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FBN-01s Cotton Swab Machine （speed：1200pcs/min）

FOB NINGBO PORT PRICE: **29,000USD**

we are the professional manufacturer of cotton swab machine in China.
All of our cotton swab machine are including making、drying unit and packing unit in same machine.
(a machine include one set mould and one packing unit already)

Characteristic:

1. **Mould:** change mould to produce different shape of swab head.

Name	Picture	Price	Remake
Common swab		500USD (2 pcs)	brass material mould. Service life：3--5years
Baby safety swab		500USD (2 pcs)	Due to the diameter of baby swab is around 10mm，machine need change a lot of parts.so we suggest you buy one more machine special for baby swab.
Cosmetic swab		500USD (2 pcs)	brass material mould. Service life：3--5years
Cosmetic swab		500USD (2 pcs)	brass material mould. Service life：3--5years
Cosmetic swab		600USD (2 pcs)	Due to the diameter of this swab is around 10mm，machine need change a lot of parts.so we suggest you buy one more machine special for this swab.

Remark：

Stainless steel mould price：800USD (2 pcs)

Service life：8--10years

2. **Packing unit**: Our FBN-01 and FBN-01S machine through change packing table can pack swabs in different container.
(a machine including one set packing table already)

Extra packing table:

Name	Picture	Price	
		FBN-01	FBN-01S
Zipper bag		2500USD	2800USD
Round can		2500USD	2800USD
Square box		2300USD	2600USD
Remark	We accept other packing methods made to order. Please ask for offer		
	FBN-01: The packing table adopt Taiwan Airtac: cylinder,sensors,magnetic valve. **FBN-01S:** The packing table adopt Janpan SMC: cylinder,sensors,magnetic valve.		

3. If you want pack swab with different quantity in bag or other container by one machine, for example: you want pack 100pcs, 200pcs in zipper bag by one machine. it's no problem.

You have 2 choose:

-1.Buy one more packing table: one table for 100pcs, another table for 200pcs.
This way very easy for operation,only change the table,no need adjustment.

-2.Buy many machine parts for change: you need change many parts on the table.

2psc Sucker

2pcs plate

2pcs plastic with cylinder

2pcs plastic with cylinder

2pcs plastic with cylinder

redesign this parts for adjustment

2pcs exit

Above parts price: 1000USD/SET

4.About the stick material:

1. Plastic stick： this parts is use for make notch on the end of plastic stick. （included already）

2. Paper stick ,bamboo stick， wooden stick： this parts is use for roll the glue on the paper,bamboo,wooden stick.

If you want to produce plastic stick,paper stick,wooden stick,bamboo stick by one machine,we will set 2 types system in PLC， you just choose the system and change above parts.

The price: 1000USD

Main Technology parameter:

Max.Speed	1200pcs/min	**Total power**	13kw, 380v 3phase 50hz (220v need customize)
Power consumption	7--8kw/hour	**rate of spoiled**	0.5%
Suitable Cotton strip/sliver	1.5gram/meter	**Suitable stick**	plastic stick, paper stick, wooden stick, bamboo stick
Type of swab	single head ,double head.	**Suitable Stick size**	length 70mm (±2mm) diameter: 2.3—2.5mm
Size of machine	9600 x1000 x1600mm	**weight of machine**	2tons

Electrical configuration list 配置单

No.	Name 名称	Origin 产地	Maker 品牌	Photos 图片	Notes 备注
1	PLC 可编程控制器	France 法国	Schneider Electric 施耐德电气		1PCS
2	Touch Screen 触摸屏	France 法国	Schneider Electric 施耐德电气		1PCS
3	Servo motor & Servo drive 伺服电机和驱动	France 法国	Schneider Electric 施耐德电气		1SET
4	Temperature Control module 温控模块	France 法国	Schneider Electric 施耐德电气		4PCS
5	Inverter 变频器	Taiwan 台湾	Schneider Electric 施耐德电气		1PCS
6	Intermediate Relays 中间继电器	France 法国	Schneider Electric 施耐德电气		7PCS

7	Thermal Relays 热继电器	France 法国	Schneider Electric 施耐德电气		3PCS
8	Switch 开关	France 法国	Schneider Electric 施耐德电气		2PCS
9	Circuit breaker 断路器	France 法国	Schneider Electric 施耐德电气		1PCS
10	Solenoid valve 电磁阀	Japan 日本	SMC		10PCS
11	Air cylinder 气缸	Japan 日本	SMC		15PCS
12	Filter 油水过滤器	Japan 日本	SMC		1PCS

13	Magnetic switch 磁性开关	Japan 日本	SMC		6PCS
14	Barometer 气压表	Japan 日本	SMC		3 PCS
15	Hand rotary valve 手转阀	Japan 日本	SMC		1PCS
16	Distance Sensor 光电开关	Japan 日本	OMRON 欧姆龙		4PCS
17	Solid state relay 固态继电器	Taiwan 台湾	FOTEK		4PCS
18	Accurate rail 精密导轨	Taiwan 台湾	HIWIN Linear Motion Products & Technology		2SETS
19	Screw 丝杆	Taiwan 台湾	HIWIN Linear Motion Products & Technology		1SET

Remark： The above configuration is subject to change without notice
以上配置如有更改，恕不通知

Machine pictures：

Transfer by chain. no wear.

Notch maker: make the notch on the end of stick

Mould: stainless steel material. Service life 8--10 years

Janpan Omron sensor
High precision cotton pulling and cutting device

Glue feeder device

Drying oven: closed cycle type. Save power and high effective.

High precision packing unit

Good quality and modern design.easy to operate.

All doors (surface) of machine are adopt good quality stainless steel. Not rust.

Our workshop:

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