

RFID Screen Printer

Eliminate costly errors and reduce changeover times with real-time set-up validation

OUTCOMES:

- - Automatic validation of stencil, squeegee and solder paste set-up
- - Eliminate human errors
- - Reduce changeover time
- - Real-time inventory tracking, set-up validation, and traceability



The Cogiscan RFID Screen Printer Retrofit Kit is a robust and closed-loop system used to validate that the right stencil, and other tooling is in use. The kit is integrated into the screen printer and enables real-time material tracking, traceability and control – on and off the screen printer.

The RFID Screen Printer solution utilizes permanent or re-usable RFID tags mounted on stencils, squeegees, under-board support, and attached to jars or cartridges of solder paste. A series of matching RFID antennas are mounted on the screen printer, enabling each material to be verified and validated automatically. The Cogiscan Line Setup Control application can work with a combination of RFID and barcode technology to enable maximum flexibility.

With the RFID Screen Printer solution, set-up is validated automatically, eliminating costly human errors and reducing changeover times.

