

ASSEMBLY OF PRODUCT IDENTIFICATION LABEL ONTO HARD DISK DRIVE



TASK

Place a product identification label onto the cover plate of a hard disk drive.

CHALLENGES

- The label must be placed bubble-free.
- Easy changeover between labels is demanded.
- The label must visually align in the middle of a recess in the cover plate.
- The manufacturing location is in a low-tech region with minimal labor associated costs.

SOLUTION

- Model 4065
- Customized bubble-free chuck
- Customized nest
- Rewind reel
- Bench top configuration for semi-automatic operation

FEATURES & BENEFITS

- 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 with low cost labor.
- The customized bubble-free chuck eliminates air entrapment in the completed assembly.

