WENZHOU TRUSTAR MACHINERY TECHNOLOGY CO.,LTD

Quotation

ITEM	MODEL	QTY	UNIT PRICE	AMOUNT	REMARKS
Plastic Ampoule Forming Filling and Sealing Machine	GGS-118P5	1	$21000	$21000	1. Include one set of mold. 2. The contact parts with the material adopt SUS316L, which completely confirms to the GMP standard. 3. 10ml, output about 100pcs/min 4. The GGS-118 series machines are suitable for bottle without flat bottom , and bottle with random printing or no printing. If each bottle with logo or printing image on same position, then GGS-240 series machines should be adopted.
Total: FOB $					
Optional					
Labeling machine	PM-100	1	$5500	$5500	
Clear PVC/PE 	/	200KG	$3/kg	$600	Minimum Quantity：200KGS
Air Compressor	4*1500W-160L	1	$950	$950	

Chiller	CA-01	1	$1100	$1100	

Terms & Conditions

Trade mode	**CNF Incheon Port Korea**, by sea, by LCL.
Packing	Seaworthy wooden case
Delivery Period:	About 30 days from the date of receipt of your confirmed purchase order along with advance remittance and confirmed drawing together with all the details (it will be further confirmed after the order released) .
Term of Payment	T/T, 40% deposit in advance, 60% before shipment.
Installing & Commissioning of Machine	Installation will be done by our technicians (if needed) after the machines is placed at the site. All the utilities like water electrical will be connected by you. We shall depute our technicians after receiving your confirmation for the pre installation readiness. All our expenses including round-trip air ticket to the nearest airport, local conveyance to your factory, lodging & boarding expense shall be paid by you. In case the stay of our technician, the service charge US $150 per day will be charged extra.
Validity	20 days.
Warranty period	The seller makes guarantee that the machines are new (or unused) and the guarantee period will be 12 months, which starts from the date of the machine's arrival. During this warranty period, the seller will provide free spare parts that cause by the machine's quality within 10 days by fast courier upon receipt of buyer's notice, with one condition that the freight will be affected by the buyer. If required for more spare parts additionally, the seller will arrange to have them got ready within 10 days on the buyer's account.

Plastic Ampoule Forming Filling and Sealing Machine



GGS-118P5

1. Application

This machine is a kind of compact type liquid filling and sealing machine, it is suitable for small batch filling for different product and widely used for filling oral liquid, perfume, liquid, essential oil, olive oil, syrup, fruit paste, health care product etc. in pharmaceutical, herbal, pesticide, cosmetic, food and supplement area.

2. Technical Parameter

Model	GGS- 118P5 (5 filling heads)
Max. Forming Depth	12mm
Cutting Speed	0-25 times

Filling Volume	1-50ml
Packing Material	PVC/PE, PET/PE(0.2-0.4) or other suitable packing film
Power Supply	7KW
Voltage	220V/380V 50HZ (can be customized)
Machine Dimension	2300*850*1500mm
Machine Weight	750KG

3. Features

1) The machine adopts PLC control and stepless altering frequency adjustment.

2) The machine can finish the following 6 working station automatically through the programmer, roller sheet release, PVC/PE forming, filling, press the batch number, back-end crop, slitting.

3) The machine adopts the human-machine interface operation, operation is easy and simple.

4) The filling head has no leakage, no foam and overflow.

