



# Tidland

## Winding Accessories

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### 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	128055 – Schrader	631301 – QR; w/gauge; trigger style
128052 – QR; w/ gauge	128053 – Schrader; w/ gauge	631302 – Schrader: w/ gauge; trigger style
128088 – QR; tip only	126859 – Schrader; tip only	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	577979 – gauge; Tidland Reel Spool Shafts
133162 – Hole Punch Kit: includes hole punch and hole locator gauge for one-piece rubber elements	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



**Tidland Corporation**  
2305 SE 8<sup>th</sup> Avenue  
Camas, WA 98607 USA  
Phone: 1-800-426-1000  
1-360-834-2345  
Fax: 1-360-834-5865  
E-mail: tidland@tidland.com  
Web: www.tidland.com

**Maxcess Europe**  
Fifestrasse 1, D-65779  
Kelkheim/Ts., Germany  
Phone: (49) 6195-7002-433  
Fax: (49) 6195-7002-933  
E-mail: info@maxcess.eu

**Maxcess Asia**  
300 Orchard Road No. 15-05  
Orchard Towers  
Singapore 238875  
Phone: (65) 9620-3883  
Fax: (65) 6235-4818  
E-mail: asia@maxcessintl.com