

Hydraulic Water Press

# Bosworth Pressure Pot

**ORDERING INFORMATION**

**Ref 092135 Pressure Pot**

**Bosworth Company**

The Harry J. Bosworth Company  
7227 North Hamlin Avenue  
Skokie, IL 60076-3999 USA  
OR

**EC REP** F. Moore  
Unit 3  
Halldene Way  
Seaham Grange Ind Estate  
Seaham  
Co Durham  
SR7 OPU England

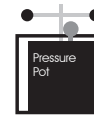
800-323-4352 Fax 847-679-2080  
www.bosworth.com • hjbinfo@bosworth.com



For use by a dental professional only.  
Made in USA  
0514PR136

## Bosworth Pressure Pot Instructions For Use

Bosworth's Pressure Pot is a hydraulic water press used in creating bubble-free relines, repairs, splints, temporaries and orthodontic appliances. Pressure Pot does not require electricity, heat or air pressure. It is lightweight and easily transportable.



- Total Weight: 6 lbs, 2 oz
- Overall Height: 8 in
- Overall Width: 6.5 in
- Overall Depth: 5.25 in
- Inside Height: 3.5 in
- Inside Diameter: 5 in
- Outside Diameter: 5.75 in

**USING YOUR PRESSURE POT**

1. Use a disinfecting wipe to confirm that pot is clean and free of debris (alginate, etc) from prior use. Leftover debris can cause damage to the pressure gauge.
2. Confirm that pressure gauge is functioning correctly. If the gauge is not working, press the relief valve to confirm there is pressure in the pot. Replacement parts may be purchased at local hardware stores or from The Bosworth Company.
3. Add room-temperature clean water **until the pot overflows**.
4. When the acrylic to be cured starts to polymerize, place it in the pot and place lid on top of pot.
5. Slide pot into self-aligning brace position under screw handle. To prevent damage to the pot lid, confirm that it is resting securely against the positioning pins **before** tightening the screw handle.
6. Align the turning screw with the silver center button on the lid of the pot. Turn screw handle clockwise until pressure gauge reads 10-15 p.s.i (for optimum results).  
**CAUTION: To prevent damage to pot, do not exceed 15 p.s.i. If the pressure gauge is not functioning properly, do not twist handle with force or attempt to use pot until a functioning replacement gauge has been installed.**
7. Keep acrylic in pot for a minimum of 5 to 10 minutes.
8. Release pressure by turning screw handle counterclockwise or by pressing the pressure relief valve. Pressure gauge should read 0 p.s.i.

**TROUBLESHOOTING**

If pressure pot does not hold pressure:

1. Check "O" ring gasket on inside rim of pot to be sure it is seated firmly.
2. Check water level. Water should be overflowing pot.

**MAINTENANCE & CLEANING**

Periodically lubricate "O" ring inside pot with Bosworth Masque or Vaseline to extend life. To clean pot chamber, use an appropriate surface disinfectant.

**CAUTION**

Do not exceed 15 p.s.i. and confirm pressure gauge is functioning prior to use.

**DETACH AND RETURN**

## Bosworth Pressure Pot Warranty Card

The Bosworth Pressure Pot comes with a warranty of one year with normal use. To make use of this warranty, complete the following card and return with your paid invoice to: The Bosworth Company, 7227 North Hamlin, Skokie, IL 60076 ATTN: Pressure Pot Warranty or fax to (847) 679-2080. Warranty will NOT be in effect unless card is returned within 90 days of purchase date.

Practice Name \_\_\_\_\_

Doctor Name \_\_\_\_\_

Address \_\_\_\_\_

City, State, Zip \_\_\_\_\_

Business Phone \_\_\_\_\_

Email \_\_\_\_\_

Serial # (found on underside of Pressure Pot) \_\_\_\_\_