



1) Check the inspection window on the desiccant holder. If the window is blue, proceed. If the window is pink, replace the cartridge.



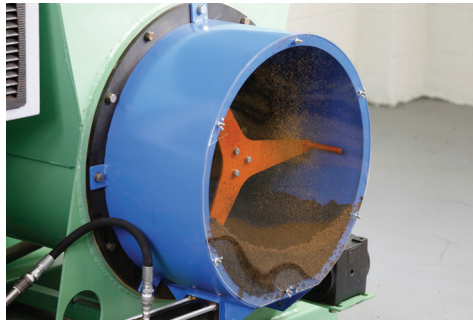
2) The inside of the tire must be cleaned and dried. Water, sealants, glycol, calcium chloride, soaps, bead lubricants and dirt must be removed from the tire.



3) Used tire fill chunk should typically be cut into 12-inch sections. Inspect the chunk fill prior to depositing it into the machine to ensure no metals are present.



4) Fill the hopper area with chunk up to the top of the front side of the AutoFil Recycler.



5) Turn the machine on and select Grinder. When at least half of the front hopper is filled with granulate, turn the machine off at the control panel.



6) Remove the manifold head, mixing components and fluid gun from the solvent container and wipe off any excess solvent with a dry rag.



7) Using the ½ inch mixing tube, insert 3 elements. Position the mixing tube with the tapered end down and insert the flat end of the first element into the mixing tube stopping one-inch from the top. Next, insert the second element into the notch of the first element and push down. Repeat for remaining elements.



8) Dry the solvent from the ends of the mixing tube and whip hose and apply Teflon tape to the threads.



9) Attach the mixing tube to the coupler on the manifold head and tighten.



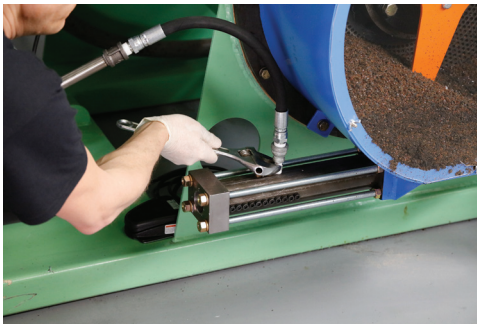
10) Attach the whip hose and tighten all connections.



11) Apply a coat of grease to the quick connects on the manifold handle.



12) Holding the manifold handle in one hand, pull up on the female quick connects. Attach the manifold end to the handle and press down until it locks in place. Put the manifold in the open position.



13) Attach the whip hose to the injector barrel. Tighten this connection with a wrench.



14) Open the white 2" bung to vent the CAT-side tote.



15) Open the ball valves on the ISO and CAT side totes.



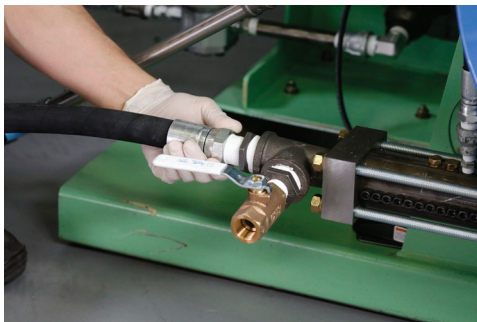
16) Turn the machine on and choose the 40/60 mix ratio.



17) Jog the grinder for 15 seconds using the jog grinder forward button and run or jog the mixture through the injector until it flows freely. Ensure that both granulate and virgin TyrFil are extruding properly into a container. Then stop the AutoFil by pressing the stop button.



18) Connect the sample valve assembly to the injection barrel.



19) Connect the fill hose to the sample valve assembly. Hand tighten only. It is important not to overtighten the fill hose.



20) Place a disposable container under the sample valve assembly.



21) Connect the gun body to the other end of the hose. If the fill gun plunger isn't already attached to the gun body, attach it now.



22) Next attach the gauge assembly.



23) Hold the fill hose over a suitable container and run the mixture through the entire fill hose and gun to ensure proper flow. Here we used the foot switch to run the machine.



You are now ready to begin filling tires.

Please keep your manual handy so you will have access to more detailed information about safety, tire filling and troubleshooting.

CarlisleTyrFil.com

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