

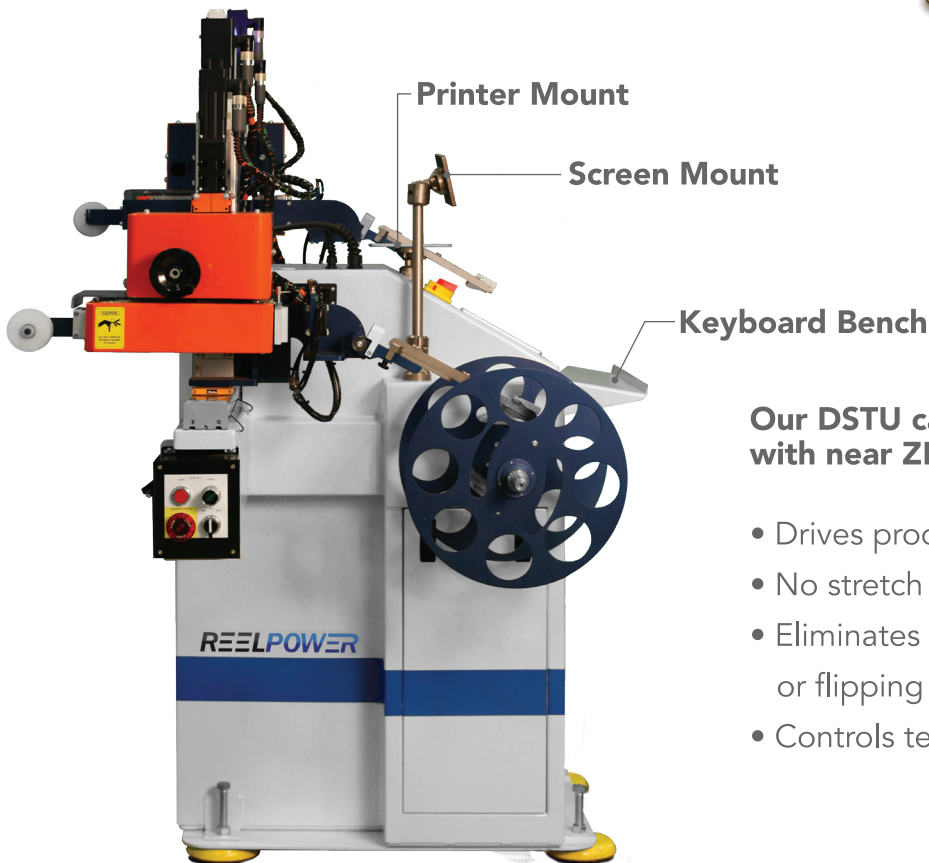
Dual Spindle Take-Up

Dual Spindle "Low Tension" Take-Up

Material is positively pushed onto the spool with our very "low tension" patent pending technology, preventing the profile from crushing. Our DSTU proprietary guides maintain material orientation for asymmetrical shapes for the best spool profile in the industry.



Designed to solve "light tension" profile winding challenges



Our DSTU can wind flexible products with near ZERO tension!

- Drives product onto reel
- No stretch
- Eliminates distortion, product twisting, or flipping
- Controls tension as reel diameter builds

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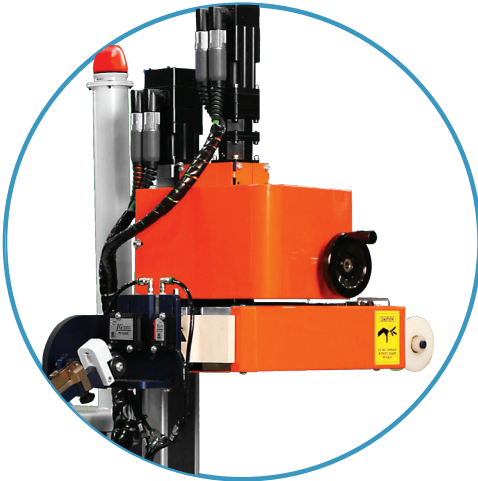
Dual Spindle "Low Tension" Take-Up



Standard Specifications Include:

- Dual headed winding
- Digital servo motors
- 8 Axis Servo Control, Puller, Traverse, Product Layarm & Spindle
- Integrated winding algorithm
- Simple recipes
- Easy downloading
- PID Dancer loop control
- Product and reel recipes as required
- Adjustable dwell & boost
- Material length accuracy
- Data logging
- Configuration data maintained in PC

Extensive diagnostics make troubleshooting and failure predictions simpler



Precision winding patterns, reinforced by digital servo motors, ensure a meticulous laydown for exacting performance.



Our two take-up reels are completely independent and can handle individual projects without interference with each other.