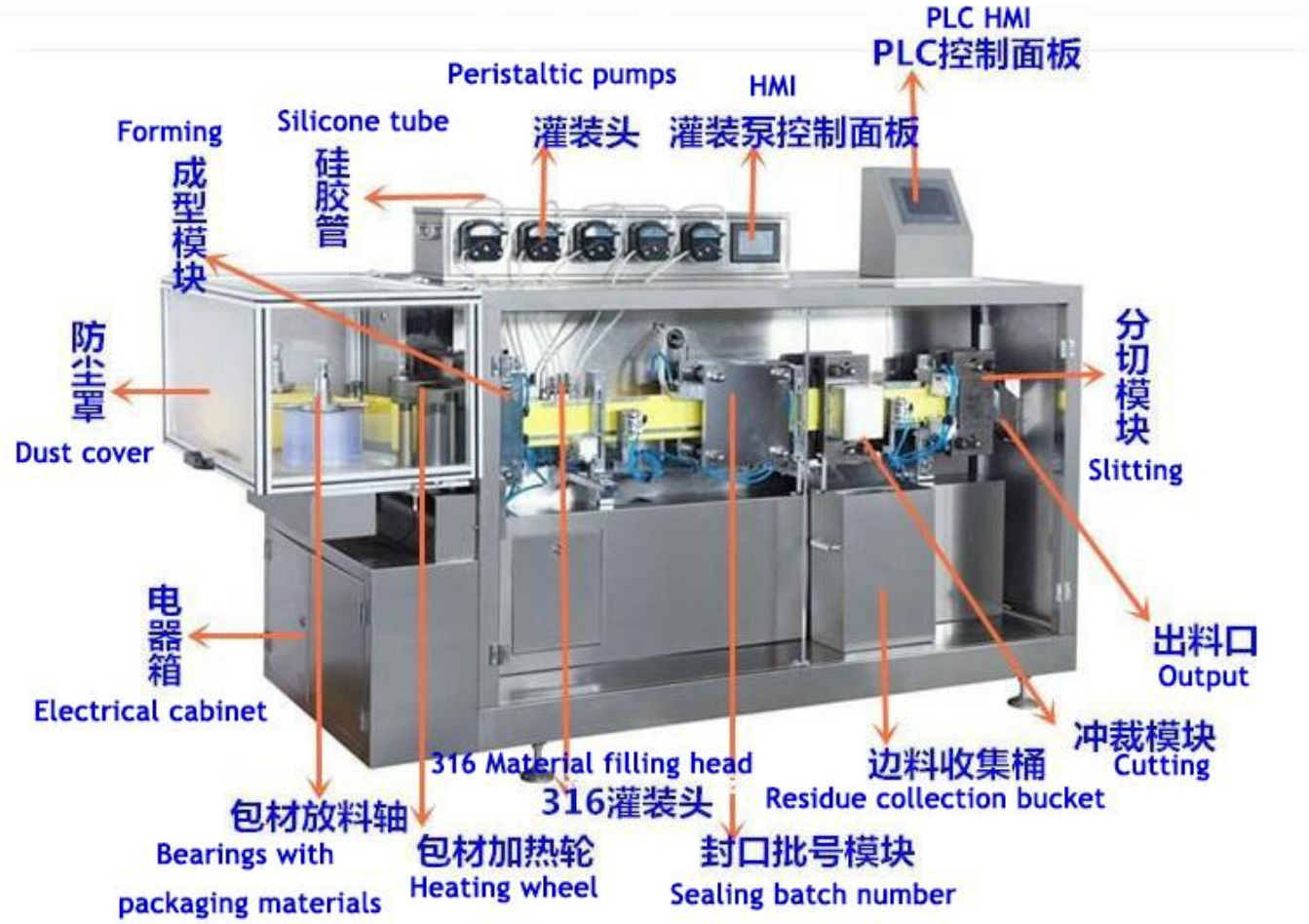
5) The contact parts with the material adopt SUS316L, which completely confirms to the GMP standard.

