

## *Model PC1Chuck bottle capper*



### **Capper features:**

- Machine designed to place plastic or metal caps on a wide range of containers – enclosures.
- Price includes one set of change parts (star wheel, outer guide, cap delivery and chuck).
- Acasi magnetic clutch capping head model MJ90 (Magnetic with Jaws), visual torque setting for ease of adjustment, manufactured in 304 stainless steel.
- Pick and place mechanism in stainless steel. Cap is delivered to the chuck, and then the chuck comes down holding the cap (This prevents cross- threading).
- Fully adjustable from 7 inch to 14 inch high containers. (Special configurations available on request).
- Center CAM manufactured in special cam rated casting.
- Cap delivery to transfer plate only when bottles are present.
- Price includes one set of chance parts (In feed screw and star wheels).
- Jamming clutches with electric signal for shutdown on product jamming (This prevents major damage to parts and minimizes possible spills).
- 3 Hp Ac motor with frequency drive speed control.
- Stainless steel electric enclosure.
- Heavy duty 304 Stainless steel welded frame.
- Stainless steel enclosure with polycarbonate windows and safety switches.
- All shafts from ¼ to 2.5 inches manufactured in 304 stainless steel.
- Gear driven transmission machine to avoid timing loss.
- Complete height adjustment with bottle setting guide for quick changeovers.
- Tool-less changeovers for star wheels and most change parts.
- All electric, pneumatic and mechanical components are off the shelf and commercially available.
- For round glass and PVC containers the machine is equipped with an anti-rotation belt device actuated pneumatically.
- For PET the center star wheel comes standard with anti-rotation teeth for each capping head.
- For odd shape container, rectangular, oblong, and others, star wheel design is used to prevent rotation of the containers.

## Vibratory cap feeder features:

- All contact parts in stainless steel.
- Designed and tested for each cap to avoid jamming.
- Includes cap demand sensor to start and stop the cap feeder.
- Quick change over, since parts are pin guided so no tweaking is required.
- Electric and pneumatic requirements:
- Speed control by potentiometer 220 Volts, 60Hz, 10 Amps. 5 CFM @ 80 psi.

