

Automotive Fuse Insertion

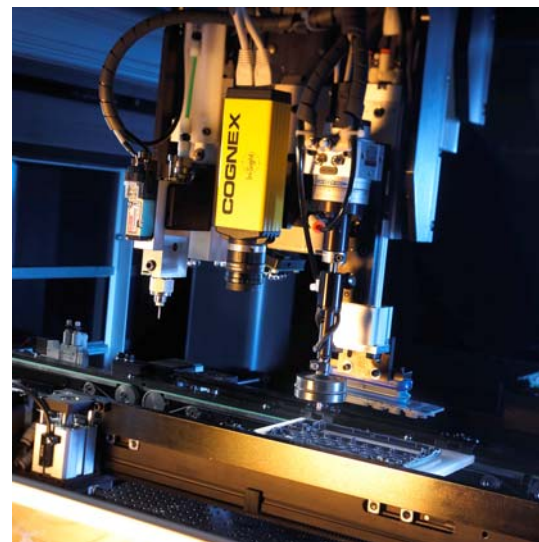
Our customers have used the Polaris for more than a single process machine in many applications, the following pages show a few of the applications where the combination of Dispensing and pick and place processes. These customers realized the value of protecting their investment, and minimizing the front end costs associated with multiple machines in a single line to accomplish what this machine can.

Some of these machines have been converted to other processes as of this writing, and those customers have reaped the benefits of protecting the automation investment. The average cost to convert a single cell from one process to another varies, but it is always less expensive than an additional capital investment.

As our economy continues to wain, Universal's Polaris customers have been able to perpetuate their automation strategies without going back to the bank!

If you have any questions about these applications, or the Polaris Automation solutions, Please contact your Local sales representative.

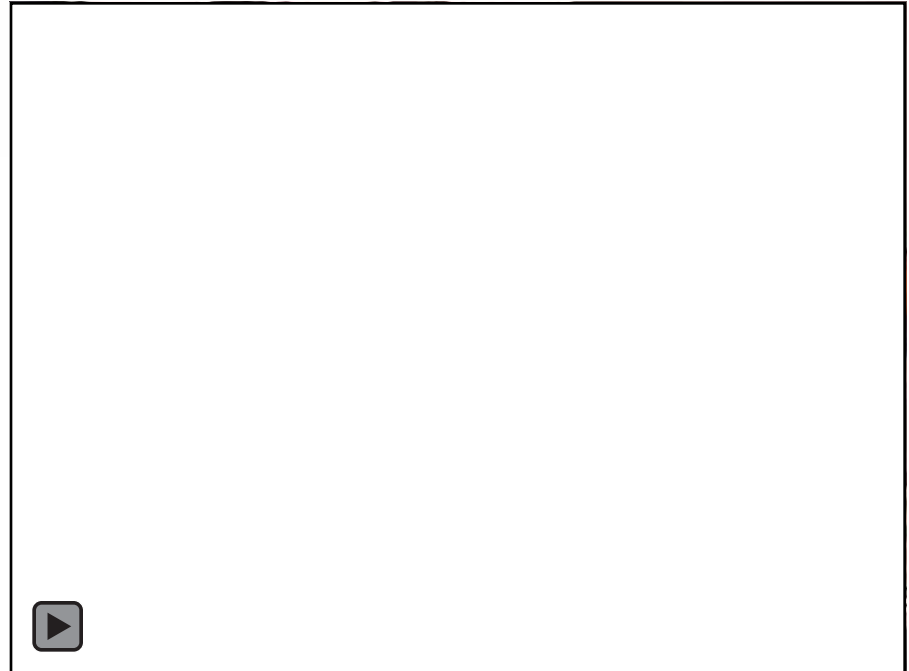
POLARIS[™]
Multi-Process



Junction Box – Fuse Insertion

Customer Application

- This machine is a Polaris Multi-process.
- The machine is configured with (3) Pneumatic theta, high force heads
- The heads are configured with a Force Sensing option for use as Quality inspection step
- The machine is capable of sensing the amount of force required to insert the fuse
- Takt time is 1.2 seconds



Fuse Insertion (42V)

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