

Using the X-10 Portable Filling Station

- 1. The X-10 Portable Filling Station should be loaded with two 10-lb. CO₂ bottles and 12 bottles of refill solution before use.
- 2. Latch all refill solution bottles and the CO₂ bottles in place before moving station.
- 3. Inventory tools and accessories using the built-in equipment list.
- 4. Roll the filling station to the desired location. If traveling by vehicle, the filling station can be stored horizontally. Roll the unit into the vehicle using the wheels and rest it on its hand holds.
- 5. Before use, turn on the valve(s) located on the top of the CO, bottle(s).
- 6. Place the unit to be filled into one of the filling station holes.
- 7. Unscrew the bottle from the valve assembly.
- 8. Momentarily store the valve assembly inverted on one of the two metal pegs located at the top of the filling station frame.
- 9. Fill the bottle using the filling funnel and the filling solution. Use only the prescribed amount of filling solution in each unit
- 10. Check the O-ring and reinstall the valve assembly onto the bottle. Hand tight is sufficient as long as the O-ring is properly seated.
- 12. Begin by opening the valve on the bottle to be filled (it may already be open.)
- 13. Verify that the exhaust valve (small ball valve on the side of the filling station) is closed before proceeding.
- 14. Slowly open the filling valve located on the side of the filling station while watching the gauge on the bottle valve assembly.
- 15. Once the gauge pressure has reached the prescribed filling pressure, quickly turn off the bottle valve. Insert the safety pin.
- 16. Once the bottle valve is closed, proceed to close the filling station fill ball valve.
- 17. Verify that both the bottle valve and the fill station ball valve are both closed and then open the exhaust valve to relieve the pressure in the filling hose.



- 18. Once the hose pressure has been released, disconnect the fill hose from the filled OPT bottle and remove it from the filling station.
- 19. Reassemble the OPT bottle into the spray wand backpack or X-10 cell extraction device for use.
- 20. PepperJet OPT units will require the installation of an adaper before filling. Remove the adapter before using the PepperJet.

