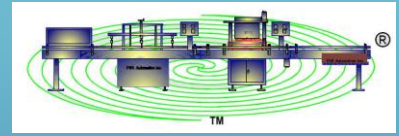


# PSR Automation Inc.



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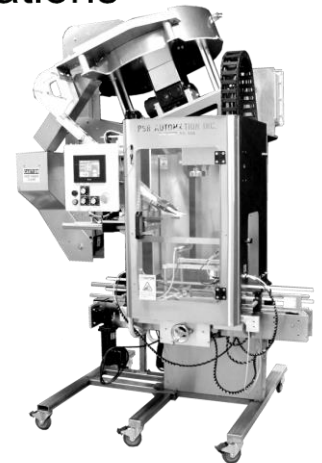
MADE IN  
USA



## STANDARD PRODUCTS



Fillers – Cappers – Torquers – Retorquers – Cap Sorters  
– Case Packers – Box Makers – Conveyors – Turn  
Tables – Turn Disks – Elevators – Transfer Stations –  
Pack-Off Stations



Full Product Details and Videos at  
[www.psrautomation.com](http://www.psrautomation.com)



# FILLING MACHINES

## FILLER LEGEND



**MAX  
NOZZLES**



**USABLE  
PRODUCTS**



**BOTTLE  
RANGE**



**FILL TYPE**

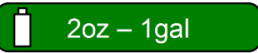


**ACCURACY**



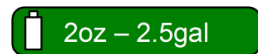
### F1000 Servo Filler

Compact Servo Filler



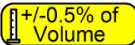
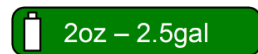
### F2000 Servo Filler

Standard Base Servo Filler



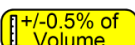
### F3000 Servo Filler

Large Base Servo Filler



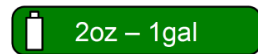
### F3000-CM Servo Filler

Continuous Motion Servo Filler.



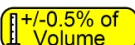
### PF1000 Pressure Filler

Overflow Pressure Filler



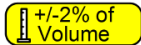
### F1500 Servo Pail Filler

30GPM High Output Servo Filler



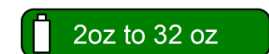
### GF1000 Gravity Filler

Compact Gravity Filler.



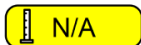
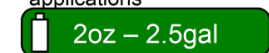
### RGF1000 Rotary Gravity Filler

High Speed Filler



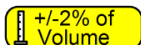
### MV1000 Manual Valve Filler

Startup machine for simple applications



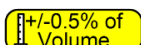
### PV1000 Pinch Valve Filler

Accurate Filler for Small Volumes



### LCF5000 Load Cell Filler

Fill by weight for Totes and Drums



## CAPPER LEGEND



**MAX SPEED**  
(units per minute)























**CAP RANGE**



**BOTTLE RANGE**

# CAPPING MACHINES

	<p><b>TO3000</b> <b>Inline Torquer</b> Versatile High Speed Torquer.</p> <p> 120+  2oz – 2.5gal</p> <p> Up to 4" diameter</p>
	<p><b>TO1000</b> <b>Inline Torquer</b> Economical Torquer / Retorquer</p> <p> 60  2oz – 2.5gal</p> <p> Up to 4" diameter</p>
	<p><b>CC1000</b> <b>Inline Chuck Capper</b> Cap irregular shaped closures</p> <p> 20  2oz – 2.5gal</p> <p> Up to 4" diameter</p>
	<p><b>PI5000</b> <b>Pump Inserter</b> Inserts and Partially Tightens Pumps onto Bottles</p> <p> 70  Up to 4" diameter</p> <p> Up to 3" diameter</p>
	<p><b>TI5000</b> <b>Trigger Inserter</b> Inserts and Partially Tightens Triggers onto Bottles</p> <p> 50  Up to 4" diameter</p> <p> Up to 4" O.A.L.</p>

	<p><b>SO120</b> <b>Miniature Cap Sorter</b> Compact Sorter for small caps</p> <p> 160+  Up to 2" diameter</p>
	<p><b>SO1000T</b> <b>Tall Cap Sorter</b> High Cap Sorter</p> <p> 160+  Up to 4" diameter</p>
	<p><b>SO1000F</b> <b>Flat Cap Sorter</b> High Cap Sorter</p> <p> 160+  Up to 4" diameter</p>
	<p><b>PD1500</b> <b>Cap Press Down</b> Press down Caps or Plugs into Small Bottles or Vials</p> <p> 60+  2oz – 1 gal</p> <p> Up to 1" diameter</p>
	<p><b>PD2000</b> <b>Cap Press Down</b> Press down Caps or Plugs into Large Bottles</p> <p> 60+  2oz – 2.5 gal</p> <p> Up to 1" diameter</p>

