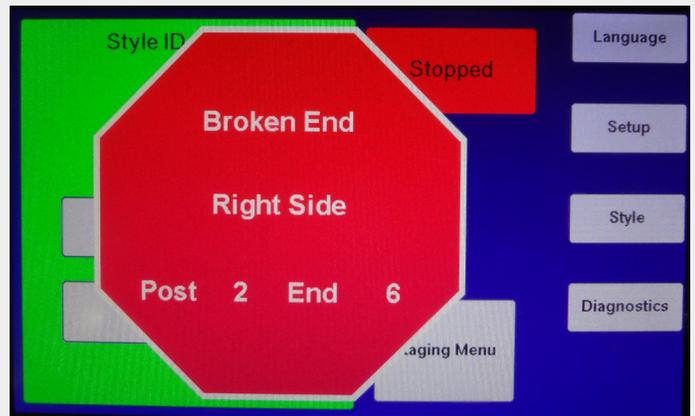




AEI APPALACHIAN
ELECTRONIC
INSTRUMENTS

Warp preparation

The premier system for quality warp sets with precise tension control and zero lost yarn threads



YTC-2000 Tension-Motion Sensor System

The YTC-2000 takes care of two of the major causes of yarn tension variation: creel length and warper speed. The result is excellent yarn tension control across the warp and throughout beam build with no lost yarn threads.

System features & capabilities

Additive tensioner with 0-75 gram capacity

Precise factory tensioner calibration

Motorized tension plate cleaning

Optical stop motion at the package

Touch screen programming

Yarn tension fully programmable

Yarn clamp at stop

Post-to-post tension control

Automatic switch-off for unused positions

Confirmation of number of yarn threads

Bad package monitoring

Light indicators for each creel post position

Yarn sizes of 15 D to over 3000 D

Optional yarn positioning/retention guide

Specifications

Specifications subject to change without notice.



Input Power

220 VAC 50/60 Hz
3000 watts @
220VAC (600
ends)



Stop Motion

Momentary dry contact
NO, COM, NC

Run/reset signal
24-240 VAC/VDC



Detection System

Infrared sensor



Operator Interface

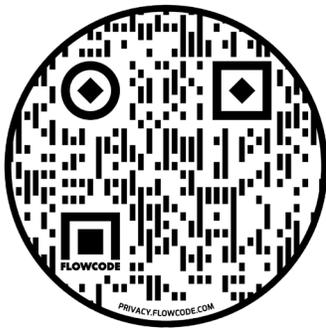
7" (17cm) Diagonal Full
Color Touch Screen



Tension Control

Magnetic plates

Watch video



Open the camera
on your phone



Aim it at the
Flowcode



Tap the banner
that appears

Appalachian Electronic Instruments, Inc.

For more information about any AEI solution contact us today.

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