



CHM-S150 Automatic Labeling and shrinkable Machine



Price: IDR 480,000,000 (included PPN 10%) – Franco Malang/Surabaya

Change part: IDR 8,000,000/set (Included PPN 10%)

Delivery Time : max.90 days after Down Payment Payed

Term of Payment : 30% Down Payment, 70% After This Machine Arrive and Before Shipped

I 、 Facility character:

1. Whole machine adopt qualified stainless steel and good-quality of aluminum alloy , compact and reasonable fracture, convenient to adjust;
2. The label roll frame of shrinkage film with adjustable device, convenient to adjust according to differ volume label 5 " ~10 " paper tube.
3. Simply installation, then can convenient for square and round bottle.
4. No need of instrument, rotary mechanism is convenient to adjust, apply to different bottle type.
5. Unique sleeve labeling method, adopt pressing sleeve labeling method, not only convenient but also reasonable.
6. Control the feeding system automatically, and flat the shrinkage film and adjust



strain simultaneity.

7. Unique design knife plate, in the determined range, can change the knife base.
Knife changing quickly and conveniently.
8. Middle guide-pole clip system, mould changing quickly, no need any instrument.
9. Label location system, can promote and demote in-phase adjust location according to specific bottle type requirement.
10. Imported servo system and high-sensitivity photoelectric from Japan, with high cutting precision of label.
11. Stainless steel electric control cabinet, PANASONIC PLC, imported from Japan.
12. Adopt advanced man-computer Interface auto controlling technology, key electric component all adopt international famous industrial brand.

II 、 Technology parameter:

Production capacity: 9000b/h (take label length 80mm bottle type 500ml as norm);

Label specification: ϕ 30~125mm;

Bottle & can diameter: ϕ 28~125mm;

Label length: 30~250mm;

Label thickness: ≥ 0.035 mm;

Label material: PVC/PET/OPS;

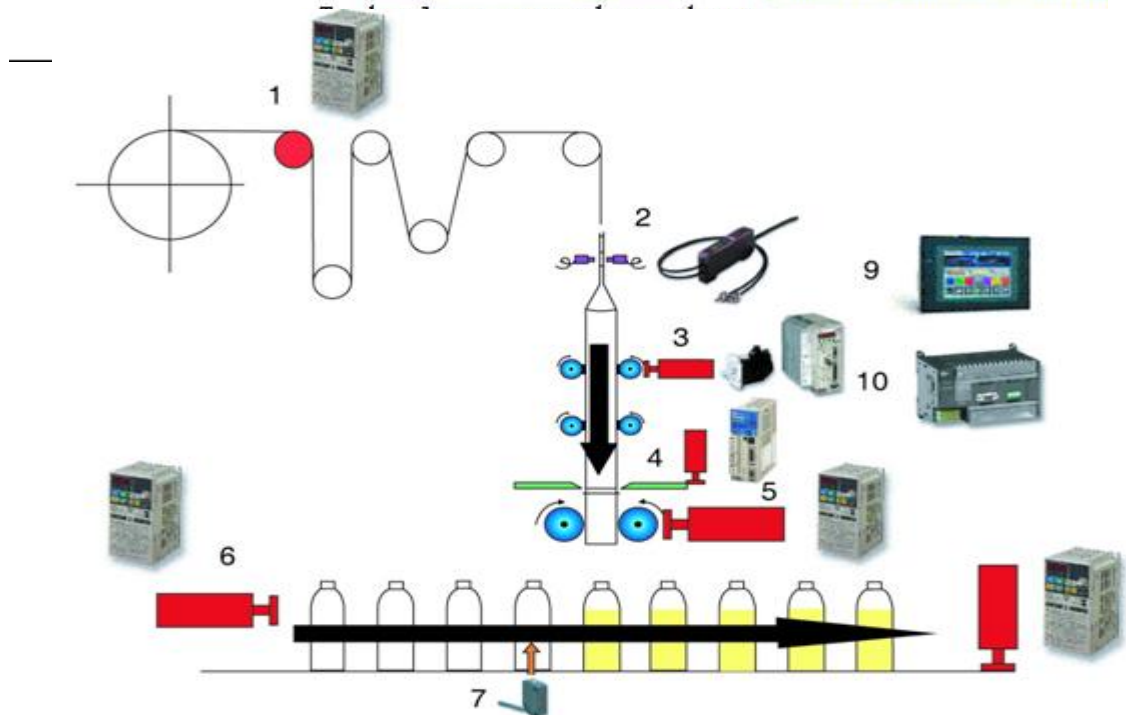
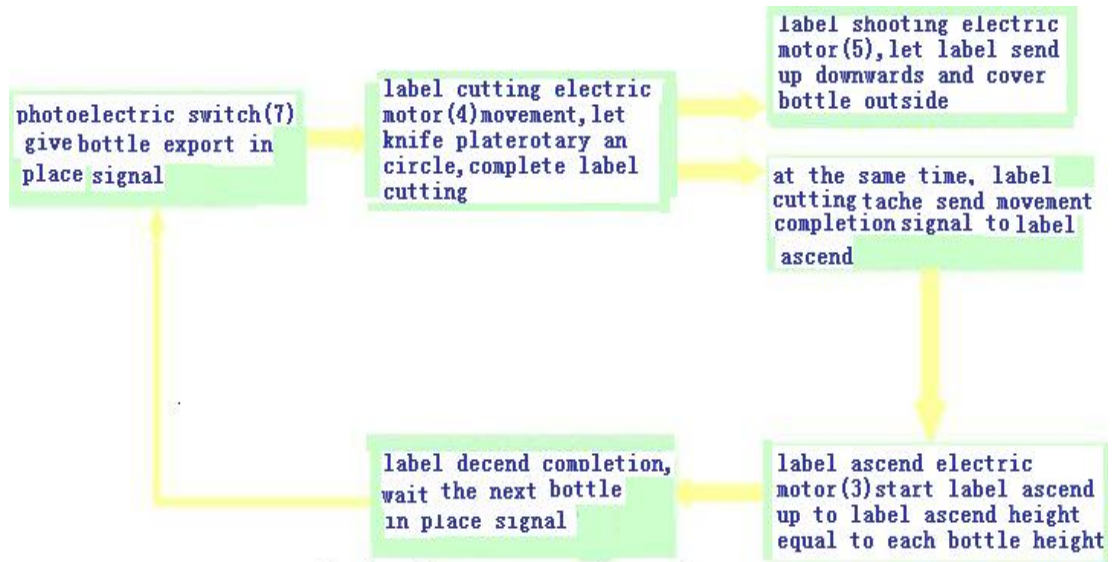
Main machine power: 3KW (220V, 50HZ)

