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公众号

# **PARTIAL**

**COOPERATION PAETNER** 

## 部分合作伙伴

















创造效益



















































Names Listed In No Particular Order

















# ENTERPRISE企業的企

汕头市昌华机械设备有限公司座落于南海之滨,素有"海滨邹鲁"之称的城市-汕头。是一家专业从事各类食品包装机械的生产企业,集科研、开发、制造、销售及完善售后服务于一体。我们不断引进、吸收国内外先进技术并结合实践经验,坚持创新,产品深得广大客户好评,产品畅销全国各地。本公司拥有高技术人才,高素质工作团队,可以及时的为客户提供完善的售后服务。"专业资格,打造品牌"是昌华的经营目标,"可靠的质量、信赖的价格"是昌华的经营宗旨。本公司一贯秉承严谨务实的态度,"以质量求生存、以服务求发展,始终以重合同、守信用"为企业宗旨,在不断提高产品质量的同时,我们坚持诚信经营,质量先行,客户至上的原则。我们真诚欢迎各界前来洽谈、参观,开拓更加广阔的市场,共创美好未来。

Shantou Changhua Machinery Equipment Co., Ltd. is located in the South China Sea, known as the "seaside Zou Lu" city - Shantou. Is a professional engaged in all kinds of food packaging machinery production enterprises, set research, development, manufacturing, sales and improve after-sales service in one. We continue to introduce and absorb advanced technology at home and abroad, combined with practical experience, and adhere to innovation. Our products are well received by our customers and sell well all over the country. The company has high-tech talents, high-quality work team, can provide customers with perfect after-sales service in time. "Professional qualification, brand building" is the business goal of Changhua, "excellent quality, reliable price" is the business purpose of Changhua. The company has always adhered to a rigorous and pragmatic attitude, "quality for survival, service for development, always to the contract, keep promise" as the enterprise tenet, while constantly improving product quality, we adhere to the principle of integrity management, quality first, customer first. We sincerely welcome all walks of life to negotiate, visit, open up a broader market, and create a better future.











全自动充填封口机 AUTOMATIC FILLING AND SEALING MACHINE

# CFD系列酱料全自动充填单片膜封口机 (高配型-伺服传动,配置防尘罩、百万级空气净化器)

Sauce automatic filling single film sealing machine (High configuration- Servo drive, Equipped with dust cover, million air purifier)





### 可根据用户需求设计新机型

We can design new models according to users' needs

### 田冷

本机型适用于杯装酱料的灌装及单片膜封口, 如蘑菇酱、牛肉酱、辣椒酱等物料。

### **Applications:**

This machine is suitable for filling cup sauce and sealing with single film.such as mushroom sauce, beef sauce, chili sauce and other materials.

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### 工作流程:

自动送碗/杯→自动压杯→UV杀菌灯杀菌→伺服定量充填→自动吸放单片膜→封口I→封口II→冷封III→机械顶杯→翻转退杯,整个过程全自动化控制。

### Work flow:

Automatic feeding cup $\rightarrow$ automatic pressing cup $\rightarrow$ UV lamp sterilization $\rightarrow$ servo quantitative filling $\rightarrow$ automatic suction and discharge of single film $\rightarrow$ sealing II $\rightarrow$ cold sealing III $\rightarrow$ mechanical top cup $\rightarrow$ reverse cup $\rightarrow$ mechanical top cup output, the whole process is fully automated control.

