# Automatic Capping Made Easy



- Locate lead in thread location
  (height & angle)
- Check thread pitch
- Report seated cap height and angle
- Report torque or linear force required to seat cap
- Detect cross threading
- Detect damages threads
- Check clicks on child proof /
  safety caps
- Save all data for quality control
- Do work and verify quality at the same time

#### High Speed Capping with Easy-to-Use Capping Control Center GUI.



## Linear & Rotary motions all in <u>one</u> actuator.











### Why Use SMAC Capping?

SMAC Advantages:

- Provides feedback as work is done
- Programmable speed, position and force
- Report seated cap height
- Report torque required to seat cap
- Check clicks on child proof
- Detect cross threading
- Utilizes SMAC's patented Soft-Land (no damage to glass containers)

SMAC Moving Coil Actuators are excellent for:

- Childproof test.
- In-line Capping Integration (with weight control as option and by capping head number).
- Luer Connectors, including Luer Slip and Luer Lok (or Luer Lock).
- R&D, Laboratory, QA, Production, Metrology.

#### High Speed Capping with 100% Repeatability



Linear and Rotary motion in one unit

One-time repair of any actuator which should fail to operate properly within a period of twelve months from the original date of shipment from SMAC factory.



**Real-time Feedback** 



Graphical User Interface for a simple and quick setup.



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