

# Factory Automation & Robotics

*Efficiently filling and capping spout pouches alone*

**WR-1FC**  
**WR-1FCjr**

## Features

- It is a compact machine that can efficiently handle the filling and capping of spout pouch products and bottle products, which are on the increase recently.
- The worker simply sets the spout pouch and cap on the hanger and automatically fills, caps, and discharges sequentially.
- Achieves 3 to 4 times higher efficiency than manual work. When used in combination with the optional Spout Pouch Labeler SPL-1, the efficiency can be doubled.
- The filling is compatible with a wide range of liquids from low viscosity to high viscosity, equipped with a piston type servo filling machine that realizes high filling accuracy, and even those that easily foam with perfect liquid level follow the screw part at high speed without contaminating it with liquid. Possible. In addition, a shut nozzle to prevent dripping is attached as standard.
- For capping, the tightening torque of 0.8 to 4.0 Level (standard algebraic value) can be set digitally, and the servo capper boasts high tightening accuracy. Optimal production conditions for both filling and capping are stored in 120 types of memory.
- With the exception of the spout pouch hanger and cap positioning pin, all the optimum movements for the product are memorized, so outstanding switchability and new product compatibility are realized.
- WR-1FCjr is a very compact and low cost machine focusing on filling and capping.



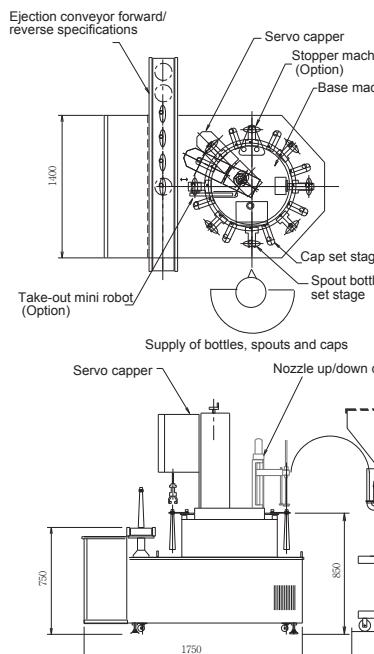
WR-1FC



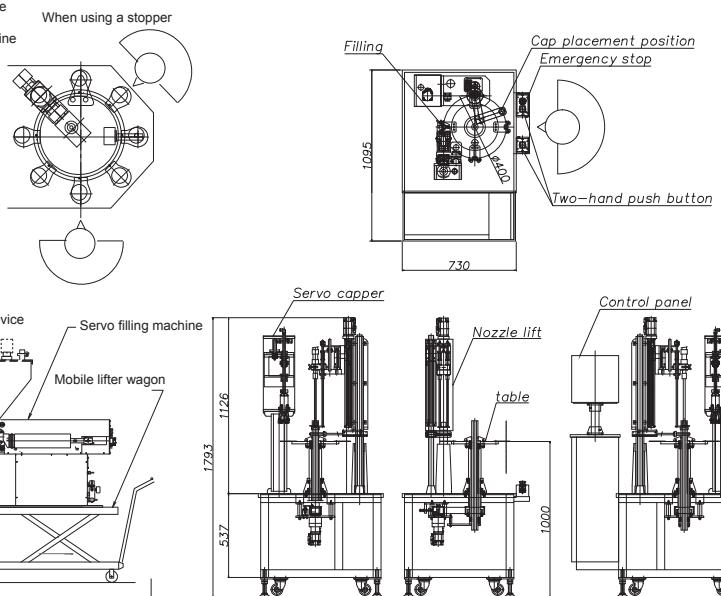
WR-1FCjr

**WR-1FC****WR-1FCjr**

## Installation



WR-1FC



WR-1FCjr

## Specifications

	WR-1FC	WR-1FCjr
Work station	8	4
Filling Amount	50cc~2000cc (2 fills for 1100cc and above)	50cc~2000cc (2 fills for 1100cc and above)
Spout enter	Corresponding to each spout maker	Corresponding to each spout maker
Spout pouch dimensions	Width 80-200mm, total length MAX 300 mm	Width 80-200mm, full length MAX 300mm
cap	φ 15 ~ φ 40 mm	φ 15 ~ φ 40 mm
Production capacity	8-15 bags/min	8-15 bags/min
Wetted parts material	SUS316 Viton Teflon PEEK	SUS316 Viton Teflon PEEK
option	Spout hanger Cap positioning pin Spout pouch labeler Bottle labeler printing (WR-1FC only) Inner stopper plug (WR-1FC only) Stopper cap	

&lt;Distributor&gt;

&lt;Manufacturer&gt;

**WIST CO.,LTD**

2-26, 3-chome, Hikaridai, Seikacho,  
Sorakugun, Kyoto 619-0237 Japan  
Website : <http://www.wist.co.jp>