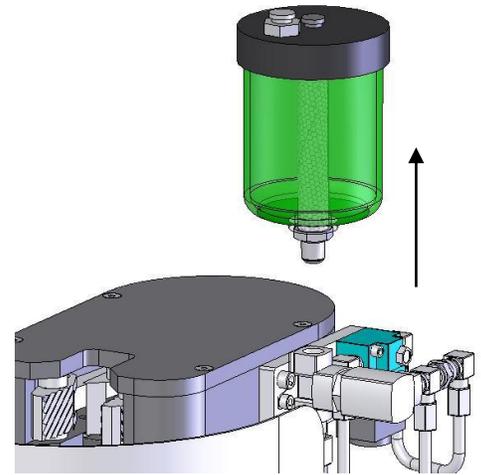


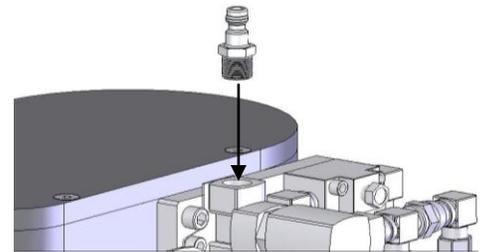
How to Install the TOUGH GARD™ Multi-Feed System to the TOUGH GUN™ Reamer



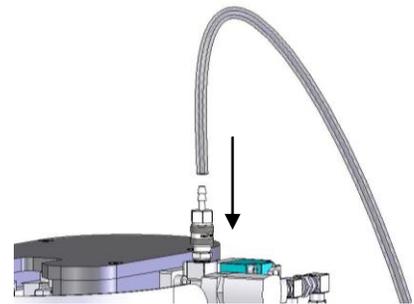
- It is best to start by establishing the pail/drum location. This way it will be easier to run the lines and permanently secure them.
- Start by removing reservoir from spray unit.
- **NOTE:** Shut vent cap (if applicable) and turn reservoir upside down when it comes off the spray unit, to avoid spilling the contents.



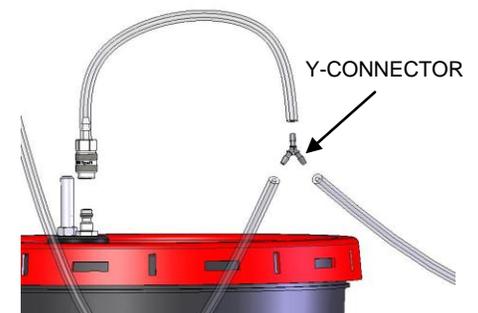
- Install threaded quick connect fitting to spray unit. Ensure fitting has Teflon tape (wrapped on in the opposite direction of the threads) and is tightened down.



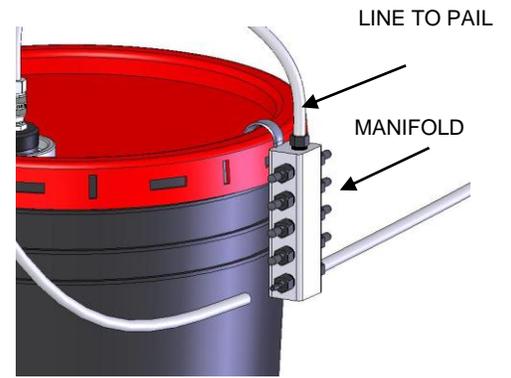
- From pail/drum, run lines to spray unit, being sure not to run lines where they may be damaged or kinked.
- Once desired length of line is set, install barbed quick connect fitting to line (use a very small amount of lube to allow the fitting to insert into the line a bit easier). Then connect female quick connect to spray unit.



- At the pail/drum end, connect lines to Y-connector OR manifold in the same manner (small amount of lube on barb and then push line on barb). Be sure to push line all the way to the shoulder on the barbed fittings.



- For manifold applications, remove caps from fittings for desired number of lines.
- For manifold applications, the line from the pail should be installed to the end of the manifold (as shown right).



- Once all steps have been completed, the lines need to be primed of any air bubbles.
- This can be done either manually or automatically. To prime manually, push up on the underside of the solenoid valve until a steady stream of TOUGH GARD™ Anti-Spatter is visible from spray head. To prime automatically, activate sprayer from robot controller, again until a steady stream of TOUGH GARD Anti-Spatter is visible from spray head.
- Be sure to check for any leaks while performing the priming of the lines.

