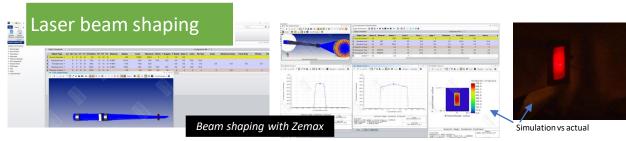
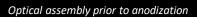


Designed precision 3 axis gantry system for piezo electric and μ valves based inkjet printing. Aerotek linear motors operating at 200mm/s. Shown is stock photo during due to confidentiality agreements







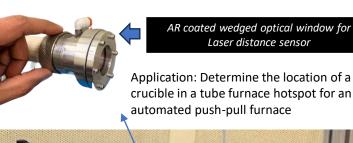






Designed a ER40 collet style system to align a rectangular nozzle and laser beam across 12inches

Optical window design





Serviceable AR coated wedged optical window 500psi, 600degC