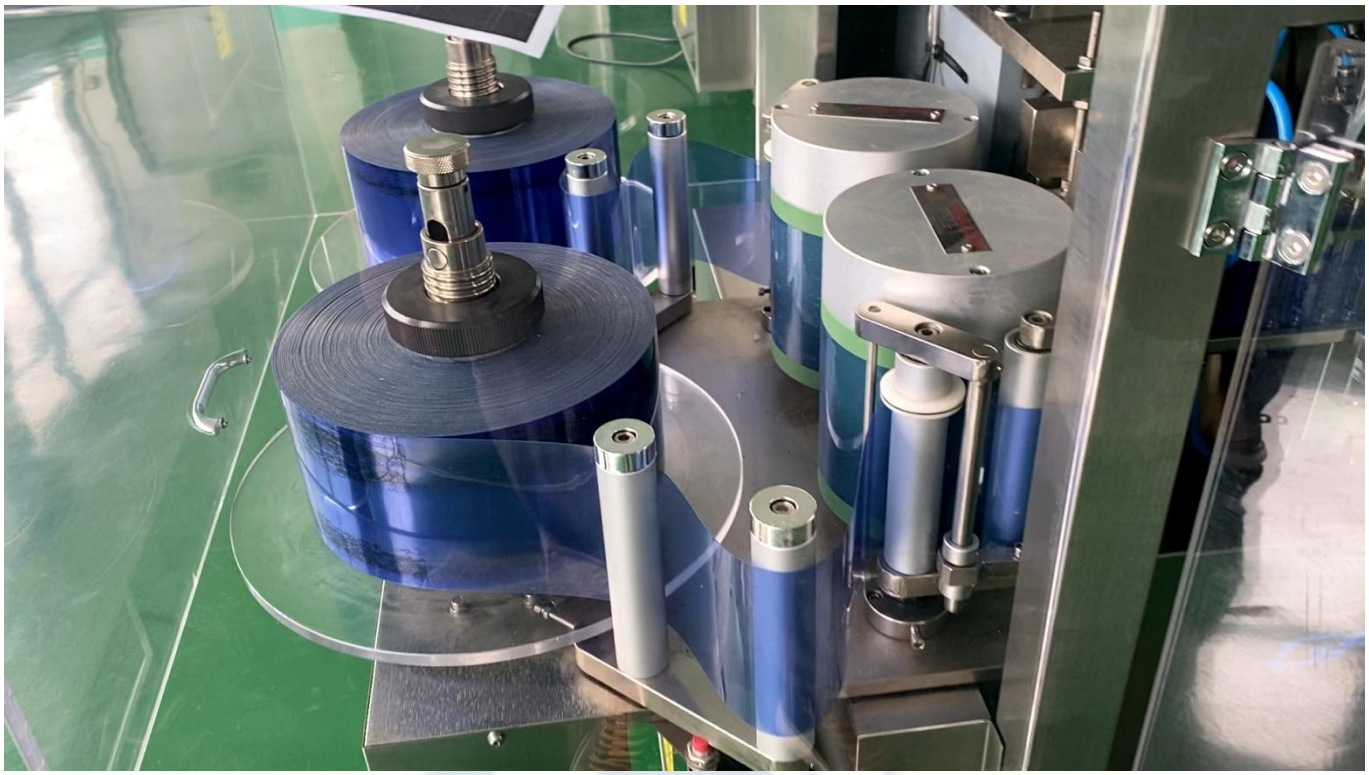
6) The main pneumatic component and electric parts adopt well-known brand products.

7) Filling system adopts mechanical pump, measuring is precisely and the difference is small. We can also design different pump for different product with various kinds of flow-ability, such as peristaltic pump, rotary valve pump, UBA pump etc.

