

## TECHNICAL SPECIFICATIONS

### ROTARY FILLING MACHINE FOR OIL-VINEGAR (GLASS)

#### VARIETY OF CAPACITIES

Model	Capacity(0,3lt)
RCGN14-12-4	3000BPH
RCGN18-18-6	5000-6000BPH
RCGN24-24-8	10000-12000BPH
RCGN32-32-10	12000-15000BPH
RCGN40-40-12	16000-18000BPH
RCGN50-50-15	21000-22000BPH
RCGN60-60-15	24000-26000BPH



## 1.1 FEATURE.

The filling machine is mainly designed for filling hot temperature liquid into glass bottle; For example, juice, tea drinks etc which are made of concentrate juice. The final filling temperature will be around 85-90 degree centigrade; Once the thermal meter in juice filling machine is lower than the temperature, juice will be return to sterilizing machine again through return system. Glass bottle juice filling machine is different from plastic bottle. It will be optional and suggested to apply 4 in 1 filling machine, one more washing system is adopted to warm up the glass bottle in advance.

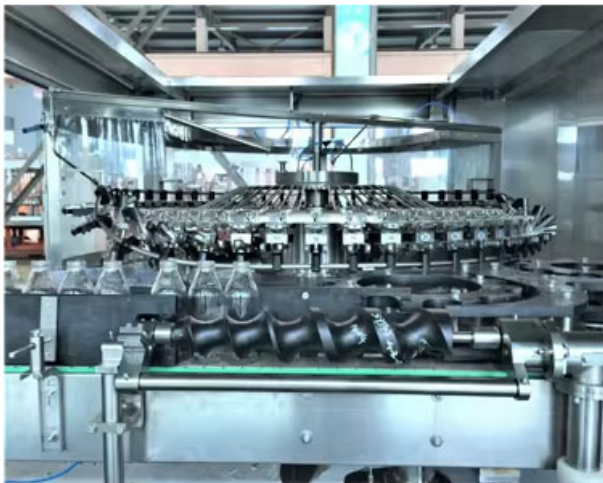
Place and capping system, electromagnetic capping heads, with burden discharge function, make sure minimum bottle crash during capping

All 304/316 stainless steel construction

No bottle no capping

Automatic stop when lack of bottle

Capping effect is stable and reliable, Defective rate  $\leq 0.2\%$ .



### FILLING PART

The entire filler is gravity filling system .

High accurate SUS304L construction filling nozzle, make sure high accurate filling level  
SUS304L liquid bowl, & pipeline system .

### RINSING PART

Neck Control with plastic snap on the gripper.

Water distributor combined with Food Grade Rubber plate & SUS304 cover.

SUS304 water collecting tray

Spraying inject design, can completely washing the bottles.





<b>PLC / Operator Panel / Driver / Servo Motors</b>	MITSUBISHI-SIEMENS	JAPAN-GERMANY
<b>Control Panel</b>	MITSUBISHI-SIEMENS	JAPAN-GERMANY
<b>Inverter</b>	MITSUBISHI-SIEMENS-DANFOSS	JAPAN-GERMANY
<b>Fuses Holders</b>	SCHNEIDER	GERMANY
<b>Contactors</b>	SIEMENS	GERMANY
<b>Breakers</b>	SIEMENS	GERMANY
<b>Sensor-Switch</b>	PEPPERL+FUCHS TURCK	AUSTRIA USA
<b>Bearing</b>	NTN	JAPAN
<b>Plastics</b>	IGUS	GERMANY
<b>Sealing</b>	TRELLEBORG	SWEDEN
<b>Pneumatic cylinders</b>	CAMOZZI	ITALY