

Technical Parameter

1		
<p>Name: 400L dissolving tank Quantity: 1 set Power :0.75kw Material: SUS304 Size:1100*1300mm Remark : stirring</p>		<p>Name: 150L gelatin dissolving tank Quantity: 1 set Power :0.55kw Size: 650*1300mm Material: SUS304 Remark : stirring</p>
2		
<p>Name :conveying pump Quantity :1 set Power:1.5kw Material :stainless steel pump head , food grade inner Size :600*280*260mm Remark : Flow rate:3.3m³/h, pressure:0.33Mpa</p>		

3



Name : 400L Storage tank
Quantity : 1 set
Power: 5kw
Material : 304 stainless steel; double layer with insulation
Size : 1500*1100*1500mm
Remark : PLC controlled with stirrer ; Automatic temperature control;

4

Name : Essence ,pigment ,syrup and acid mixing machine
Quantity : 1 set
Material: 304 stainless steel
Remark : Online dosing mix of essence ,pigment ,syrup and acid;

5



Name : Essence, pigment tank
Quantity : 3 pcs
Material: 304 stainless steel
Remark: 5-8L

6



Name: Weighing pump
Quantity: 3 pcs
Remark: Feeding online

7



Servo quantitative depositing,
drive

Name : **servo** depositing machine
Quantity :1 set
Power: 13 kw
Material:The frame of casting machine is stainless steel, door is stainless steel; hopper is stainless steel ,depositing column of stainless steel or copper;
Size: 1200*1500*1800mm
Remark: PLC controlled,candy depositing speed is 25-45n/min;
Detmold with double pressing mould device;

8



Name: cooling
 Quantity :1 set
 Power: 12kw
 Material : The frame of machine is stainless steel
 Size: 8800*1100*2300mm
 Remark : Air conditioning refrigeration unit (Compressor, the circulating water pump, cooling towers, evaporator)



compressor is made in Franch



9

Name :syrup pipe
 Quantity:1 set
 Material :SUS304
 Remark: With heating device

10



Name : mould
 Quantity: 526 pcs
 Size: 320*76.2*35mm
 Material: Aluminum alloy die-forming, Teflon coated
 Remark :
 Made according to customers' requirement ,many shapes on one mould under same each weight

11

Name : Electrical
 Quantity : 1 set

	Touch screen	FATEK[®]
	PLC	FATEK[®]
	Servo motor	FATEK[®]
	Drive	FATEK[®]
	Inverter	DELIXI 德力西
	Relay	CHNT 正泰
	Rotary encoder	CHNT 正泰
	Circuit breaker	CHNT 正泰
	Contactor	CHNT 正泰

(with enclosed water cooling air condition、France imported compressor、with one set mold)

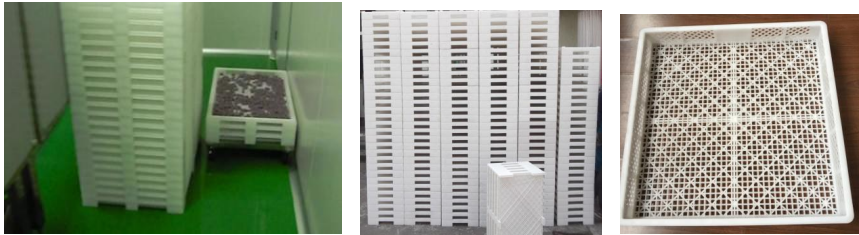
The following is a selection (A~J)

	Name : electrical	
	Quantity: 1 set	
A	Touch screen	SIEMENS
	PLC	SIEMENS
	Servo motor	YASKAWA
	Drive	YASKAWA
	Inverter	<i>Danfoss</i>

	Relay	OMRON
	Rotary encoder	OMRON
	Circuit breaker	Schneider Electric
	Contactor	SIEMENS
	Motor	ABB



B Name : heater of drying room
Quantity: 1 set Power: 40kw
Size: 600*600*1800mm
Remark: A single set of content 20 M² , automatic constant temperature, hot air circulation,with two heating host, 1 independent electric cabinet(two heating host placed in the drying room, electric cabinet hang in the chamber door),need to provide your own a 20 ~ 30 M² room; capacity per 150 kg to 20 ~ 30 M² room,every increase yield of 150 kg need to add a 20 ~ 30M² room



C Name : Material plate (thick) (according to the actual production demand increase or decrease)
Quantity: 800 pcs
Size: 550*550*63mm
Material: food grade