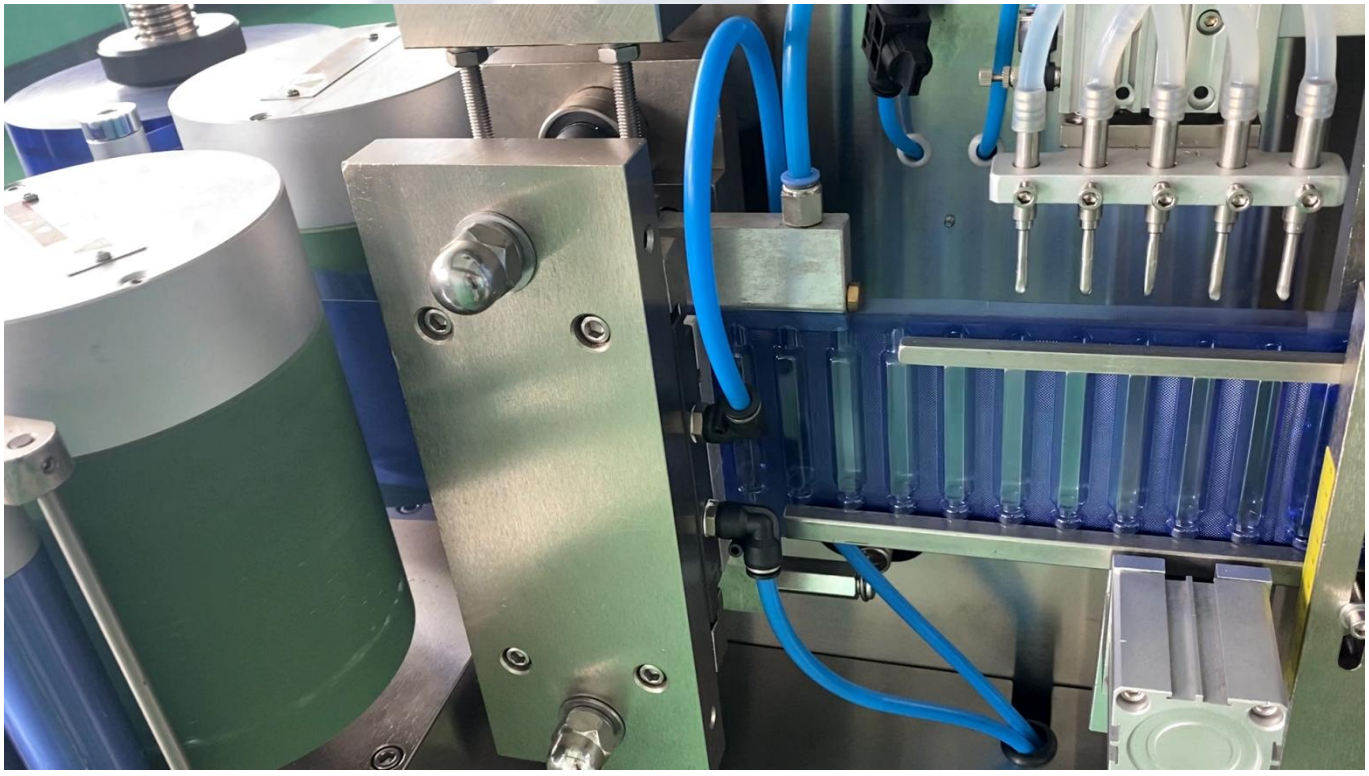
8) The machine can be connected with labeling machine to realize full production for filling sealing and labeling.

