## cram Orienters Bottle Cleaners

Feeding •

Cap

& Torque Testing

# Orientainer® Unscramblers

rientainer® Bottle Feeder-Handles all shap and sizes of plastic

otary tables for Accumulating, feeding and surge scalator and Rotary Cap /Parts feeders to single fi

**Parts** 

**Feeding** 

parts elevators-small to extra large om belt type parts feeders for high

او systems for all applications. h speed, large item عصمانا

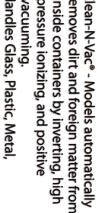
- ailable with moving parts and numerous patented features hines the "proven standard" of the industry.

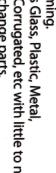






### 0 À aners





Torque Monitors-(model EM-980) works with automatic capper

torques of caps on bottles. I. Standard software for sta

for statistical analysis

(model EB-650) Digitally measures application rques of caps on bottles. Accurate, portable,

Torque

Metering

eck application torques of caps Obpm. Rejects those out of spe

(model CSM)

Verifies that cap sealer is working

field strength in

- change parts. Quiet, Compact, Low-Profile. Handles Vials to gallons of all shapes including square, rectangular, oval, tapered, etc



(round bottles) LW-40

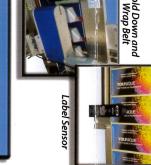
Combination Wrap and Panel Labeler) Menu Driven Microprocessor. or touc both front/back) LP-40

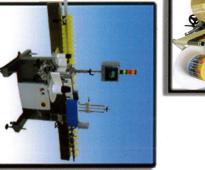
, fiber

and

all sizes/shape

- construction







# nduction <u>F</u>0.

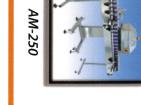
Induction

Foil Sealers • Inspection Machin

- Smart-Seal®- Waterless cap sealers® for automatic and 750 watts for sem No tools, over 15 patents of exclusions. offer 2.5kw to 5 kw of powe ealers
- stock for fast delivery from the Originator of the "Waterless

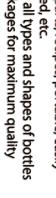






## "Detects and rejects defects" Checks for missing/crooked/loose caps, missing/crooked labels, missing foil and nspection Machines

- inspection, etc neck bands/seals, color correctness, arcode/lot number verification, eatures include: USB/Ethernet, no nange parts, recipes, portable, eas lacement, torque verification, easily cotton
- change
- ldeal for all types and shapes of bottles









## Applications Specialty

Kaps-All® Capping Systems

- et us customize our machinery ecial needs.
- nulti-lane collectors (for cooling, leodorant), bottle carriers For coding/ de-pucking),
- Bottle tippers pers (for sterilizing cap pack-off tables, etc.
- xpertise is available for your ver 70 years of business





# 4, 6 and 8 spindle models. Both portable and stationary. Handles vials to gallons of plastic, glass and metal

- ontainers
- landles most caps including pilfer-evident and child
- Handles all shapes, heights and diameter containers. Models available for all applications and speeds. Exclusive patented Rotary and Escalator Cap Feeders. Patented electronic Torque Monitoring and recording

- system for quality control.

  Available with or without conveyors.

  Rugged stainless steel construction.

  Exclusive patented torque controlling clutches.

  Numerous exclusive patented features to ensur to ensure
- trouble free capping.

  2 year guarantee-the longest in the business.

  CAP-ABILITY® for all your needs including custom designs.





















stems

## Fills-All Filling Systems

Accurate low cost Volumetric, Gravity, Pressure, "Fill to Level", Gear Pump, Piston and Electronic Flow Controlled Filling systems.
Both straight line and rotary systems.
Bench top and fully automatic models available to easily integrate into existing lines.
Handles difficult products with drip-fee, foam-free and string free filling.
Modular designs-Expandable from 2 to 24 nozzles.

Modular-Expandable-stainless steel construction. Standard and custom sizes and configurations.

Conveyors

tandard and sanitary types available. traight, Curved, Side transfers, Power atented fully adjustable rails, variable peeds-controls.

er turns, etc.

designs, etc. for all your needs.

ork tables,

counters,

- Small, compact size, smooth quiet operation, rugged NEMA4 stainless steel construction. Inter-changeable nozzles for all applications from
- vials to gallons. Fills glass, metal or plastic containers with free
- flowing to viscous liquids.

VOL-32-8

- Change product, fill volume and fill rate quickly/tooless Electronic patented bottle feeding and ding
- changeovers.

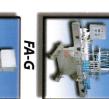
  Bottle centering for unstable containers.

  Numerous patented features for operator friendly set up and production.

  2 year guarantee-the longest in the industry. sequencing ensures repeatable and fast



Conveyors









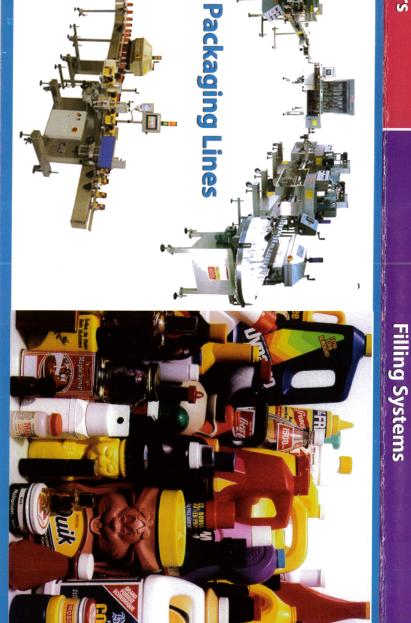












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