

# **AUTOMATIC SIX SPINDLE CAPPING MACHINE**

### **Key Features**

- Heavy Duty Stainless Steel Frame
- C-Frame Design for Easy Addition to any Convyor
- · Centrifugal Bowl Cap Orientor
- Low Maintenance Individual Variable Spindle Speed Settings
- Intelligent Electronic Single Touch Torque Control
- Powered Height Adjustment
- On-the-Fly Speed and Torque Adjustment
- Adjust Adjustable Angle Gripper Belts Spring Loaded Spindles

#### **Optional Features**

- Dual, Double Wide, Low Profile Gripper Belts
- Closure Elevator / Orientor
- Reversible Spindle Sets for Cap Seating
- Custom Container / Closure Product Handling
- · Spindle Disks in Different Diameters











ASC 6



## **AUTOMATIC SIX SPINDLE CAPPING MACHINE**

The **Accutek ASC-6** Spindle Capper is based on a heavy duty stainless steel frame and uses an individual motor for each rotating shaft. This unique design eliminates the need for transmissions, belts, pulleys, and universal shafts reducing maintenance to almost zero while increasing the capability and adjustability of the capper to accommodate closures from 10mm – 120 mm with little to no modifications. Each Spindle is spring loaded and adjustable on=the-fly to ensure maximum contact time with each closure while decreasing spindle disk wear and eliminating closure scuffing. The Spindle Capper is based on a "C" Frame design and can be used with almost any existing conveyor system.

The **ASC-6** Spindle Capper is an Automatic capper that is capable of handling lug and screw type closures and most bottle types including glass, PET, PVC, and other plastics. The Semi-Auto version is ideal for start up operations or retorqueing closures after an Induction Sealer. The Semi-Auto Spindle Capper can be upgraded at any time with a closure orientation assembly to automate the unit.

The **ASC-6** Automatic Spindle Capper ships standard with a Centrifugal Bowl closure orientation system for line speeds in excess of 200 cpm. The system can be upgraded with a Closure Elevator / Orientor increasing line efficiancy. Single Gripper Belts are standard and have a tapered container adjustment to accommodate difficult to handle containers up to 7 <sup>1</sup>/<sub>2</sub>". dual, double wide, low profile Gripper Belt options are available for higher production rates, torque requirements, or very difficult to handle containers.



ASC-6 shown with optional cap elevator.

## **Specifications**

#### **Dimensions:**

Height: 60" (152.4 cm) Length: 36" (91.44 mm) Depth: 24" (60.96 mm)

Weight:

Approx. 950 lbs. (430.91 kg)

**Capping Speed:** 

200 CPM1

Cap Size:

Min: 10mm / Max: 120mm

**Torque Range:** 

1 in. Lb - 90+ in. Lbs<sup>2</sup>

**Electrical:** 

110 VAC 20 Amp (Hazardous Location or 220 VAC upgrades available)

Air Requirements: 60 PSI @ 2 CFM

<sup>2</sup> Actual torque is dependant on bottle and cap charracteristics.



<sup>1</sup> Capping speed is dependent on several things: Operator, container dimensions, and cap characteristics