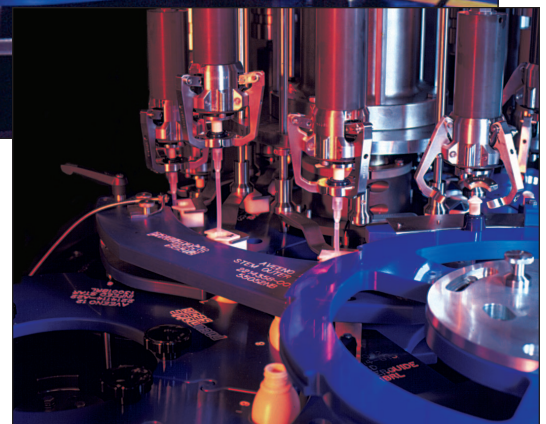
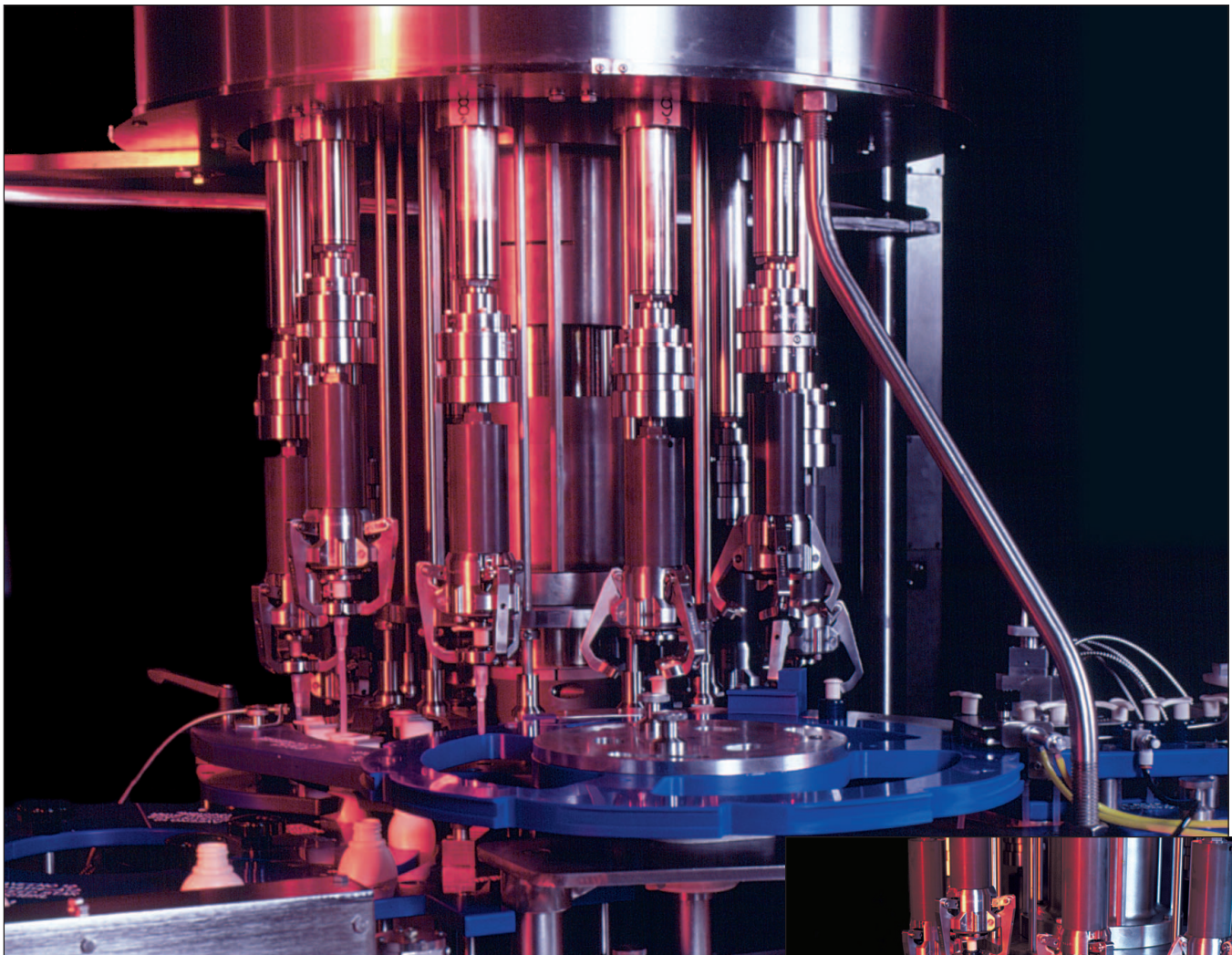


Pump Capper



Features:

- Can convert between pump capping, screw capping and plugging
- Positive container handling
- Accurate torque control
- Will not scuff or deform lightweight plastic containers
- Handles a wide variety of hand pumps, finger pumps and trigger pumps
- Accommodates glass, metal, plastic, and fiberboard containers
- Quick, tool-free changeover

The reliable mechanical stem guide system ensures that pump caps are oriented gently and accurately to ensure proper placement.

