Atlas Vac Machine, LLC.
9150 Reading Rd.
Cincinnati, OH 45215

Contact : sales@atlasvac.com
Phone : (513) 407-3513

Tuesday, February 11, 2020

Atlas Vac Machine LLC Announces
Enterprise Integration Solution (EIS)
For Medical Device Tray Sealer

Press Release

For over three decades, Atlas Vac Machine has been providing industry leading standalone medical tray sealers. Over the past four years, a comprehensive program has been implemented to provide our clients extensive data from each press sealing cycle to ensure proven quality and quantitative analysis. In addition to the seal cycle conditions, the standard data set also includes all recipe edits, sign-on events, alarm events all tied to date code and odometer readings.

By listening carefully to our customers and their individual needs, the goal for our Enterprise Integration Solution (EIS) has been to create a simplified interface between complex corporate Enterprise Resource and Planning (ERP) software and our standard pneumatic or All Electric tray sealers.

John Abraham, President of Atlas Vac Machines states, “This is a deciding moment for our industry. Currently medical tray sealers sit outside of the corporate ERP systems, and there is very little data being generated to prove the quality of the medical device tray sealing event. With stricter FDA requirements being implemented, our EIS is able to ensure that each tray sealing data set is captured and now able to be reported back to the network servers for analysis.”

This bi-directional solution also allows ERP systems to create a simple crafted file with recipes and instructions for our machines. Controlling temperature, pressure and sealing time and other vital information that can be customized to each customer’s individual system needs.

 Copyrighted 2019 All Rights Reserved.

In return, at a predetermined moment determined by each client's needs, an audit trail, sealing data, and alarm logs are transfer back to the network server for analysis.

With customer support in mind for validated Atlas Vac equipment currently in use, EIS can be added to many existing Atlas Vac sealers using a retrofit kit without changes to the original industrial grade PLC code in use.

PREVIOUS INDUSTRY FIRST INNOVATIONS BY ATLAS VAC

Automatic shuttles. First auto pneumatic over 30 years ago.

Electric shuttles. The first 10 years ago.

RFID Tool nests. First with 20+ years in use.

Force sensing press. First & only for 13 years.

Light Curtains meeting Cat 3 and ISO13849 correct distance calculations. 8 years in use.

All Electric Tray Sealer (no pneumatics). First, 8 years in use.

Low wear plastic spring pins. First, over 20 years in use.

Replaceable molded silicone tooling gaskets. Over 28 years in use.

Now the Enterprise Integration System (EIS) for bi-directional data exchange & Audit Trail data.

 Copyrighted 2019 All Rights Reserved.