



## COMPANY DATA SHEET

### COMPANY HISTORY

- Fillers, cappers and associated equipment for non-carbonated liquids since 1973
- Industries - juice, dairy, pharmaceutical, nutraceutical, water, chemical & more
- Worldwide sales
- Modern CNC manufacturing facility
- Machine showroom/demonstration area
- Family owned - strong mid-west work ethic

### GRAVITY FILLERS

- Free standing fillers or monobloc fillers/cappers
- Sizes from 6 valve to 72 valve for speeds from 10 bpm to over 650 bpm

#### Frames:

- Heavy gauge stainless steel plate frame with polished finish
- Solid stainless steel legs & columns

#### Drive System:

- Gear drive with heavy duty steel gears for long life
- Perfect timing ratios ensure optimum bottle handling and control
- Variable speed AC drive

#### Filling Valves:

- EMV (external mount valves) standard with single or double diaphragm configurations (316 stainless steel valve tubes)
- ESL Clean-In-Place valves (patent 6253811) ease CIP process, save time, and improve cleanliness (316 stainless steel valve tubes)
- All metal (316 stainless steel) valves available
- Stainless steel valves boroscoped to ensure integrity

#### Clean-In-Place:

- **NEW** exclusive *Sani-Flex* CIP diaphragms save set-up time, improve CIP procedure, and eliminate potential valve damage
- **NEW** exclusive CIP manifold design ensures optimal fluid flow for better cleaning

#### Enclosures:

- Full line of machine enclosures including *Ultra-Clean* with full HEPA filtration and related sanitizing

#### Level Controls:

- Standard float ball to ladish control with 5" float for quick response
- PPLC – one piece stainless steel electronic probe for best response time; push-button adjustment from panel

#### Bottle Rinsing:

- Bottle rinsing and sanitizing systems; rotary or inline

### CAPPERS

- Cappers only or monobloc fillers/cappers
- Sizes from 3 head on up
- To handle snap caps, screw caps, snap/screw caps, sport caps and **aluminum foil caps**

#### Screw Cappers:

- Full line of **Pick & Place Cappers** available for high speed applications, difficult cap/bottle combinations,
- BNS (bottle neck support) cappers available to eliminate container paneling
- Stainless steel magnetic heads (with stainless bearings) for consistent torque; easily adjustable
- One piece gripper chucks eliminate wear parts associated with cam actuated jaws
- **Press Plate, Roll Seat or CAS style cappers** - available for snap or snap/screw caps

### CAP SORTERS

- Rotary sorters for snap, screw and snap/screw caps
- Model FS12ES and FS12ESM elevator sorters for snap, screw, snap/screw and sport caps
- Bulk cap hopper/elevators

### PARTS & SERVICE

- Inflated parts inventory for quick shipment
- Emergency 24 hour service assistance
- Technicians readily available for prompt response