型号Model				
	生产速度 Production rate			
	灌装容量 Filling Volume			
	用电要求 Machine Power			
	用气要求 Air Consumption			
	机器尺寸 Machine Dimension			

CFD-6	CFD-8	CFD-16			
5000-5600杯/小时	7000-7600杯/小时	12000-13000杯/小时			
100-300g	100-200g	100-200g			
三相四线380V/50/Hz 3-p	hase 4-lines/380V/50/Hz				
0.8-1.0 m³/m	in 0.7-0.8Mpa				
L5200xW1050xH2400mm	L5200xW1250xH2400mm	L8000xW1250xH2400mn			
	5000-5600杯/小时 100-300g 三相四线380V/50/Hz 3-p 0.8-1.0 m³/m	5000-5600杯/小时 7000-7600杯/小时 100-300g 100-200g 三相四线380V/50/Hz 3-phase 4-lines/380V/50/Hz 0.8-1.0 m³/min 0.7-0.8Mpa			

CHANGHUA MACHINERY















# MACHINERY 全自动充填

www.stchanghua.com AUTOMATIC FILLING AND SEALING MACHINE

## CHANGHUA MACHINERY

CFD系列酱料全自动充填单片膜封口机 (经济型-步进传动)
Sauce automatic filling single film sealing machine (Economic type- step-by-step drive)



### 可根据用户需求设计新机型

We can design new models according to users' needs

### 用涂:

本机型适用于杯装酱料的灌装及单片膜封口, 如蘑菇酱、牛肉酱、辣椒酱等物料。

### **Applications:**

This machine is suitable for filling cup sauce and sealing with single film.such as mushroom sauce, beef sauce, chili sauce and other materials.

### 工作流程:

自动送碗/杯→自动压杯→UV杀菌灯杀菌→定量充填→自动吸放单片膜→封口I→封口II→冷封III→机械顶杯→翻转退杯,整个过程全自动化控制。

### rk flow:

Automatic feeding cup $\rightarrow$ automatic pressing cup $\rightarrow$ UV lamp sterilization $\rightarrow$ quantitative filling $\rightarrow$ automatic suction and discharge of single film $\rightarrow$ sealing II $\rightarrow$ cold sealing III $\rightarrow$ mechanical top cup $\rightarrow$ reverse cup $\rightarrow$ mechanical top cup output, the whole process is fully automated control.

型号Model
生产速度 Production rate
灌装容量 Filling Volume
用电要求 Machine Power
用气要求 Air Consumption
机器尺寸 Machine Dimension

CFD-4	CFD-6	CFD-8	CFD-16
3500-4500杯/小时	5000-6000杯/小时	7000-7600杯/小时	12000-13000杯/小时
250-500g	100-300g	100-200g	100-200g
	三相四线380V/50/Hz 3-p	Z	
	0.8-1.0 m³/r	nin 0.7-0.8Mpa	
L5200xW800xH1900mm	L5200xW1000xH1900mm	L5200xW1200xH1900mm	L8000xW1200xH1900mn











CFD系列油脂全自动充填封口机 (高配型-伺服传动, 配置防尘罩、百万级空气净化器)

Grease automatic filling and sealing machine (High configuration- Servo drive, Equipped with dust





AUTOMATIC FILLING AND SEALING MACHINE

# CHANGHUA MACHINERY www.stchanghua.com

### 可根据用户需求设计新机型

We can design new models according to users' needs

### 田

本机型适用于杯装牛油、橄榄油、花生油的灌装 及封口。

### **Applications:**

This machine is suitable for filling and sealing cup of butter, olive oil and peanut oil.

### 工作流程:

自动送杯→自动压杯→伺服定量充填→放膜→自动打码→电眼检测→封口I→电眼校正→封口II→剪切→收废膜→机械手抓拿出 杯,整个过程全自动化控制。

### Work flow:

Automatic feeding cup—automatic pressing cup—servo quantitative filling—unwinding film—automatic printing of production date—electric eye detection—sealing I—electric eye correction—sealing II—shearing—collecting waste film—manipulator grabbing and withdrawing cup,the whole process is fully automated control.

