

# ImageMax<sup>TM</sup>

## Quick Reference

### BUTTON FUNCTIONS

#### POWER

- ◆ Push **POWER** to turn the processor on or off.
- ◆ The processor will turn off in 8 hours if not used.

#### DRYER

- ◆ Insert a pan, ceph, or 1 to 3 intra-oral film holders into the film processing tank.
- ◆ Close the film processing tank lid.
- ◆ Push **DRYER** to turn on the dryer.
- ◆ To cancel dryer, open the film processing tank lid.

#### DRAIN

- ◆ Push to select one of six drain options by repeatedly pushing **DRAIN**, then, push **START** to begin.
- #1 **“Drain ALL Tanks”** drains all 4 solution tanks, then resets both C: & W: counts on the display to zero.
- #2 **“Drain Water ONLY”** drains both water tanks, then resets only the W: count on the display to zero.
- #3-6 The next four options drain each tank individually.

#### Developer Temperature

- ◆ Push the up ▲ and down ▼ buttons to adjust the target developer temperature between 72° to 83°.
- ◆ The warmer the developer temperature, the faster the processing will be. Cooler developer temperatures allow more image detail to surface.
- ◆ We recommend you start with 83°. Then, try cooler temperatures, which provide more film detail but longer processing times, as your time and schedule permits.

#### START

- ◆ Close the film processing tank lid.
- ◆ Push **START** to begin a processing cycle.
- ◆ Ready to process film when the developer temperature is between 68° and 85°.

### PROCESSING FILMS

1. Open the film processing tank lid.
2. Insert a pan, a ceph, or 1 to 3 film holders.  
\* **First film holder MUST be in the far right position.**
3. Close the lid and press **START**.

### CHANGING WATER

We recommend that you change the water when the wash water count reaches **“W: 10”**. When the count is **“W: 21”**, **ImageMax<sup>TM</sup>** will require you to drain both water tanks. Select drain option, **“Drain W1 and W2”**

**Tip:** Change the water daily. Doing so extends chemistry life and produces better film quality.

1. Push **DRAIN** button twice, **“Drain W1 and W2”**.
2. Push **START**.
3. Fill holding tanks to the cap opening brim with water.  
**NOTE:** Add 3-6 drops of **WaterFlo<sup>TM</sup>** before filling.
4. Press **START** to test the system.

### CHANGING CHEMISTRY

Change the chemistry at approximately **“C: 250”**. Select drain option, **“Drain ALL Tanks”** to drain all 4 tanks and reset the chemistry and water counts (**C: & W:**).

**TIP:** If approx. C: 150 at end of 1 week, change the chemistry. We recommend changing chemistry weekly. This creates an easy schedule. Keeps machine cleaner. Reduces processing time. Produces sharper images. That's just \$6.50 / week if using **ImageMax** chemistry!

1. Push **DRAIN** button once, **“Drain ALL Tanks”**.
2. Push **START**.
3. Work with one solution holding tank at a time.  
**IMPORTANT:** Fill holding tank with warm water, stir, then drain again before refilling.
4. Fill each tank right to the cap opening brim with the appropriate solution. Stop just before it runs out.
5. Replace the cap. Repeat steps 3-5 until all tanks full.  
**NOTE:** Add 3-6 drops of **WaterFlo<sup>TM</sup>** to both water tanks before adding water to thoroughly mix.
6. Press **START** to test the system.