# **Application Study**

## LABELING A BATTERY



### TASK

Wrap a label completely around a camera battery.

#### CHALLENGES

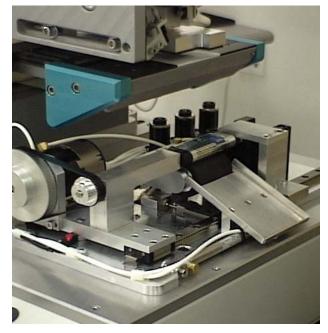
- The label must be wrapped 360° to cover the entire housing of a camera battery excluding the top and bottom.
- The label has an awkward shape with a cut-out area and a latch.

#### SOLUTION

- Model 3065
- Customized chuck
- Customized wrapping nest
- Benchtop configuration for semiautomatic operation

#### FEATURES & BENEFITS

- AccuPlace's patented peeling technology allows consistent peeling of the awkward shaped label.
- The standard 3065 with customized wrapping nest and chuck is an efficient end economic solution for this complex labeling process: After the vacuum chuck applies part of the label onto the battery, the nest rotates the



battery 360° while completing the application. A specialized support device ensures accurate placement within required tolerances.

- After labeling, the battery slides automatically out of the nest before the next part is loaded manually. This allows for cycle time minimization.
- 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.

1800 NW 69<sup>th</sup> Avenue Plantation, Florida 33313 Phone: +1 954 791 1500 Fax: +1 954 791 1501 www.accuplace.com

