

## TECHNICAL SPECIFICATIONS

Voltage: AC 115/230V 50/60Hz

Dimensions: 3"W x 4.7"D x 2.5"H

76 mm x 119 mm x 63 mm

Temperature:

Optimum Indoor Temperature: 5°C – 40°C (41°F – 104°F)

Optimum Indoor Humidity: 50% – 80%

Weight: 1.2 lbs. (.56 kg)



NOTE: MAIN VOLTAGE SUPPLY SHOULD NOT  
EXCEED  $\pm 10\%$  OF THE NOMINAL VALUE

## PACKING LIST

1. Control Box
2. Electric Pencil
3. AC Cord
4. Two (2) Tips

Description / Item #

Digital Wax Carving Pencil 115V	10157
Digital Wax Carving Pencil 115V for Canada	10157-CAN
Digital Wax Carving Pencil 230V	10257



*more reasons. one source*

P.O. Box 17183 • Louisville, KY USA 40217-0183  
502-637-1451 • 800-626-5651 • Fax 502-634-4512  
www.whipmix.com

MPL10157 02/2018



# DIGITAL WAX CARVING PENCIL OPERATION MANUAL



The Digital Wax Carving Pencil is designed to carve and mold a variety of waxes used in the dental industry. The variety of carving tips and easy temperature control allow for precise waxing work.

Whip Mix Corporation

P.O. Box 17183 • Louisville, KY USA 40217-0183  
502-637-1451 • 800-626-5651 • Fax 502-634-4512 • www.whipmix.com

## IMPORTANT SAFEGUARDS



**CAUTION: FAILURE TO FOLLOW THESE SAFEGUARDS  
MAY RESULT IN FIRE OR ELECTRIC SHOCK.**

1. Make sure that the unit is connected to a power source that is grounded.
2. To prevent burning, do not touch unit when in use.
3. Never touch unit, pencil, cord or plug with wet hands.
4. Protect the unit from bumps or scrapes, which may cause mechanical problems.
5. If unit is on, do not leave unattended.
6. Do not use the unit if the power cord or plug is damaged in any way.
7. Make sure that the power cord is not twisted, bent or pinched.
8. To prevent possible overheating, do not block the ventilation openings at the bottom of the unit.
9. Unplug the unit during storms and when it will not be used for an extended period.
10. Do not pull on the cord when unplugging the unit.
11. Do not store or use the unit in a room with high humidity or near dust or spraying water.
12. Keep unit away from heating instruments and other heat sources.
13. Always unplug the unit before cleaning. Do not spray water directly on the unit. Avoid chemical cleaning products.
14. Keep power plug prongs free of dust and water.
15. If you detect noise or smell smoke coming from the unit, unplug immediately.
16. Do not disassemble or attempt to repair the unit.
17. Turn the unit off and let cool before changing carver tip.
18. Do not allow tip of carver to touch the wire.

Please contact Whip Mix with any questions or for troubleshooting advice.

Use of the equipment in any way not intended by the manufacturer compromises the safety of the equipment.

## OPERATING INSTRUCTIONS

1. Plug in unit and press the ON/OFF switch. Green light appears and a temperature reads in the display window. After the first use, this number will be the last temperature setting used.
2. Insert desired tip into the pencil and insert cord into the "OUT" jack.
3. Set the desired temperature by using the UP/DOWN buttons. Press the M1 or M2 button. LED will blink. Temperature of the blinking line will be changed.
4. Press C/F to select either Celsius or Fahrenheit scale. (C/F will appear in display window.)
5. If an error occurs, a buzzer will sound and the window will display ERR. Turn Power switch off and then back on to reset.

## FUNCTIONS & FEATURES

- Easy to use.
- Excellent heat conductivity.
- Long service life.
- Easy-to-use, visible control buttons.
- Accurate temperature maintenance with reset function.
- Built-in digital CPU circuit accurately maintains desired temperature.
- Digitally displays temperature in either Celsius or Fahrenheit.
- Previous working temperature is kept in memory, even if the unit has been turned off.
- Usable with AC100-240V without additional adjustment .
- Silicone handle reduces hand fatigue.
- Translucent compartment in rear of unit for easy storage of carving tips.