

# CASE STUDY: PHARMACEUTICAL DRUG DELIVERY SYSTEM



## CHALLENGE:

Our client came to us requesting a custom build lab machine for a multiaxis drug delivery system. This system needed to be designed to perform delivery of assays repetitively in micro doses from one station to another and, obviously, exactly to to our customer's specification.

# **SOLUTION:**

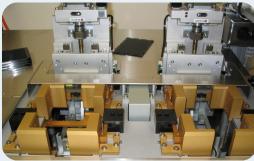
Partofour consultative manufacturing mindset is unmatched customer collaboration, and it's with this mindset and approach that we were able to improve the initial concept and deliver a system under the requested time period. Our manufacturing and engineers teamed to formulate a system with a requested "MTBF" of six months or better. Today, more than eight years after completion, the system has been up and running 24/7 with zero failures, < 1% down time, and is ready for its first service planned maintenance.











## SERVICE DESCRIPTION:

Custom manufacturing equipment for the medical and pharmaceutical industry has been one of our core competencies since very early in the company's history. With our highly experienced electrical and manufacturing engineers, we have the ability to provide concurrent engineering for either a new product or improvement to an existing product.

IT'S OUR GOAL TO PROVIDE CUSTOMERS WITH **EXCEPTIONAL SERVICE** FROM OUR EMPLOYEES, WHO EMBRACE OUR AXIOM, **"ATTITUDE IS EVERYTHING."** 

### **DO YOU HAVE OUR NEXT CHALLENGE?**

We utilize a unique approach that utilizes extreme customer collaboration and our 40+ years of expertise, offering creative solutions to the most challenging problems for the sole purpose of customer satisfaction. Customers trust us because we accomplish their projects with the highest levels of quality and integrity.

#### WE'D LOVE TO PROVE THAT TO YOU... LET'S TALK