4. Working Unit





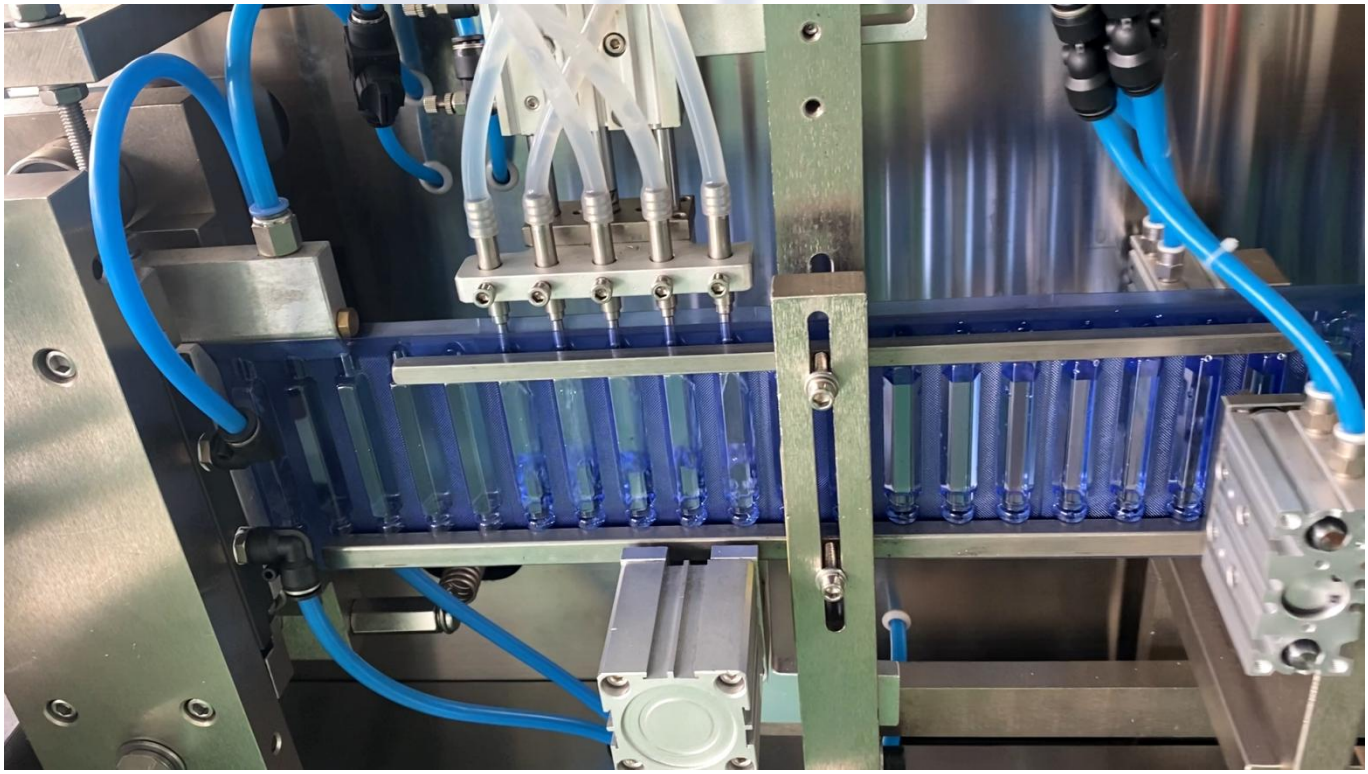
Packaging Material Unwinding



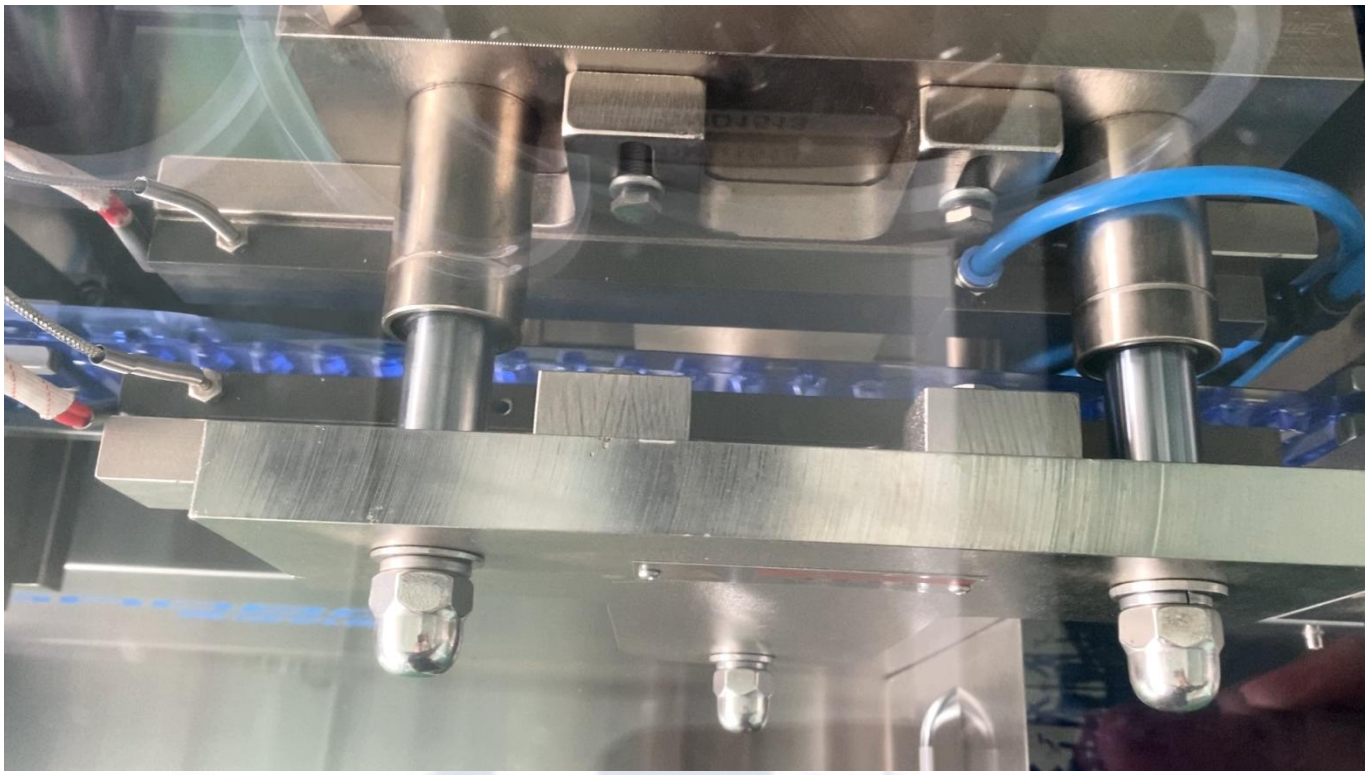
Bottle Forming After Heating (bottle shape can be customized)



