

Q Is an automated contact lens line suitable only for a new build?

A No. ATS solutions can be engineered to order to suit the floor plan and footprint of your existing facility. If you are building a new site, it's a great opportunity to custom develop the end-to-end solution that addresses all your KPIs and pain points.

Q Do I need a separate line for each brand in our family of products?

A Not necessarily. Often contact lens production has common processes; we can engineer a solution to maximize the efficiency of shared stations in a production line. We design to maximize machine uptime and reduce retooling where there are multiple recipes, supporting OEE.

Q We need to ramp up production quickly to meet demand; we can't wait for a complex installation.

A ATS can support short-term and immediate needs with our contract manufacturing solution. Augment your build capacity with an agile response

1. Minimize impact of labour availability, cost, and health and safety
2. Task efficiency and accuracy – use automation to improve throughput, repeatability and consistency
3. Scale up efficiency – rapid machine build scale-up capacity

Q We have an existing line that hasn't yet achieved scale. Why would I invest in more machinery?

A ATS can conduct a value analysis highlighting engineering, design, manufacturing, supply chain, and service expertise. Once we understand the big picture we can suggest process improvements such as introducing islands of automation at bottlenecks to improve overall effectiveness. Introducing automation into selected stations can address performance and increase/maintain OEE without making major modifications.

Q What does ATS offer in the contact lens field? Why would I consider adding you to my list of suppliers?

A ATS has over two decades of expertise in the contact lens automation space. ATS has the ability to provide islands of automation to integrate into existing lines to full turnkey solutions.

We are proud that several customers continue to run legacy systems that still deliver results. We can deliver our own IP or use the customer's IP.

We offer nitrogen environments, monomer dispensing, wet bench, heat seal, laser marking, high-speed mold unload, and product validation.

