



Applications: food, beverage, pharmaceutical and cosmetic/personal care packaging

### **New Heavy-Duty Stainless Steel RotaCap Capper Increases Productivity with Greater Throughput, Faster Changeover and Reduced Maintenance**

NJM/CLI introduces RotaCap, a new line of heavy-duty stainless steel rotary cappers ideal for sanitary applications that demand high throughput. Available in multiple head configurations with as many as 24 capping heads, the high speed RotaCap Capper handles up to 800 containers per minute. RotaCap maximizes productivity by increasing line speeds and minimizing the downtime associated with product changeover and maintenance.

Precision-engineered to handle containers from 30 ml to 5 liters with various screw caps, each RotaCap Capper minimizes changeover downtime. Color-coded click-and-place change-parts are replaced with minimal tools in less than 30 minutes, allowing packagers to increase productivity while benefiting from production line flexibility.

NJM/CLI's rugged RotaCap Capper features large machine castings for durability, positive-control cap transfer for operational accuracy and a raised bed sanitary stainless steel conveyor to meet GMP standards. A magnetic clutch with calibrated torque adjustment performs reliably 24/7 for up to a year without recalibration. As a total solution provider, NJM/CLI makes full validation documentation available with all RotaCap Cappers.

With outstanding operational precision, RotaCap increases product yield by improving machine efficiency and reducing rejects. PLC-controlled variable speed operation, in which synchronized machine timing is controlled via a single speed adjustment at the touchscreen control panel, eases operator interface and increases production efficiency. Capping accuracy is maximized on the RotaCap with a horizontal cap transfer disc that achieves positive cap transfer at the pick-and-place unit where the spindle picks up the cap. RotaCap's frequency inverter assures smooth starts and stops to further improve capping precision.

[please see page two](#)

## Page Two: RotaCap Capper Increases Productivity

The stainless steel RotaCap enhances product quality to meet GMP standards. NJM/CLI can equip RotaCap with enclosed electronics for washdown environments. With its raised bed stainless steel conveyor, product spills do not penetrate the machine, improving sanitation. Designed for full 360° access, the RotoCap presents no mechanical restrictions to set-up and maintenance crews.

Capable of handling a wide range of containers from 30 ml to 5 liters, RotaCap extends its versatility to applications requiring extra cap spindle speed adjustments. RotaCap offers an optional feature that includes a separate gear motor to vary independently the revolution of the capping head spindles from the base turret, assuring a very consistent cap application and torque control.

The RotaCap is available with an Allen Bradley Series 503 PLC and fully enclosed Lexan guarding with auto stop sensors. Central lubrication helps minimize routine maintenance.

NJM/CLI can equip the RotaCap Capper with an elevator/orienter cap feeder that requires no cap change parts for most standard pharmaceutical applications or a mechanical centrifugal cap feeder for food and healthcare industries. Additionally, NJM/CLI can equip the RotaCap with an integrated cap inspection system, which automatically removes containers with missing or misaligned caps without slowing production rates.

### **About NJM/CLI**

NJM/CLI designs, manufactures and supplies a complete range of packaging equipment, offering its customers single source responsibility, turnkey line integration services and full validation support. Complementing its vast array of self-manufactured packaging machines, NJM/CLI also supplies quality equipment from other leading manufacturers. NJM/CLI offers complete packaging lines; equipment includes bottle unscramblers, tablet counters, liquid fillers, blister packaging machines, tube fillers, cottoners, cappers, induction sealers, cap retorquers, tamper evident banders, labelers, cartoners, print & apply labelers, shrink wrappers, conveyors, turntables, accumulating tables and more.

NJM/CLI maintains corporate headquarters in Lebanon, NH (USA) and Pointe-Claire, QC (Canada).

-end-

### Reader Inquiries To:

Louise Lafleur, Marketing Director

NJM/CLI

56 Etna Road

Lebanon, NH 03766 USA

Tel: 800.432.2990

Fax: 603.448.4810

Email: [louiselafleur@njmcli.com](mailto:louiselafleur@njmcli.com)

URL: [www.njmcli.com](http://www.njmcli.com)

### Editor Inquiries To:

Sandra McBride

Kinetic Communication

5 Arastradero Road

Menlo Park, CA 94028 USA

Tel: 650 926 9852

Fax: 650 926 9853

Email: [info@kineticcommunication.com](mailto:info@kineticcommunication.com)

URL: [www.kineticcommunication.com](http://www.kineticcommunication.com)