D

Name: trolley(according to actual capacity)
Quantity: 15 pcs
Material: stainless steel
Remark: with wheels and locker, 20 trays per trolley
Size: 570*570*90mm



E

Name: drying room dehumidifier (high temperature resistant 10~55°C)
(according to actual capacity)
Quantity: 1 set
Power: 5kw;
Capacity: 7kg/h
Remark: compressor is Dakin ,with radiator
Size: 620*380*1380mm



F

Name: drying room dehumidifier (normal temperature resistant 10~32°C)
(according to actual capacity)
Quantity: 2 sets(producing area 1 set,packing area 1 set)
Remark: compressor is Dakin

Capacity: 10kg/h
Size: 600*320*1350mm

G

Name: air compressor
Quantity: 1 set
Power: 11 kw; 0.6~0.8mpa
Size: 1230*750*1400mm



H

Name: Sugar Coating Machine
Quantity: 1set
Power: 1.5kw
Media: SUS304
Outside Size: 1200*900*1600mm



F

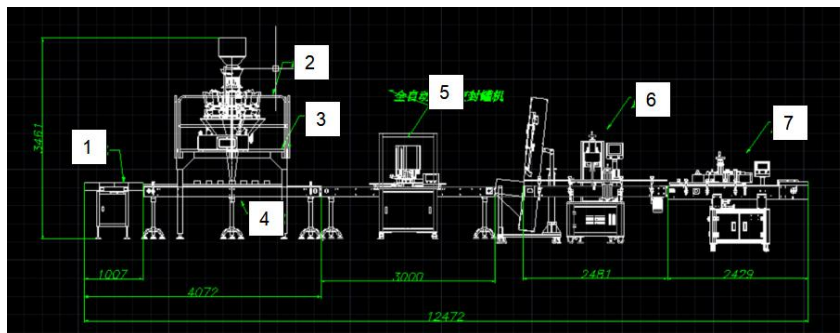
I



Name: Stand-up Bag Packing Production Line (with date printer and bar code device)
This packing line is including 4 parts:

Power: 0.55KW
 Dimension: 2336*435*3050mm
 Lifting Speed: 5.5CBM/H
2.10 Heads Weighing Machine
 Dimension: 1100*1100*1220mm
 Each Hopper Volume: 1.6L
 Max Weighing Speed: 60bags/min
3.Stand-up Bag Packing Machine
 Power: 4.75KW
 Dimension: 1800*1700*1500mm
 Bag Length: 90-250mm
 Bag Width: 100-200mm
 Packing Speed: 15-50bags/min
 Measure Range: 5-1000ml
 There is date printer included
4.Platform
 Dimension: 2000*2000*1700mm

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Name: Cans Packing Production Line
 This production line is including 7 parts:

- 1.Cans Tidying Machine**
 Delivering Speed: 30-200cans/min
- 2.10 Heads Weighing Machine (including Z type lifting machine)**
 Weighing Machine Dimension: 1150*950*1129mm
 Z type Lifting Machine Dimension: 2336*435*3500mm
 Each Hopper Volume: 1.3L
 Max Weighing Speed: 60cans/min
- 3.Platform**
 Dimension: 2000*2000*2000mm
- 4.Cans Filling Machine (including conveyor belt)**

It is matched with weight machine working, the filling weight range is 10-3000g/can

J

5.Cans Sealing Machine (including conveyor belt)

Dimension:1060*1060*1060mm

Sealing Speed: 20-40cans/min

6.Cans Capping Machine

Dimension:2000*1000*1800mm

Capping Speed: 30-60cans/min

7.Labeling Machine

Dimension: 2000X1300X1500mm

Poster speed 0-200 PCS/min

Bottle diameter Φ 20 - Φ 100mm

Bottle Height 25-300mm

Label size wide 10-140mm

Label size length 15-200mm

Noted:

Technical specifications:

1.Capacity: 300kg/h (according to candy weight)

2.Depositing speed: 25-45n/min

3.Air compression requirement: 1.6m³/min 0.6-0.8MPa (buyer supply)

4.Working condition: temperature 20-25℃ humidity: 50% (buyer supply)

5.Power : 35KW/380V/50HZ

6.Total length: 14M

7.With demoulding system

8.Factory square: (length x width)

➤ Producing department: 20mx8m=160 m²

➤ Materials warehouse: 10mx10m=100 m²

➤ Products warehouse: 12mx10m=120 m²

9.Workers requirement:

One burdening worker, one cooking worker, one operator, three package workers

10.The buyer supply themselves two sets of dehumidifier(cooling area and package plant), air conditioner two sets(cooling are and package plant); One 0.3T boiler.