

Deseaming Die Use Instructions:

Be very careful. The edges of the dies are very sharp! Not following these instructions will cause damage to the deseaming dies.

Under normal use and careful attention, you will get very long life from these dies. They are made from a special alloy of steel proprietary to Aero-Tech Laboratory Equipment Company. Precisely heat treated to stand up to the function they provide. When installing the dies on the can you must make sure they are for the right can specified. The dimension the dies are made for are etched on the bottom of each set. That dimension should match the can diameter to where they are fitted, right underneath the double folding seam that holds the dome to the side wall. You will notice they are not easily fitted & seem to small. Make sure the sharp edge is just under the crimp. Get a small brass hammer and gently tap the die around the can. Do the same with the matching die. Use a forgiving surface, like a wooden or plastic top. Keep tapping the dies until the sharp edge is properly underneath the crimp. Now attach the deseaming clamp around the dies, make sure the clamp is even with the bottom of the dies. Tighten the clamp with a wrench or pliers. A good way to check if they are properly fitted is see that there is only 1/32nd gap between the 2 die halves. **If not fitted properly, when deseaming the crimp fold will contact & damage the edge of the die. The dies edge must be underneath the crimp in order to do their job.**

A Production Clamping device is available that simplifies the procedure with just a turn of the lever.

For Parts and Service Please Call (417) 533-5552

Or E-mail us at: info@aerotechlab.com

Aero-Tech Laboratory Equipment Company, LLC
21397 Tampa Drive, Lebanon, MO 65536 U.S.A.

DISCLAIMER: Aero-Tech Laboratory Equipment Company shall not be liable for any injury, loss or damage, direct or consequential, arising out of the use of this product. Do to the nature of research and development the user is responsible for determining the suitability of the product for it's intended use.