

TE-101

Because every broken end was first a tight end.
Identify defects before they become a problem.



Tight End Detection for Carpet Yarn Warping

Don't wait until the yarn breaks in your warping process. Avoid defects that cost you in down time and product quality. The TE-101 stops the warper before the yarn breaks.

The TE-101 is a stand mounted unit located between the warper and the creel. Each end is threaded through a ceramic pigtail. Sensitivity is adjusted with a simple knob and scale. NO complicated set up or wiring.

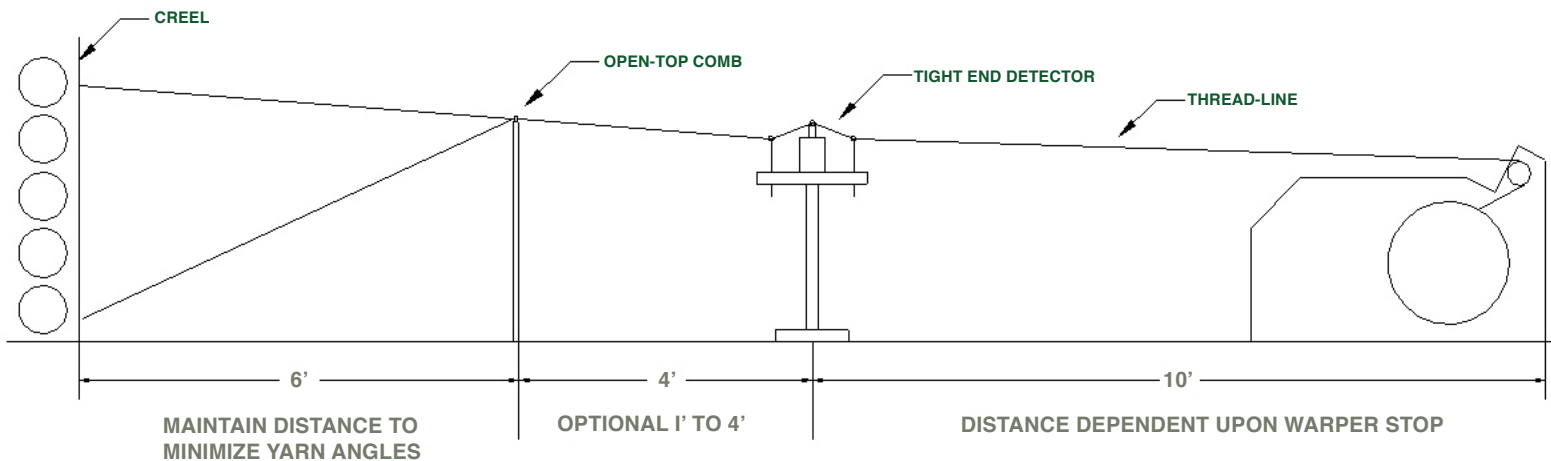
System features & capabilities

Easy set-up and adjustment.

Provides easy single end monitoring capability for the entire creel.

Low maintenance and durable design.

Recommended Layout



Specifications

Specifications subject to change without notice.



Input Power

115-220VAC 50/60 Hz
100 watts max



Stop Motion

Momentary dry
contact NO, COM, NC



Detection System

Class I laser



Operator Interface

Simple adjustment
knob for sensitivity.
Indicator lights for
defect.

Appalachian Electronic Instruments, Inc.

For more information about any AEI solution contact us today.

304.647.5855 Ph - 304.645.4006 Fx - sales@aei-wv.com - aei-wv.com

We will quickly put you in touch with the AEI representative for your region and industry.