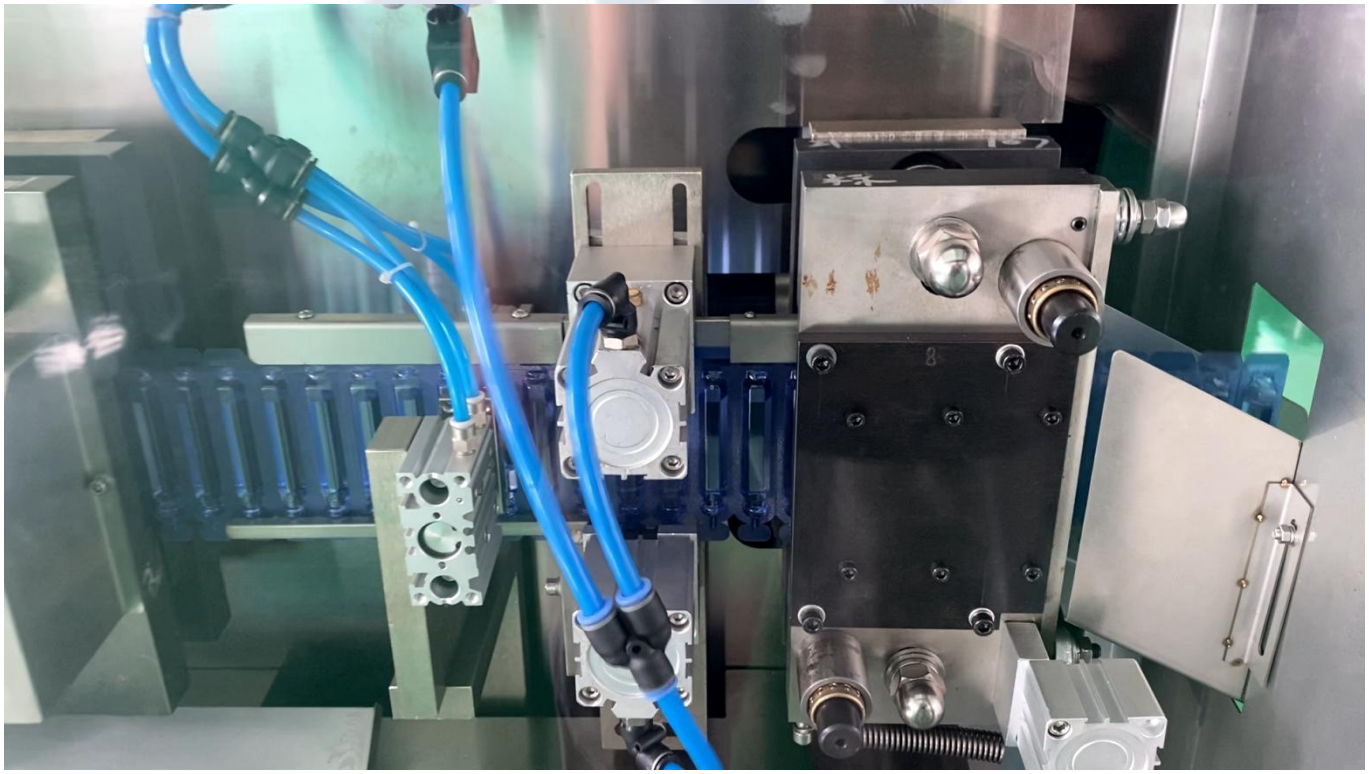
Peristaltic Pump (for liquid like water)



