



WHY DO I NEED, OR SHOULD CONSIDER, FLOATING ANVIL TECHNOLOGY?

The major benefits of the Fancort Floating Anvil System and technology are as follows:

1. The typical radiation hardened components most Aerospace and Defense customers form and trim are very expensive and are sometimes in extremely limited supply. Quad Packs to be formed to SMT often fit into this category. A good question to ask is the value and availability of your parts. Potentially losing a part, or two, with the incorrect standoff height is a major concern mentioned by most mechanical and process engineers. This alone could justify the additional one-time cost difference in these tools and presses. Once you have the floating anvil 5000-2-5 Press, and use floating anvil tools, you will see a better ROI in your production department.
2. The Fancort Floating Anvil System, covered under patent # 4,907,628, is unique in the industry. It is the most common SMT system used at all major defense companies worldwide, including: NASA, ESA, Boeing, Raytheon, Lockheed Martin, Atrium, Thales, General Dynamics, EADS, BAE and many more.
4. The two key dimensions the Floating Anvil System helps to maintain are "A" standoff and "D" tip to tip, as seen on this Fancort spec sheet http://www.fancort.com/PDFs/quadpack_spec.pdf.