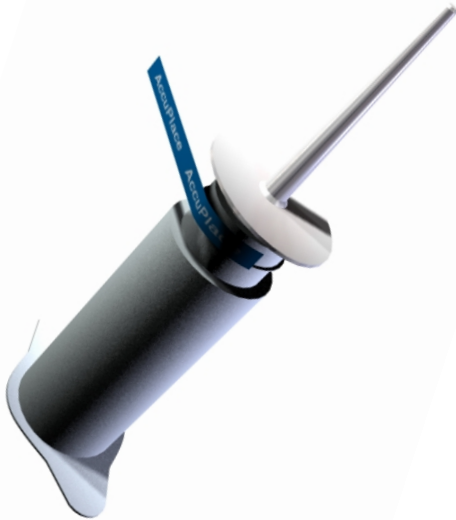


Application Study

LABELING A SYRINGE



TASK

Wrap a narrow label completely around a syringe.

CHALLENGES

- The label must circle 360 degrees around the syringe.
- The round shape of the syringe is tricky to center and makes precise placement and wrapping difficult.
- Two different sizes of syringes and labels have to be processed on the same machine without any changeover.

SOLUTION

- Model 3065
- Customized conforming chuck
- Customized nest
- Benchtop configuration for semi-automatic operation
- Rewind reel

FEATURES & BENEFITS

- AccuPlace's peeling technology allows for consistent peeling of the label and enhancing of accuracy: Rework due to imprecise placement is reduced to virtually zero.
- After peeling, the customized wrapping nest rolls the syringe underneath the chuck and thus applies the label onto one syringe in 360°.
- The bench top platform consisting of a base with feet, built-in power supply, and 2-hand control provides a simple cost-effective solution that captures the quality benefits of automation. Compared with existing manual processes, this semi-automated solution allows the customer to increase yield and throughput significantly for both syringe sizes.

