# **ANNEALING LINE**

## **Tension / Speed Control / Take-Up**

#### HDC Dancer Controlled Powered Payoff

- Provides constant controlled tension payoff of material.
- AC vector drive line.
- On-board cantilevered weighted dancer.
- Ceramic coated dancer sheaves.
- Dynamic brake kit for full hold back tension. (In-line fail safe brake optionally available).

### CC21-4 Caterpuller Capstan with Enclosure

- Provides desired pull force while maintaining constant line speed.
- Caterpuller tracks are exactly synchronized.
- Multiple bed rollers for alignment and holding force on product.
- Adjustable upper and lower tracks for proper line height.
- Furnished with adjustable entrance & exit guide rollers.
- AC vector drive line.

#### HDC Spooler/Take-up

- Provides for tension controlled take-up of material.
- AC vector drive line.
- Rolling ring style traverse/level wind.
- Ceramic coated material guide sheave.
- Sonic sensor to automatically adjust take-up tension as material builds up.



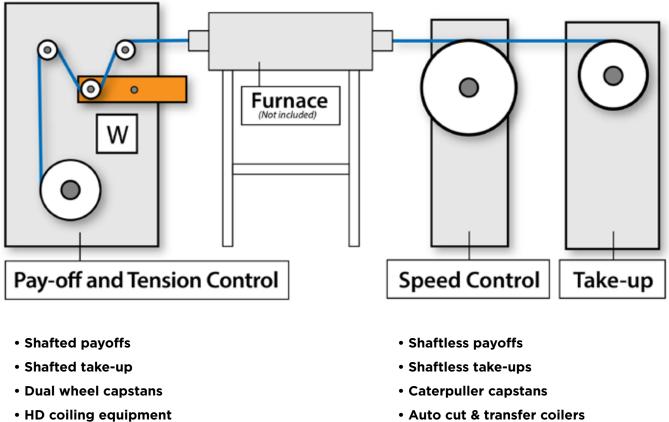




# **CONTINUOUS WIRE ANNEALING LINE**

### **Tension / Speed Control / Take-Up**

Reel Power's line of support equipment for Annealing Line Applications can be custom tailored to accommodate the clients exacting needs. Reel Power provides shafted or shaftless style payoffs, caterpuller or dual wheel style capstan pullers, shafted or shaftless take-ups, including systems with traversing reel technology. A multitude of safety features are optionally available and include safety interlocked fencing, mechanically and electronically integrated safety scanners, pressure sensitive matting and much more!



#### CONTINUOUS WIRE ANNEALING LINE

Re-spool/test equipment

- Measuring systems

