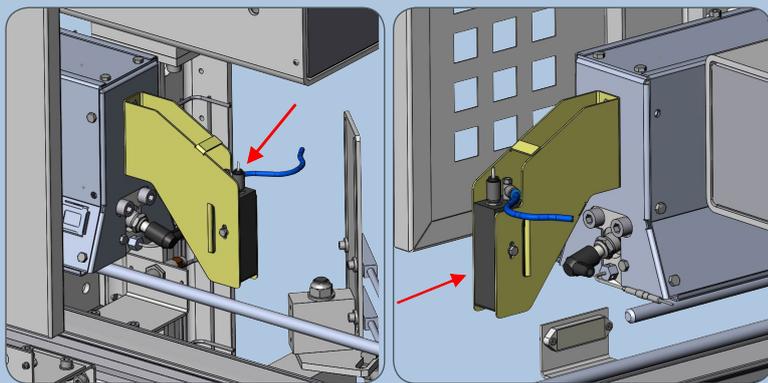


SEAM TEMPERATURE CONTROL BOOSTS PRODUCT QUALITY

As the demand for greater all-round can quality increases, the packaging industry needs more effective production monitoring. One area of the manufacturing process crucial to quality is seam coating control. Fortunately, it is now a simple task to make vital functions visible to the operator.

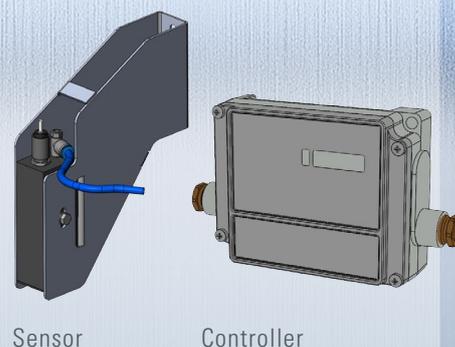
A temperature-monitoring sensor positioned at the end of the gas-curing tunnel and connected to the UNICONTROL unit provides the machine operator with essential information about the seam temperature of can bodies as they emerge from the oven. The operator can use this information to establish whether the correct setpoint temperatures for seam coating have been reached. If this is not the case, he can make the necessary adjustments in the heating area.

A ventilation system around the sensor prevents contamination and guarantees that the indicated temperature is correct.



Location of the temperature-monitoring device on the gas-curing tunnel

Optional assembly
«seam temperature control»



ADVANTAGES

- Quality control during the curing process.
- Simple, controlled reproducibility.
- Continuous seam temperature indication on the display.
- Simple installation and retrofitting.
- Integration in UNICONTROL control.

AVAILABILITY

- Can be retrofitted on SOUCURE G-type gas-curing tunnels.
- Can be retrofitted for UNICONTROL 2 and 3.