Product Filling (the filling pump will be different according to different products)



Heat Sealing



Cutting and Final Finished Product Out



Final Product (It can also be cut with one cut per ampoule.)

5. Configuration List

No.	Name	Model/Spec.	Unit	Qty	Brand
1	PLC	TM200C40U	Piece	1	SCHNEIDER
2	485communication module	TMCR2SL1	Piece	1	SCHNEIDER
3	HMI	HMIGXU3500	Piece	1	SCHNEIDER
4	Frequency converter	ATV12HU15M2	Piece	1	SCHNEIDER
5	Servo motor and driver	750W	Set	1	HANQIAO
6	Temperature control module	SAT-100	Piece	1	WINPARK
7	Contactor	LC1N2510M5N	Piece	1	SCHNEIDER
8	Intermediate relay	RXM2LB2BD/RXZE1M2C	Piece	4	SCHNEIDER
9	Circuit breaker	4P-40A	Piece	1	SCHNEIDER

10	Circuit breaker	1P- 10A	Piece	5	SCHNEIDER
11	AC-DC converter	ABL2REM24045K	Piece	1	SCHNEIDER
12	E-stop button	XB2BS542C	Piece	1	SCHNEIDER
13	Solid-state relay	MGR- 1D4825	Piece	4	FOTEK
14	Cooling fin	1-50	Piece	4	FOTEK
15	Magnifying board	S40194N-D24	Piece	1	KEXIANG
16	Encoder	E6B2-CWZ6C’360P/R’2M’ BY’OMS	Piece	1	OMRON
17	Photoelectric switch	TL-Q5MC1-Z	Piece	1	OMRON
18	Proximity switch	LJ12A3-4-Z/BX	Piece	2	FOTEK
Remark: It will not be further informed that configurations are changed to equivalent or better ones depending on the real production situation.					

7. Optional Device



Labeling machine



Air Compressor



Chiller

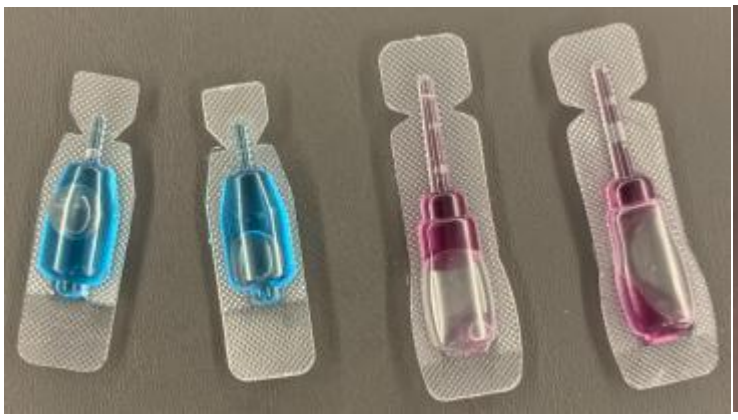




Different Mold Photo (For reference, bottle shape is customized as customer requirement)

8. Sample Photos








Vagma

