



Precision Tensioning
Creel Systems
can be modified...

Ask us
about
customizing

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precision
tensioning
creel systems

digital &
programmable



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precision
tensioning
creel systems

- Free Standing Creel Systems
- Slaved Creel Systems



Tensioner Control Interface

- Spools can be independently configured at creel's control operator interface
- Tension can be set through the AccuStran software
- Independent tension control & viewing of each spool



world leader in advanced filament winding systems

McCLean Anderson's Precision Tensioning Creel Systems provide the optimum method available for precision fiber dispensing. Tensioning systems are available in a range of configurations, customized to meet your needs.

- Standard tension range < 1 lbf to 20 lbf (4.5N to 90N)
- Static accuracy better than 5%
- Servo Control with unlimited take-up
- Tension data logging
- Automatic compensation for spool size, weight & speed
- Configurable, automatic motor & system stop on fiber break
- Pneumatic chucks ease in load/unload of material, accommodates 3" (76mm) core outside pull materials



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