



Rotary Capper





Accurate, Consistent, Reliable

The U.S. Bottlers cappers offer design simplicity, custom-engineered convenience, accuracy and durability. Our cappers deliver peak performance in harsh, corrosive packaging environments. Accurate and consistent torque values, fast and easy adjustments, reduced spare parts, combined with low maintenance



PRINCIPLES OF DESIGN

The Rotary Chuck Style Capper is designed to apply and rotate a pre-sorted cap on a container, based on a predetermined applied torque. This provides the most accurate and uniform cap application to suit specific cap and container characteristics.

PRINCIPLES OF OPERATION

The containers are fed onto the Rotary Chuck Style Capper and are separated and positioned on individual capping stations. The caps are presorted and fed on the sliding table of the machine. The continuously rotating chucks pick up and secure the caps, then apply the caps to the containers. When the preset applied torque value is achieved, the magnetic clutch disengages, the chuck releases the cap and the closed container is discharged from the machine.

Available in several frame sizes, as well as tangential infeed and discharge configuration, the Rotary Chuck Style Cappers operate at speeds



Feature: Superior magnetic clutches with one point torque adjustment

Benefit: Maintain accurate and consistent torque values and can be easily adjusted..

Feature: Chucks rotating independently from the rotational speed of the machine.

Benefit: Allows for fine adjustment of cap application speeds to best fit the



Feature: All drive train components located inside machine base.

Benefit: Protected from aggressive environment, extended life, clean and unobstructed cabinet surface.

Feature: Tool-less, quick-release container handling attachments.

Benefit: Easy and fast changeover between production runs.



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