No matter the application, or whether it’s one or all of the elements needed for the complete product, Interface has the resources and expertise. Our engineering team will provide you the optimal design, materials and testing for cost effective, high yield manufacturing results.
Hydraulic Pressure Tester, HPT-1000

The HPT-1000 series tester is highly accurate and provides repeatable results for loading and unloading conditions to prepare equipment for balloon forming. The system is designed to withstand high pressure and high volume testing capabilities with robust mechanical designs for extended use.

Balloon Forming Equipment, BFM-3310

The BFM-3310 is designed to produce a variety of high-strength polymer balloons using a smooth, linear tubing process. Balloons are formed from precision extruded balloon tubing inside a metal mold. The BFM-3310 provides a unique process for forming balloons, including axial stretching and internal tubing pressurization.

Marker Band Swager, MBS-200

The MBS-200 offers superior 360° swaging performance for gradual and smooth diameter reduction of marker bands for consistent high-quality results. The system is designed to conform to all federal and state regulations for marker banding, providing a simple and straightforward process.

Tubing Welding Machine, TBW-500 QX

The TBW-500 QX is a compact, benchtop system that is easy to use and ideal for forming a wide range of tubing sizes and materials. It is designed to weld certain polymer components and provides a smooth weld process. The system offers a variety of welding modes for use in a wide range of applications.

Catheter Manufacturing Equipment

The key to ensuring repeatability in the production of high-quality medical balloons and catheters is precision production equipment. Interface equipment offers robust mechanical designs and extensive production capabilities that are tailored to customer specifications. That means greater ease-of-use, operator efficiency, reliability and improved production throughput.

Testing Equipment

Our range of testing and inspection equipment is designed to test catheter balloons and crimped components that utilize drying nitrogen gas. The system can be programmed to perform vacuum and pressure leak tests.

On-site Machine and Tooling Facility

Interface has an on-site facility that is fully equipped and professionally staffed to provide high-quality testing to customer specifications and tight tolerance requirements for models and dies.

Equipment Support Center

Interface is leading the way with technology to provide you with the best products and product support. Our industry experts are standing by to help you gain the greatest confidence in our support.

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