



# PHARMACEUTICAL LINE OF PRODUCTS



Model NEHCPE-36

New England Machinery offers a full line of products ideally suited for pharmaceutical product packaging. They offer:

- **Small footprint**
- **Fast changeover**
- **Easy changeover**
- **Pharmaceutical grade finishes**
- **Applied torque validation capabilities**

The New England Machinery, Inc. NEHCPE-36 is a compact unscrambling system. This model offers a compact, space saving footprint due to an integrated hopper elevator. The NEHCPE-36 is designed for high efficiency and high output.

**Versatility** - The low profile design allows for easy container loading and operation and maintenance.

**Speed** - Depending on container size and configuration, this model can reach speeds up to 400 containers per minute.

## CP-36 Snapshot:

- Completely enclosed/dust protection
- Clean, non-painted, non-marring surfaces
- Non-scuffing nylon faced padded transfer belts
- Manual dump valve (release all vacuum or compressed air from the system)



Model NESHC (shown with servo option)

The New England Machinery, Inc. NESHC is a continuous motion single head capping system with a highly accurate indexing turret. Its unique design allows for use with a wide variety of caps and containers. The NESHC's highly accurate cap placement offers positive chuck cap application for straight and secure caps.

**Versatility** - The NESHC is a freestanding unit capable of being placed over an existing customer-supplied continuous motion conveyor. This capper offers tool-less, easy changeover modular change parts. Child resistant cap features are available.

**Accuracy** - NEM's new electronic torque control offers consistent and repeatable applied torque.

**Servo Option** - The NESHC is available with Servo motors. This option allows positive applied torque control through dial-in torque settings. The closed loop system gives feedback to the operator. Utilizing a programmable electronic cam (which can set up and store container and cap parameters) this option will send data to the controller memory. The values can be recalled via recipe selection from the HMI.

## NESHC Snapshot:

- Easy changeover modular change parts
- Non-scuff collets for gentle, positive grip
- Torque adjustable w/o the use of tools and w/o line stoppage
- Clear acrylic guard w/stainless steel lower frame cover
- Smoothed and polished welds
- Low air safety shutdown
- UL listed components

**New England Machinery, Inc.**

*Innovators In Container Handling Systems* . . . . .



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Model NERSC (shown with servo option)

The NERSC Rotary Chuck Servo Capping system is designed to be installed over the customer's existing conveyor. This model can be configured from 3 to 30 heads. The pneumatic chuck offers a quick change collet pull pin. This capper is adaptable to a wide range of caps and containers.

**Gentle Handling** – The NERSC offers non-marring urethane coated container handling surfaces to gently handle your containers. Change parts are constructed of non-marring HDPE.

**Speed** – Depending on number of heads and container size and configuration, the NERSC can run from speeds of 3 to 600 containers per minute.

**Servo Option** – The NERSC is available with Servo motors. This option allows positive applied torque control through dial-in torque settings. The closed loop system gives feedback to the operator. Utilizing a programmable electronic cam (which can set up and store container and cap parameters) this option will send data to the controller memory. The values can be recalled via recipe selection from the HMI.

## NERSC Snapshot:

- Non-marring urethane collets
- Non-marring urethane coated container handling surfaces
- Change parts constructed of HDPE for non-marring
- Clear acrylic guard doors
- Stainless steel covered lower base frame
- New England electronic torque control for applied torque
- Aluminum and 304 stainless steel construction
- High floor clearance
- Smoothed and polished welds
- UL listed components

Model NEPMT-R



New England Machinery's model NEPMT-R offers cap tightening along with applied torque and settings readout. Ideal for tightening loose caps, the torque applied by the NEPMT-R will display on the HMI screen. This model also allows the operator to set a torque setpoint and/or High and Low setpoints which can work in conjunction with an optional reject system. This equipment gives the peace of mind that you will not be faced with recall or quarantine due to loose caps, product spillage or contamination. The NEPMT-R is also designed to eliminate any rework or hand tightening which can induce repetitive task injuries.

**Reliable** –The New England Machinery NEPMT-R Inline Retorquer utilizes a belt tightening system as opposed to the traditional spindle type retorquer.

**Torque Readout** – Our newest version of the NEPMT-R will allow the operator to see the applied torque as it is applied to the cap. With the PLC control there is also the ability to collect torque data and download it to a statistical data collection system.

## NEPMT-R Snapshot:

- Freestanding, self-contained unit, installs easily
- Prevents leakers from soiling labels and other containers
- Protects products from contamination due to loose caps
- Quick handwheel height and width adjustment with position indicator
- Reduces damage to cap serrations surfaces
- Clean acrylic guarding
- Tubular 304 Stainless Steel Welded Frame
- Tumbled 6061 aluminum non painted surfaces
- Photo-eye backlog protection available with infeed belts

The models can be configured to any customer specification, upon request.

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Changes in machine design or specifications are a result of continuous machine improvements and New England Machinery, Inc. reserves the right to change standard specifications without prior notice.