Air Inflation Tool
Tidland Air Inflation Tools are a fast and efficient way to inflate shaft and chuck elements for optimal performance. Available for quick-release (QR) or Schrader valves, and with or without air gauges.

Part Numbers:
- 128054 – QR
- 128052 – QR; w/ gauge
- 128088 – QR; tip only
- 128055 – Schrader
- 128053 – Schrader; w/ gauge
- 126859 – Schrader; tip only
- 631301 – QR; w/gauge; trigger style
- 631302 – Schrader: w/ gauge; trigger style
- 631303 – for Tidland Reel Spool; w/ gauge; trigger style w/ extension hose

Recoiling Air Hose
Attach this abrasion-resistant air hose to a Tidland Air Inflation Tool. Includes 1/4 NPT external brass fittings on each end. (1/4 x 12 ft.) Holds 150 psig (10.3 bar) pressure, maximum.

Part Number: 128155

Air Hose with Fittings
Attach this abrasion-resistant air hose to a Tidland Air Inflation Tool. Includes 1/4 NPT external nylon fittings on each end. (1/4 x 10 ft.) Holds 150 psig (10.3 bar) pressure, maximum.

Part Number: 600610

Air Release Tool
Tidland recommends using the Air Release Tool to help ensure operator safety when deflating shafts and chucks.

Part Number: 111630

Hole Punch and Locator Gauge
For use with Tidland external expansion element shafts, the Hole Punch and Hole Locator Gauges shorten maintenance downtime by ensuring correct hole locations and diameters in new bladders and elements without having to measure each one.

Part Numbers:
- 560345 – Hole Punch only
- 133162 – Hole Punch Kit: includes hole punch and hole locator gauge for one-piece rubber elements
- 577979 – gauge; Tidland Reel Spool Shafts
- 577980 – gauge; folded bladder configurations
- 577981 – gauge; Tidland Equalizer Model D4 Differential Shafts
- 577982 – gauge; Tidland Series 800/850 Shafts
- 647597 – gauge; Tidland Narrow Web Series Shafts

Journal Puller Assembly
The Journal Puller Assembly is extremely helpful for maintenance personnel when removing press fit journals. Fits 1-1/8–12NF tapped journals. Adapters are available.

Part Number: 132733

Mill Wedge
The Tidland Mill Wedge is made of tough ABS plastic and is primarily designed to separate paper rolls when web interweaving occurs.

Part Number: 127366
**Chuck Interconnect Hose**
Use this recoiling air hose to interconnect chucks on a mandrel or air shaft. Includes one male quick disconnect fitting at each end. Expands to 10 feet long.

**Part Number:** 513415 (use with female quick disconnect fitting P/N 512169)

**Quick Disconnect Fitting**
For use with chuck interconnect hose. One per chuck. 1/8NPT threads

**Part Number:** 512169

**Mark I Roll Saver**
The Mark I Roll Saver is designed to restore 2-3/4" (70 mm) to 3" (76.2 mm) I.D. crushed cores with a manually operated hydraulic oil pressure pump. Up to 72" core penetration available – custom order.

**Part Number:** 700042 – 32' long unit

**Mark I Roll Saver—Adapters**
These adapters are available in three sizes and may be used in combination with the Mark I Roll Saver to restore 4" (101.6 mm), 5" (127 mm), and 6" (152.4 mm) crushed cores.

**Part Numbers:**
- 700026 – 4" (101.6 mm) core I.D.
- 700034 – 5" (127 mm) core I.D.
- 129871 – 6" (152.4 mm) core I.D.

**Mark I Roll Saver—Sledge Weight**
The Sledge Weight is a useful tool for driving the Mark I Roll Saver into difficult cores. It's better, simpler, and safer than any type of sledgehammer. Weight: 20 lb. (9 kg)

**Part Number:** 133144

**Mark II Roll Saver**
The Mark II Roll Saver is designed to restore 2-3/4" (70 mm) to 3" (76.2 mm) I.D. fiber cores. It is not recommended for steel or steel-tipped cores. 10" core penetration.

**Part Number:** 700066

**Drive Coupling & Universal Joint Assemblies**
A Drive Coupling (on the brake shaft) and Universal Joint (on the core shaft) with the Tidland Air Brake may be used for transmitting torque to maintain web tension and permit ease of shaft removal for roll changes.

**Part Numbers:**
- 128926 – Stationary Drive Coupling (large)
- 600531 – Universal Joint
- 600920 – Journal Pin
- 128927 – Sliding Drive Coupling (large)
- 600531 – Universal Joint
- 600920 – Journal Pin
- 128051 – Stationary Drive Coupling (small)
- 128065 – Universal Joint
- 128064 – Journal Pin