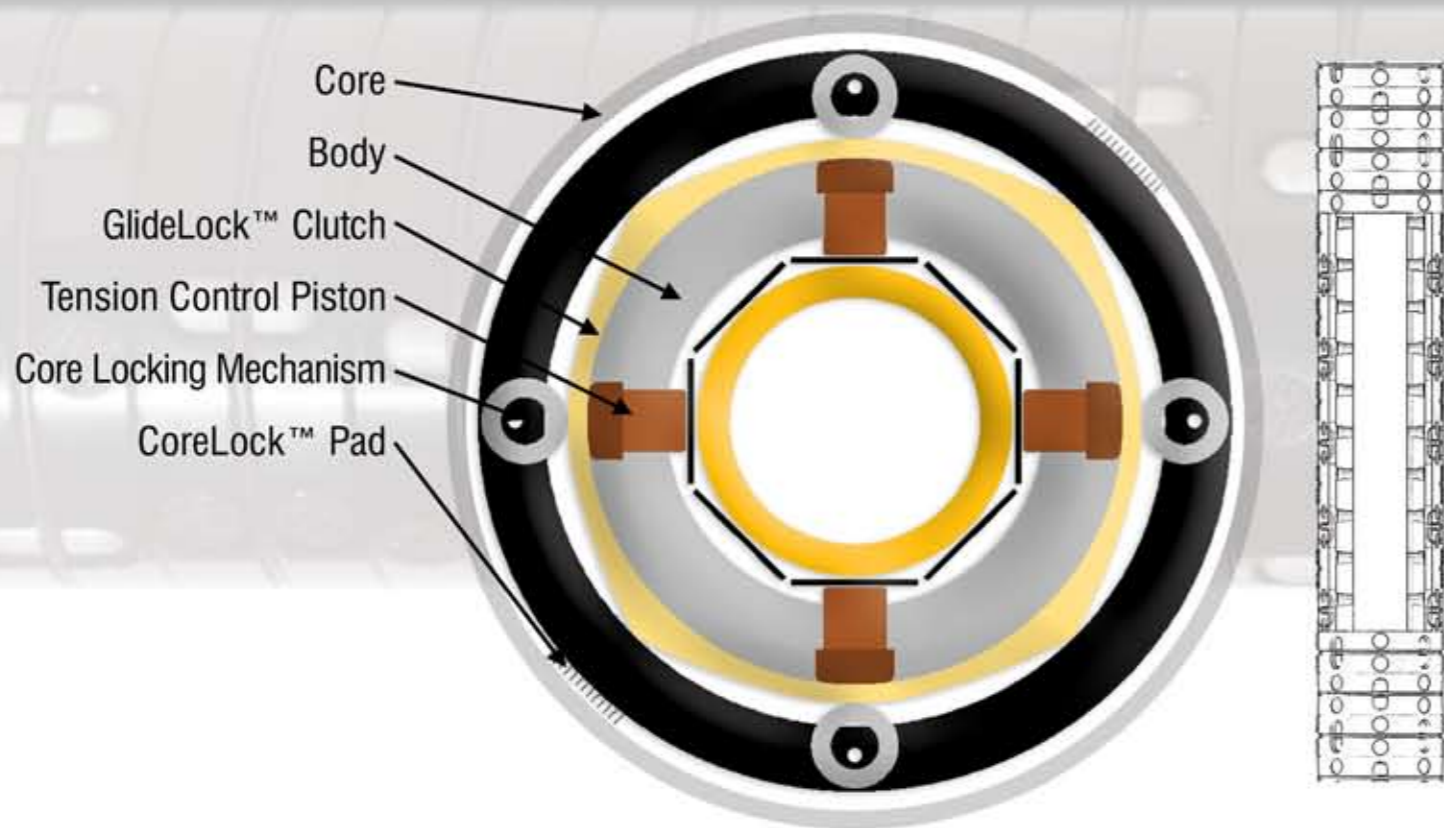




Air Roll Lock Differential Shaft



Since 1978, Converttech, Inc. has been delivering shafts

faster than any other manufacturer in the converting and printing industry. By simplifying and redesigning our shafts, we have created an entire line of wide and narrow web shafts designed specifically for your demanding applications. And best of all, delivery time is still just a few weeks.

Now we're proud to introduce our newest addition to the Converttech Product line: an Air Roll Lock Differential shaft that is vastly superior to any other in the industry. By eliminating spacers, cores, and other ineffective methods, converters can now easily wind multiple width cores, and different materials ALL ON THE SAME SHAFT.

The new Converttech Air Roll Lock Differential shaft also makes loading and unloading easier than ever. The new GlideLock™ clutched rollers allow cores and finished rolls to slide easily on and off the shaft. On actuation, the shaft grips cores with remarkable strength, preventing core slip, side to side movement, wobble, and dusting.

1 Easy to load

GLIDELock



Multiple width cores slide easily on to shaft. Cores can be positioned anywhere on the shaft.

2 Easy to Wind

GLIDELock



Patented GlideLock™ clutched rollers auto-lock to equalize tension on multiple width cores. The GlideLock™ internal clutching mechanism prevents core dusting, wobble, and side-to-side movement.

3 Easy to unload

GLIDELock



Finished rolls slide effortlessly off shaft, leaving it ready to re-load with new cores.



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Superior Tension Control

GlideLock™ Clutched Rollers feature a bi-directional, internal clutching mechanism which actuates based on the location of each core on the shaft. When the shaft begins to rotate, the rollers under each core lock independently and apply tension to each core. As the material is wound on to the cores, the GlideLock™ Clutched Rollers self-adjust to apply the correct tension to the material.

CoreLock™ pads, which grip the core firmly on loading. When multiple width cores are loaded on to the shaft, the pads create individual friction zones to grip each core. When the rollers engage, the pads ensure that each roller grips the cores firmly, providing the correct tension for each material.

Ready to quote?
visit us online to submit your request via our 24 hour quote system.
www.converttech.com

Key Features

- Easy, safe, reliable, and efficient to use
- Face lengths up to 150" in 3", 6", and 10" dia.
- Wind multiple width cores down to 1" width
- Easily control tensions from under .15 PLI
- Standard and clean room versions available
- No cones, core stops, or spacers
- No core slipping, wobble, or dusting
- **Delivered in just a few weeks**

Need More?
Call or visit us online for product information and videos



Wide or Narrow
we deliver quality **FAST**

973-328-1850
www.converttech.com