

## TECHNICAL SPECIFICATIONS

CLASSIFICATION	INPUT POWER SOURCE	WATTS	PADDLE TEMPERATURE	DIMENSION(mm)			WEIGHT(Kg)
				W	D	H	
10145	100-240 Va.c 50/60Hz	100W (170W)	Indoor Temperature 0 °F to 220 °F 0°C to 104.4°C	75	230	105	1.34



## Electric Occlusal Rim Former

### OPERATION MANUAL

#### The Range of Environmental Conditions for the product

- Indoor use
- Temperature: 5°C to 40°C
- Humidity: Min. 50% R.H. to Max. 80% R.H.
- Main Supply voltage fluctuations: up to  $\pm 10\%$  of the nominal voltage
- POLLUTION DEGREE : II
- Altitude: up to 6500 Feet/2000 meters

#### Symbol Definitions



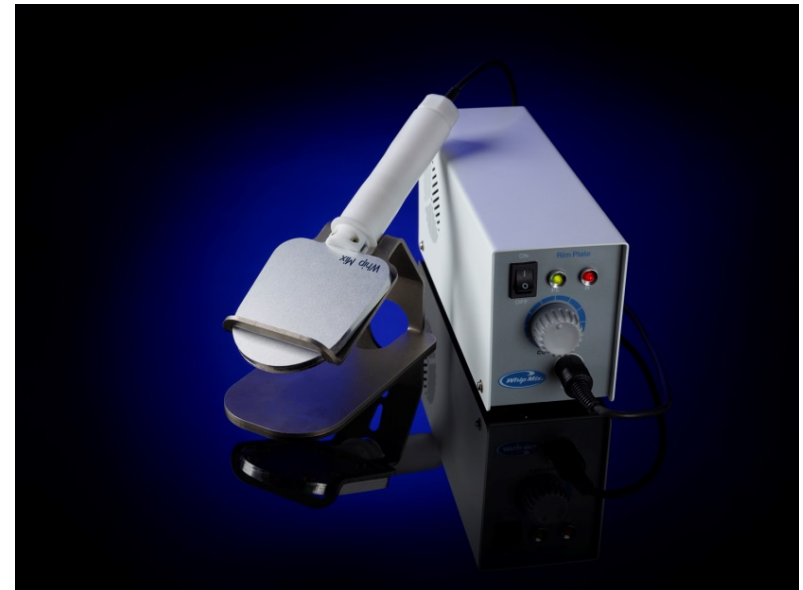
The use of a grounded electrical outlet is necessary.



Caution! Hot surface. Do not touch.



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# CONTENTS


Controller, Power Cord, Paddle, and Stand.


# OPERATING INSTRUCTIONS


The Electric Occlusal Rim Former offers the technician or dental student the ability to create the ideal shape and size of occlusal (bite) rims made out of base plate wax.


- (1)  Connect paddle to the front of the controller.

- (2)  Connect the power cord to the rear of the controller, then plug into a grounded electrical outlet. 

- (3)  When the power switch is in the 'On' position, the Power Lamp (P/L) indicator is lit green.



- (4)  Choose the desired heat setting using the temperature control knob. Before reaching the chosen heat level, the red Heating Lamp indicator will be lit red. This light will turn off when the programmed-heat level is reached.

- (5)  When the unit is fully heated, it is ready to melt the wax. Instructions for the proper way to make an occlusal rim may be found in many dental technology text books.

- (6)  When the paddle is not being used, place it in the protective cradle.

# IMPORTANT SAFEGUARDS



- 1) Do not touch the metal paddle while operating the unit as burns may result. Always replace the paddle back into the protective heat shield. 
- 2) Do not touch any electrical parts with wet hands.
- 3) Do not allow the heated paddle to come into contact with the cords.
- 4) Do not use a damaged power cord or loose plug.
- 5) Connect to grounded wall socket. 
- 6) Do not obstruct vents located on the sides of the main controller.
- 7) Use only in a well-ventilated area. Maintain a minimum of 12" around the unit.
- 8) Do not install the unit in a humid, dusty or wet place.
- 9) Unit should be placed on a non-flammable surface away from flammable products.
- 10) Turn the power OFF when not in use.
- 11) To clean the unit, unplug first. Use damp cloth. Do not use chemical cleaning agents or water directly on the unit. Do not use product if unit becomes wet. May cause electrical shock.
- 12) Unplug immediately if there are strange sounds, smoke, or an unusual smell coming from the unit.
- 13) Do not disassemble or alter the unit in any way.

Perform all steps only as specified in these instructions for use. If instructions are not followed exactly, warranty will be voided.



**Warning: Paddle can get very hot!**  
Avoid contact with the paddle when in use.

If you have questions or if the product fails to operate properly, contact:

**Whip Mix Corporation (800) 626-5651.**