External size: 850×800×2180mm

Weight: 450kg



III、Technology procedure:





IV、 steam shrinkage tunnel and steam generator:

Steam shrinkage steam

(I) facility description:

1. New type of bottle label steam shrinkage tunnel, label shrinkage steam machine, label steam thermo shrinkage tunnel, label steam tunnel, thermo shrinkage have increased the thermo-shrink efficiency; regarding different and unreasonable round, square, flat bottle ect. bottle type, we can adjust and maintain convenience, shrink flatly.
2. Steam eject type adopt to Steam drums design type, adjustable steam diversion kerb system, tube is smoothly and not occupy room, eject exit mouth each side divide three passage, each passage height or low, fore and after gas output volume all can adjust, up to max perfect efficiency .
3. Low-pressure Steam drums adopt to no-seam steel tube, each connected tube use stainless steel tube quick connector, easy to discharge and install.
4. Whole machine outer shells adopt stainless steel SUS304, save energy and accord with foodstuff safe criterion.
5. Bottom stainless steel water plates concentrate cool condensation water can exclude via tube connected, working circumstance don't affect, case body vision window fore and after each has two.
6. Whole machine adopt to water-proof design, made from stainless steel, easy to manipulation and maintain.



(II) technical parameter:

power: 380V, 18KW

steam use volume: 24Kg / hr

steam pressure: 0.3~0.45MPa

external size: 680×560×1300mm (L×W×H)

V. Steam generator

Product mechanism character:

◆small electric thermo steam oven with compact structure and small cube,



machine inner set auto water replenishing bump, and set auto water-level controlling, pressure controlling, can work continually.

◆water of the oven is lower than 30L, avoid complex annual YSR

◆water volume in the oven is less, with high working pressure, high steam temperature, can solve many users high-pressure steam requirement efficiency.

◆Steam output valve not only can connect hard tube

but

also can connect anti-high temperature steam rubber tube flexibly and save the space effectively.

◆whole machine occupy area is small, convenient to move and install.

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**Product technological parameter:**

model		LDR-18-0.4-Z			
item	unit		item		
Rating steam volume	t/h	0.024	Main steam valve mouth diameter	DN	15
Rating working pressure	MPa	0.4	Safe valve mouth diameter	DN	15
Saturation steam temperature	°C	151	drainage valve mouth diameter	DN	15
Input power	KW	18	External size	mm	670
Input current	A	41		mm	620

VII、 product quality and after-service treatment.

- 1、 quality accord with enterprise criterion prescriptive;
- 2、 all the supplied facility, take charge of debug till product certification, facility normally check and accept, enter into production static.
- 3、 take charge of facility plane layout design, technology procedure design.
- 4、 supply normal facility manipulation treatment, train 2-3 engineers, fully command production technology, facility daily maintain, check out and solve the trouble and manage the producing.
- 5、 supply facility 1 year maintain, our company will take charge of all the facility repair fee, also not include uncommon reason.
- 6、 treatment for life: out of quality guarantee period, if facility producing have some trouble, our company will send workers to maintain and install. The price of parts of the machine won't high than the market price.



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Accessory 1 : CHM-S150 shrink sleeve labeling machine (main purchasing list)

NO	Name	BRAND	MANUFACTURER
1	SUS304 stainless steel		CHINA
2	Electric motor	TWT	TAIWAN
3	bearing	NSK MNB EZO IJK	JAPAN
4	Stepping Motor	Tamagawa	JAPAN
5	Stepper drive	ERTL	TAIWAN
6	PLC programmable controlling machine	PANASONIC	JAPAN
7	Frequency converter	mitsubishi	JAPAN
8	Touch screen	WEINVIEW / DELTA	TAIWAN
9	Contactore	SCHNEIDER	FRANCE
10	Servo	PANASONIC	JAPAN

Accessory 2: the product is the gift you buy the machine list

No	Spare part name	Specification	Number	Use part
1	synchronized feather belt	5M×320×10	2 piece	Fur brush fracture
2	synchronized feather belt	5M-295-10	2 piece	Driver label convey fracture
3	synchronized feather belt	5M-460×15	2 piece	Knife-plate
4	Art design blade	9×80 φ3	20 piece	Knife-plate fracture

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5	Mid-relay		3	
6	Tool attached machine		1set	
7	Fur brush	silica gel bar	10 meter	Fur brush fracture

