

Loading Sheet Film or Prints With Expert Drums

Introduction

The highly acclaimed JOBO Expert Drum is easy to load. Just follow the procedure listed below.

Procedure

Always start with a completely dry drum. Curl the film, emulsion to the center, and slip it into the tubes of the drum. Leave about 1/2" (12 mm) protruding from the tube as a 'flag' to indicate it is loaded. When all sheets are loaded, press the 'flags' down into the tubes. While 4 x 5" film should be flush with the top of the tubes, 5 x 7" and 8 x 10" should be pushed to the bottom of the tubes. Load 4 x 5" film into the 3006 drum with the curl along the 5" length of the film. Load 5 x 7" film into the 3005 drum with the curl along the 7" length of the film. Press the lid firmly and squarely on the drum.

Note: Prints may be processed in the Expert (3000 series) Drums. Use the film loading instructions above when using Expert Drums for prints.

Unloading 3000 Series Drums

All 3000 series drums use a press-on, friction fit lid. The lid may be difficult to remove by merely pulling the lid from the drum. JOBO makes a special accessory to assist in the removal of the 3000 series lids. The Footpump (#3360) uses air pressure to 'pop' the lid off the drum. Its parts are; a squeeze bulb, one-way valve, hose and stopper.

After the process is completed, remove the drum from the processor. Expert Drums should then be tilted vertically over the upper trough, before leaving the processor, to drain the water from the bottom tempering slots. Place the drum vertically. You may put larger sized drums on the floor. Insert the stopper securely into the fill hole in the top of the lid. Press repeatedly on the squeeze-bulb. Air is forced into the drum, building up pressure. After several squeezes, the lid will pop off the top of the drum.

WARNING: The lid may come off with a lot of force! Do not place any portion of your body over the top of the drum when removing the lid. Never blow into the lid for removal.

WARNING: Do not use any form of compressed air ('shop air' Dust-Off, compressor, etc.) to remove the lid. This could easily damage the drum, or cause the lid to come off with excess velocity.

Use this method to easily remove sheet film or prints from the tubes of an Expert Drum. Place the drum vertically in a sink. Fill all the tubes completely with water. The film will move away from the walls of the tubes. Grasp the end of the film or print and lift it out of the water.

Note: If the lid is difficult to remove using the procedure listed above, you may lubricate the outside lip of the drum with a small amount of petroleum jelly (Vaseline). Be very sparing in this application to prevent it from getting inside the drum