



Elevation
Packaging & Equipment

EP-MODB.01

Standard Controls Integration Options for Elevation Hot Air and Band Sealing Equipment

WHEN AUTOMATING ANY EQUIPMENT, IT IS THE RESPONSIBILITY OF THE CUSTOMER / INSTALLER TO LABEL THE EQUIPMENT **“EQUIPMENT MAY START AND STOP REMOTELY”** TO NOTIFY OPERATORS FOR SAFETY

NEVER RUN THE EQUIPMENT UNSUPERVISED - HEAT ELEMENTS CAN REACH 500 DEGREES DURING NORMAL OPERATION

All equipment is shipped with remote capability and can be upgraded to remote start-stop and remote temperature display / adjustment without changing the mechanical or electrical aspects of the unit.

Modbus parameter tables can be found in the following documents

TEMPCO CONTROLER

MANUAL TEC-220/920

NOTE the tempco controllers are hard wired to off when the VFD is not running

INVERTEK VFD

Fieldbus Guide V1.02

Optidrive E3 IP20 User Guide

Note a standard motor speed to FPM calculation has been made at the factory to determine the approximate carrier belt speed. This is documented in the production checklist that was shipped with the unit

For a quote on systems requiring remote capabilities other than MODBUS, please contact Elevation packaging with

- Controls system manufacturer
- Controls system protocol / architecture
- Desired remote points