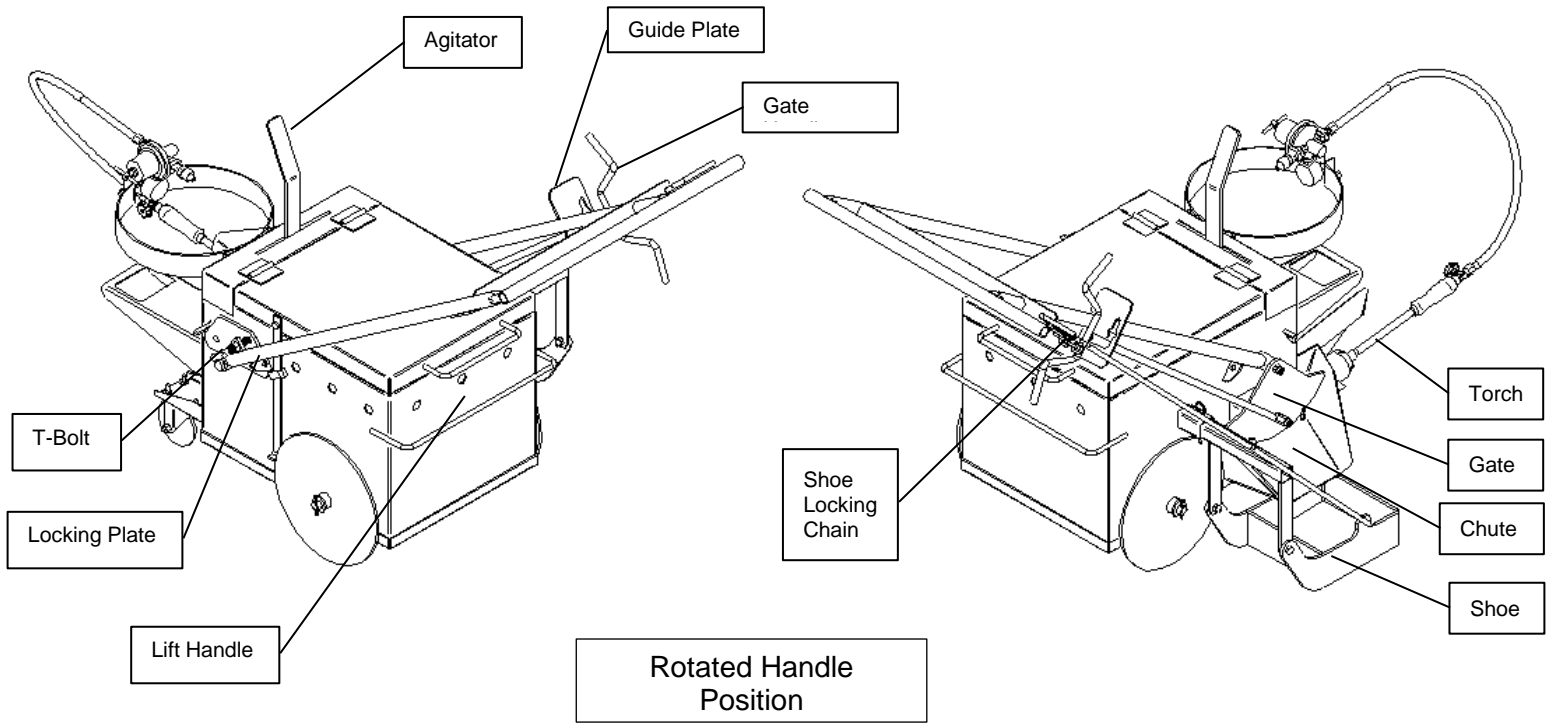
See next page for instructions on how to use the rotating handle.

## ROTATING HANDLE INSTRUCTIONS

The Hot Mastic Applicator has the option to rotate the handle so the unit can be operated from either side depending on traffic situations. The user should always be facing oncoming traffic when working close to an active roadway.

- 1.) To rotate the handle, you must loosen the T-Bolt on the lower part of the handle on the side of the machine opposite of the chute. Loosen the T-Bolt enough that it pulls away from the locking plate.
- 2.) Make sure the torch hose is free of the handle and won't get caught up while you rotate the handle.
- 3.) Align the gate handle post with the center hole on the guide plate. Push the gate handle into the center hole just a little bit. If you push too far, it will open the gate and allow material to flow out.
- 4.) Rotate the handle over to the opposite side of the machine.
- 5.) Pull back the gate handle so the stop is resting on the guide plate with the gate closed.
- 6.) Tighten the T-Bolt into the locking plate.
- 7.) Operate the machine just as you would from the other side.
- 8.) To fill the machine, you will need to rotate the handle back to the normal position following the same procedure.





**HOT MASTIC APPLICATOR SPECIFICATIONS**

OVERALL DIMENSIONS – 52.5" L X 35.75" H X 31.75" W  
 CAPACITY – 10 GALLONS, SHIPPING WEIGHT – 147 LBS.

**WARRANTY & LIABILITY INFORMATION**

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

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