

**"Prove It!"**

From one of the best mold makers in the industry comes a parallel skill in molding, both sampling and production. A1 Tool has **16 plastic injection molding presses** at our disposal from 90 Ton to 4,400 Ton. We have a wide variety of capabilities, from 3 oz. to 19 lbs. shot size, single shot, side shooters, two shot, and even abrasive materials. Simply just to many combinations to list.



In today's market place a common phrase is "Prove It!" Well here at A1, that's what we do! You don't get to be the best in the industry at manufacturing molds if you can't test and prove their functionality. We are capable of testing mold flow from mold design prior to manufacturing and after manufacturing with state of the art software. Mold flow analysis further enhances our sampling process. Furthermore, our testing utilizes RJG eDart mold processing to validate the testing, beyond what the human eye can see.

RJG eDart data along with our 66 point Process Sheet provides you with the best results for the best desired finished product and repeatability, thus taking the guesswork (and cost) out of running your molds. A common industry saying is "the mold is always perfect when it leaves the shop," well today, we can actually **prove it**.

Also worth noting is that A1 has the flexibility and capability of sampling our competitor's molds, too. Servicing you, the client is *always* our *first* priority.



When it comes to molding, A1 also has resources for you. How does processing costs at 25% less sound? At A1, we can make that a reality. Unlike custom molding shops, where they have to keep their presses at maximum capacity, efficiency, and cost, A1's molding machines are a bi-product of our mold manufacturing. As such, we can offer significant discounts for production during non-sampling times. Where the real benefit lies is in our ability to run low production volumes, short runs, testing special materials, prototype quantities, and mold trouble shooting supported by our renowned mold making expertise.

**Contact us for a molding quote today!**