Barry-Wehmler

Pump Capper

Superior Capping Capability

Pneumatic Scale's Pump Capper is ideal for all applications utilizing hand pumps, finger pumps and trigger pumps. In addition to promoting greater line efficiency, the Pump Capper also offers the flexibility to convert between pump capping, screw capping and plugging for superior versatility and cost savings.

Precise Container Control

By offering a variety of antirotation mechanisms, the Pump Capper is ideal for a broad range of container styles. Customized turret pockets control non-round containers, while a gripper belt or clamp table can be added to hold round containers. Because containers are held securely until capped, spilling, slipping, scuffing and crushing are eliminated. An optional inspection/reject system ensures that containers with missing pumps or straws, or high or incorrectly oriented pumps are isolated.

Exceptional Torque Control

By eliminating container slippage, accurate torque is guaranteed. The Pump Capper maintains positive straw

control during insertion via a cam operated stem guide. Once inserted, the Pump Capper fully tightens the pump to a pre-set torque, eliminating the need for a retorquer. Caps are held securely during torque application, eliminating scratching.

Quick Tool-Free Changeovers

Changeovers are quick, easy and tool-free with color-coded change parts. Container and cap changeovers can be performed in less than fifteen minutes! Also, motorized turret height adjustment and mechanical position indicators increase changeover ease.

Touch-Screen Technology

Machine adjustments couldn't be simpler. A user-friendly touch-screen interface allows operator control of all capper functions and displays diagnostics. Optional recipe height adjustment offers instant, push-button container height changeover.

Additional Features

- SANITARY, STAINLESS STEEL DESIGN
- NO BOTTLE/NO PUMP FEATURE
- TOUCH-SCREEN OPERATOR INTERFACE
- MAGNETIC TORQUE UNITS
- THREE-JAW CHUCKS
- NEMA 4X ELECTRICS
- TURRET POCKETS
- ACCOMMODATES ROUND AND NON-ROUND CONTAINERS
- PLC CONTROL TECHNOLOGY
- PUMP/CAP DISK
- MOTORIZED TURRET HEIGHT ADJUSTMENT
- GREASELESS/SEALED BEARINGS
- ALL MECHANICAL DESIGN

Optional Features

- INSPECTION/REJECTION SYSTEM
- RECIPE HEIGHT ADJUSTMENT
- FLUORESCENT LIGHT IN BASE
- COUNTERCLOCKWISE ROTATION
- CATEGORY 3 GUARDING
- ZERO ACCESS GUARDING
- CONVEYOR DRIVE
- PNEUMATIC SCALE PUMP SORTER

Pump Capper Technical Specifications

Model Number	Normal Operating Speed (CPM)	Max. Pump Size	Straw Diameter Range	Straw Length Range	Max. Container Dia. w/Clamps	Max. Container Dia. w/Grip Belt	Capping Heads	Bottle Pitch
PC-450-6	30-120	43 mm	.08"- .375"	2"-9.5"	5.00"	6.88"	6	9.27"
PC-450-8	40-160	43 mm	.08"- .375"	2"-9.5"	4.00"	6.25"	8	6.95"
PC-600-10	50-200	43 mm	.08"- .375"	2"-9.5"	4.00"	6.79"	10	7.42"
PC-600-12	60-240	43 mm	.08"- .375"	2"-9.5"	3.38"	5.61"	12	6.18"

Note: Capped container height range for each model is 14' maximum, 2' minimum.
Nominal speeds and dimensions are shown as a guideline only. Samples of containers and caps are required for final machine sizing.

Pneumatic Scale Angelus Corporation

10 Ascot Parkway • Cuyahoga Falls, OH 44223 USA • 330/923-0491
 5320 140th Avenue North • Clearwater, FL 33760 USA • 727/535-4100
 4900 Pacific Boulevard • Los Angeles, CA 90058 USA • 323-583-2171
 Otto-Hahn-Str. 54 • 63303 Dreieich-Sprendlingen Germany • + 49 6103 380 990
www.pneumaticscales.com