

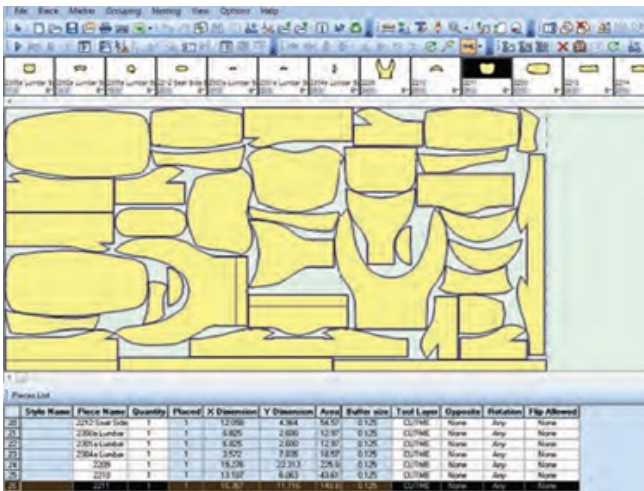


V Technical Textiles Inc. announces a new addition to its manufacturing capabilities

NEW EASTMAN AUTOMATIC CUTTING SYSTEM

V Technical Textiles (VTT) in its efforts to constantly improve the capabilities and quality of its fabricated products has added a precision automated, computerized cutting system. This Eastman's static table system is capable of cutting, marking, drilling and punching virtually any of our Shieldex®, Silverell® and other flexible textile material at speeds of up to 60 inches per second (152.4 cm/sec.). This static cutting table has proven itself as the go-to resource for materials like cotton, nylon and vinyl as well as difficult-to-cut materials—such as Nomax, Kevlar, and fiberglass-polyester blends. This static table system allows us to greatly increase our capabilities to meet the demands for prototypes, one-offs and full-production runs. The system's high-precision configuration features multi-axis motion for more defined and accurate cuts. Material is spread across the static table by our highly trained operators. The open plenum vacuum system design ensures evenly dispersed airflow for optimal material hold-down. This computer-controlled system features zoning capabilities to enable cutting in one area while the operator is simultaneously picking parts in another, maximizing daily production capacity.

The new system has greatly increased the production output of the VTT's Silverell® garments, safety pouches, RFID curtains, and RF enclosures. The new Eastman's pattern PRO design and nesting software has greatly helped us design pattern pieces. The program's drafting and editing tools helps us make the most of the time with our sensor customers in designing new and unique parts out of Shieldex® P130 and P180 stretch conductive fabrics. This system can even edit and finalize your existing digital patterns, all within the same interface.



This new system has also brought in contract work from other local business looking for precision cutting of their fabrics and materials. We welcome all contract cutting business, the equipment has given us lot of excess capacity. The machine width is 60" and can cut to a depth of .25".

For information on how we can help you in the design of your product with our Shieldex® material or just how we can help cutting your material call us at +1 315.597.1674 or email at whoge@rochester.twcbc.com.