# PSR Automation Inc.

## OTHER LEGEND



MAX SPEED



USABLE PRODUCTS













BOTTLE RANGE



CAP RANGE

# OTHER MACHINES

	<p><b>CP5000</b> <b>Servo Case Packer</b> Quick Changeover for Large Containers</p> <p> 2oz – 2.5gal</p> <p> Most bottles</p>
	<p><b>BMA1000</b> <b>Servo Box Maker</b> Quick Changeover, wide usable range</p> <p> 16 Boxes per min.</p> <p> Cardboard/Corrugated boxes</p>
	<p><b>EL1000</b> <b>Elevator</b> Use for Caps, Bottles, Packaging Elements, Loose Items.</p> <p> Up to 4" diameter</p>
	<p><b>TS1000</b> <b>Transfer Station</b> Transfer Bottles or Boxes between 2 separated conveyors</p> <p> 120 fps  Up to 10" O.A.W</p> <p> Most Bottles and Boxes</p>

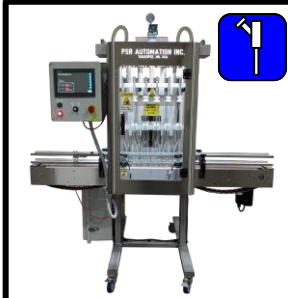
	<p><b>TD120</b> <b>Turn Disk</b> Make quick 90-degree turns in conveyor without using curved sections</p> <p> Up to 6" diameter</p> <p> Most Bottles</p>
	<p><b>CV1000</b> <b>Conveyor</b> Standard conveyor can handle up to 2.5 gallon bottles. Custom widths available</p> <p> Various widths available</p> <p> Most Bottles</p>
	<p><b>PS1000</b> <b>Packoff Station</b> Packoff containers and boxes at a ergonomic height</p> <p> 2oz – 2.5gal</p> <p> Most Bottles / Boxes</p>
	<p><b>TT1000</b> <b>Turn Table</b> 42" diameter disk for accumulation of product</p> <p> 10 RPM  Up to 2.5 gallon</p> <p> Bottles, Boxes, Packaging</p>

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NOTE: Data is estimated. Actual performance will depend on product testing.

# PSR Automation Inc.

## NEW PRODUCTS!



### CPF1000 Counter Pressure Filler

Utilize our fully automatic counter-pressure filling system to fill carbonated beverages effortlessly. Comes standard with six filling nozzles, ensuring seamless filling for both cans and bottles.



### LCF5000S Servo Load Cell Filler

Fill IBC/Totes with the LCF5000S. This updated model features a servo vertical system with a 5000 pound capacity scale. Standard with semi-automatic operation, with full automation available.



### FLM1000 Flow Meter Filler

Enhance efficiency and safety with our Flow Meter Filling Machines—precision filling with less contact parts, ideal for corrosive products. Direct connection to the product supply ensures a simple setup.



### F1000P Servo Pail Filler

The F1000P serves as an add-on for the F1000, transforming it into a 5 Pail Filler. This machine is suitable for bottles up to 1 gallon and can be easily converted to accommodate standard 5-gallon pails.



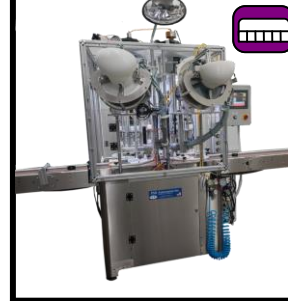
### F3000DL Dual Lane Filler

The Dual Lane Servo Filler is an exceptional machine, outperforming rotary fillers. With a unique dual-lane system, it significantly reduces bottle transfer time, leading to higher fill rates without using change-parts.



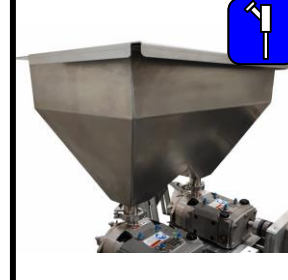
### ROC2000 Rotary Capper

The ROC Rotary Capper applies caps to containers at speeds of up to 60 CPM. While 2oz to 32oz containers are the most common, the system is adaptable for various configurations.



### ROC2000ED Eye-drop Capper

The ROC2000ED, derived from the original ROC design, is specifically tailored for installing tips and caps onto small eye-dropper type bottles.



### HPX Hoppers Product Hopper

The HPX series hoppers, available in multiple sizes and configurations, are exclusively designed by PSR Automation Inc. These hoppers are CIP (Clean-in-Place) compatible and come with a diverse range of level control systems.



### TP-series Transfer Pump

The TP-series transfer pumps are designed for efficiently moving products between tanks or locations and are available in various capacities.



### Piston Filler

The PSR Automation Inc. Piston filler offers an economical option with ease of use. The standard piston can fill up to a 16 oz bottle with high accuracy.

**VISIT OUR YOUTUBE PAGE FOR  
NEW PRODUCTS AND VIDEOS!**



<https://www.youtube.com/@PSRAutomation>