

## PLACEMENT OF A PAINT MASK



### TASK

Place a paint mask onto an automotive manufacturer's emblem.

### CHALLENGES

- Mask positioning must be very repeatable to ensure a precise paint line.
- The mask has a low tack adhesive since it is removed later in the assembly process.
- The mask must conform in three dimensions due to curvature of the target area.

### SOLUTION

- Model 1515
- Bench top configuration for semi-automatic operation
- Customized low durometer chuck
- Customized nest

### FEATURES & BENEFITS

- The model 1515 is a compact, cost-effective solution meeting the customer's tolerance requirements of  $\pm 0.005$  inches.
- The customized low durometer chuck conforms the mask to the target part and ensures complete adhesion.
- 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.

