Accurate paper temperature is essential to warp control and a good bond. The Wrap Arm Controller provides consistent set-point control of the liner temperature. It is a cost effective system for automating this important part of the corrugating process to reduce waste and improve quality.

Infrared sensors targeted at the liner, provide temperature feedback to the controller, which interfaces with the existing wrap arm motor; increasing or decreasing wrap to maintain the desired temperature.

The system includes an operator interface touch screen; motion warning strobe; and sensors for operator and drive side. It is pre-wired, programmed and easy to install.
Wrap Arm Controller

Operator Interface Touch Screen
Set-up and operation of the Wrap Arm Controller is achieved via the operator interface touch screen.

Wrap Arm Controller—System Diagram

Wrap Arm Controller as installed on Langston preheater

Operator/Drive Side Temperature Screen

Temperature Set-point Screen
The "New Temperature Setpoint" sets the operating temperature for the dryer.

Operator Help Screens

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