

WHY US?

Abbott Furnace Company has been designing, building, and installing industrial furnace systems for over 40 years. In that time, we've led the industry with innovative technologies that increase performance, improve efficiency, and allow reliable data tracking. Choosing one of our continuous belt furnaces is an investment that will enhance your operation, and choosing the S.M.A.R.T. system ensures compliance and efficiency.



ABBOTT S.M.A.R.T SYSTEM

The **ABBOTT S.M.A.R.T. SYSTEM**, the **SELF-MONITORING, ANALYSIS, AND REPORTING TECHNOLOGY SYSTEM**, collects the required data, sends daily reports for management review, and has the ability to send text messages or emails to maintenance and quality personnel to respond to a potential problem. The **ABBOTT S.M.A.R.T. SYSTEM** has the ability to automate the system accuracy test (SAT) and deliver the report via email or text message.

This system will help ease the stringent requirements that come along with heat treat standards like AIAG CQI9, others that require data collection, and monthly or quarterly tests to validate equipment performance. The system is designed to save your team valuable time and money.

The **S.M.A.R.T. SYSTEM** System also saves furnace trend data like temperatures, belt speed, fan speed, and any other relevant data the customer wants to trend. It also offers programmed reminders for instrument calibration and annual thermal uniformity tests (TUS).

