CUTTING AND SEWING

The Canvas Division specializes in cutting and sewing industrial fabrics and has production capacities ranging from consecutive large runs to one-off prototypes. We take a high-tech, high-touch approach to every product made and bring comprehensive design and engineering assistance to complex projects. Our capabilities include CAD-based cutting, electric hand-operated cutting, grommet and fastener installation, product assembly, pattern digitizing, material sourcing, shipping and personalized service.

LECTRA VECTOR TT FX CUTTING TABLE

The Lectra TT FX is a conveyor-fed vacuum cutting table that combines the speed and accuracy of computerized cutting with continuous material feed. A vacuum controller controls the system pressure, ensuring optimum hold-down for cutting a wide range of different materials. Software and sophisticated electronics monitor current, temperature, and voltage to ensure the cutter is operating with precision and accuracy. The goal is to make the perfect cut and/or fit each time it is used.

Our cutting table can stack-cut materials of any length up to 1" thick and 70" wide, optimizing efficiency for customers who need high-volume production at the right price.
We source materials for our customers or work with what is supplied to us. We can cut a wide range of products such as: Prepreg carbon fiber, Kevlar®, vinyl, polyesters, nylon, cotton, felt, fleece, neoprene, upholstery fabric, rubber, closed cell foam, cardboard, and more.

**CUSTOM CUT AND SEW PROJECTS**

- Stack cutting
- Gaskets
- Materials for sample books
- Upholstery pattern cutouts
- Trauma responder bags
- Industrial curtains
- Banners
- Covers of all types
- Padded bags
- Replacement awnings
- Outdoor shelters
- Pump covers
- Boot liners
- Shipping boxes
- Cushions
- Conveyor belt tarps
- Tool pouches
- Utility bucket covers