AUTOPORE®

MERCURY INTRUSION POROSIMETER

micromeritics®

Effective Solutions for
Material Characterization

UNCRATING INSTRUCTIONS

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After the AutoPore has been removed from the shipping crate, save the crate in the event the analyzer needs to be returned to Micromeritics.

1. When the AutoPore shipment arrives, ensure it remains in the upright position as indicated by the arrows on the front of the crate. The analyzer will be removed from the crate from the side labeled **Open this End**.

Front panel

2. From the left and right sides of the crate, remove the screws marked with red circles. Ensure that the front of the crate marked with **Open this End** does not fall when screws are removed from the sides.

Left side panel

3. Remove the front panel and place it in a nearby location. It will later be used as a ramp to roll the analyzer out of the crate. Note the two holes at the bottom of the front panel. When the front panel is later used as a ramp, these holes will secure the ramp to the crate base.

Front panel

4. Slide the crate back to expose the analyzer. The analyzer remains on the base at this time.

5. The analyzer is secured to the base with a strap and a ratchet clamp. Release the ratchet clamp and remove the strap.

6. Remove the protective plastic cover from the analyzer.

7. There are two hinged metal flaps at the front base of the analyzer. Open both flaps (see circles on photo) and remove the front board securing the front of the analyzer. The board may need to be gently pried away if it sticks to the side supports.

Hinged metal flaps

8. Open the front flaps of the blue protective packing material at the base of the analyzer. Ensure the bottom flap is in the down position and the side flaps are fully extended outward.

Support studs for ramp

9. At the base of the analyzer are two metal studs. These studs are used to secure the ramp (front panel) removed in previous step.

Ensure the blue flaps of the protective packing material remain open.

10. Place the two holes at the bottom of the front panel onto the two metal studs at the base of the analyzer crate.

Front panel

11. Gently roll the analyzer down the ramp.

12. Store the crate in a safe place. If the analyzer needs to be returned to Micromeritics, reuse this crate. Follow these instructions in reverse order.

To recrate, place the blue box onto the crate base. Place the ramp over and on top of the front flap of the blue box so that the analyzer may be wheeled inside the blue box.