## **COIL HANDLING SYSTEM**



The VICON Coil Cradle System offers an efficient, user-friendly process for loading coils. Coils are spooled onto patented Coil Drum Assemblies (US Patent #7,673,915) and can be inserted into the coil material using a forklift in minutes. Coils are then loaded into cradles with a forklift or crane, allowing one person to manage the entire operation.

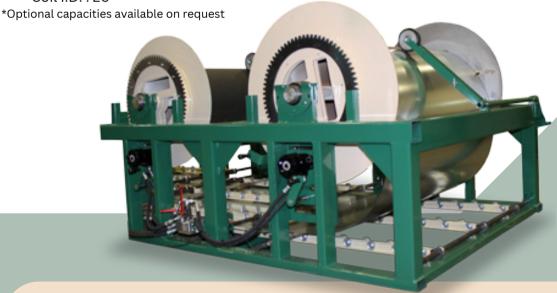
The Coil Cradles feature individual hydraulic coil drive motors and pneumatic "backup" wheels at each coil station to ensure positive feed and secure band removal on the new coils.

An underfed roller track guiding system is incorporated to direct the end of each coil up to the infeed guide ramp of the duct blanking system.



- \*Number of Stations: 1-6
- \*Max Coil Weight: 12,000lbs per station
- \*Max Coil Width: 60"
- \*Max Coil O.D.: 42"
- \*Coil I.D.: 20"





## **FEATURES & BENEFITS**

- Individual hydraulic coil drive motors at each station for extremely smooth and quiet material feed
- Each drive motor is retractable for safe material loading
- Automatic forward and reverse drive capability with slack loop sensing system
- Forklift and Crane loading capability