

## Products

Products range:

### Rotary models

Standard Rotary Filling - designed for low production runs or limited space requirements. Filling and sealing of cups, cartons and other preformed containers with liquid, dry or viscous products. Up to twelve (12) station rotary indexing table with various container placement methods, filler with cut-off nozzles and bottom-up fill, pick-and-place heat seal, lid application, and discharge mechanisms.

### Individual Pocket Filler

Low to medium production rotary machines for filling and sealing cups, cartons and other preformed containers with liquid, dry or viscous products.

Up to twelve (12) station rotary indexing table with various container placement methods, pre-fill, main filler with cut-off nozzles and bottom-up fill, pre-cut or roll stock heat seal, lid application, and discharge mechanisms. Production rate can be up to 35 containers per minute, depending on the volume of the product to be filled (2oz. to 32oz.) Dual Pocket Filler High production rotary machines for filling and sealing cups, cartons and other preformed containers with liquid, dry or viscous products. Production rate can be up to 70 containers per minute, depending on the volume of the product to be filled (2oz. to 16oz.)

{playerflv}http://rotaindustries.com/joomla/movies/rotary.flv|320|240|#000000|false{/playerflv}

### InLine Models

For applications requiring a larger number of processes (stations) we offer our InLine Filling System with single, dual, quad or eight pockets processing. These machines can accommodate any number of operations from automated denesting to pack-off systems. Production rate can be up to 240 containers per minute, depending on the volume of the product to be filled (2oz. to 5lbs.)

### Capping Machines

Capping is usually the most difficult aspect of a packaging line for several reasons. Sometimes the range of geometries and sizes of caps and bottles is so wide that the capping machine components become expensive or the platform of the machine is not suitable for all sizes in the range. Sometimes the bottle and cap combination are not ideal with the threads of the bottle being in conflict with the threads of the cap. Sometimes, caps can only be placed vertically on the container which increases the capital cost of the machinery. RotaPack understands these issues very well and has a machine to address every one of these capping challenges. We specialize in capping machines for both startup companies as well as higher speed production capacity up to 200 containers per minute.

### Automatic

#### Inline Capping Machine

Fully automatic inline capper applies and torques caps onto containers  
-Capping speed: up to 200 cpm depending on cap size and container configuration.

- Cap size range: up to 120 mm including child resistant caps.
- Container size range: (height) 1-1/2" to 15" (width) 1/2" to 7" in plastic, metal, or glass.
- Stainless Steel frame & panels for cleanliness and durability.
- Control panel visually displays operating parameters and messages
- Bottle height adjustment,
- Pneumatic cap torque control for accuracy and reduction of scuffed caps,
- On Demand Operation: Capper only operates when containers enter the capping zone
- Cap Chute Full sensor: Sorter/elevator suspend operation when cap chute is full.

{playerflv}http://rotaindustries.com/joomla/movies/capper.flv|320|240|#000000|false{/playerflv}

### Automatic Chuck Capping Machine

Automatic chuck capper is designed to vertically place a threaded cap onto a rigid container and torque the cap to a specified application torque. This machine is used for caps that can only be vertically placed on a container. It is also used where containers that are too small or irregularly shaped to be positively controlled by other capping methods. The machine also solves the problem of particulation of polymer tightening surfaces of other capping methods.

- 304 stainless steel welded frame
- Clear anodized tumbled 6061 aluminum and 304 S/S constructed assembly
- Non-scuff chucks for gentle, positive grip

### Conveyors and other Custom Machinery

{shsmoothslideshow machinery}