型号Model	CFD-4	CFD-6	
生产速度 Production rate	3500-4500杯/小时	5000-5600杯/小时	
灌装容量 Filling Volume	150-200g	100-150g	
用电要求 Machine Power	三相四线380V/50/Hz 3-phase 4-lines/380V/50/Hz		
用气要求 Air Consumption		0.8-1.0 m³/min 0.7-0.8Mpa	
机器尺寸 Machine Dimension	L6200xW1050xH2400mm	L6200xW1300xH2400mm	















# CFD系列碗装、杯装银耳羹/小米粥全自动充填封口机

Bowl or cup tremella soup automatic filling and sealing machine

We can design new models according to users' needs

### 用途:

本机型适用于碗装、杯装容器的充填与封口,如银耳羹、八宝粥、小米粥 等物料。

### **Applications:**

This machine is suitable for filling and sealing bowl and cup containers, such as tremella soup, eight treasure porridge, millet porridge and other materials.

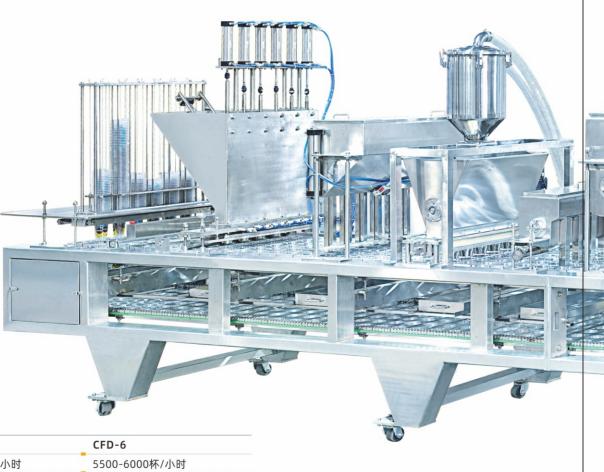
### 工作流程:

工作流程: 自动送碗/杯→自动压杯→自动加银耳→自动加红枣→自动加 果肉→自动加生米→充填糖水Ⅰ→充填糖水Ⅱ→自动补料→伺服电机放膜→ 自动打码→电眼检测→封口Ⅰ→电眼校正→封口Ⅱ→剪切→收废膜→机械顶 杯输出,整个过程全自动化控制。

### Work flow:

Automatic feeding bowl/cup→automatic pressing cup → automatic adding tremella →automatic adding jujube→automatic adding pulp→automatic adding raw rice→filling sugar water l→filling sugar water II→automatic feeding→servo motor film setting→automatic  $coding \rightarrow electric$  eye  $detection \rightarrow sealing$   $l \rightarrow electric$  eye  $correction \rightarrow sealing II \rightarrow shearing \rightarrow collecting waste film \rightarrow mechanical$ top cup output, the whole process is fully automated control.

型号Model	CFD-4	CFD-5	CFD-6	
生产速度 Production rate	3500-4400杯/小时	4500-5000杯/小时	5500-6000杯/小时	
灌装容量 Filling Volume	250-500ml	250-500ml	250-500ml	
用电要求 Machine Power	三相四线380V/50/Hz 3-phase 4-lines/380V/50/Hz			
用气要求 Air Consumption		0.8-1.0 m³/min 0.6-0.8Mp	ра	
机器尺寸 Machine Dimension	L8000xW950xH1900mm	L8000xW1050xH1900mm	L8000xW1150xH1900mm	









# CHANGHUA MACHINERY



























# CFD系列全自动充填单片膜、卷膜两用封口机

Automatic sealing machine for filling single film and rolling film

### 可根据用户需求设计新机型

We can design new models according to users' needs

### 用途:

本机适用于杯装果汁、饮料的充填与封口。

本机型采用单片膜或卷膜进行封口,用户可根据实际生产需求进行切换, 通过触摸屏操作模式选择自动切换。

### **Applications:**

This machine is suitable for filling and sealing cup juice and beverage. This machine adopts single film or roll film for sealing, users can switch according to the actual production demand, and select the automatic switch through the touch screen operation mode.

### 工作流程:

自动送杯→自动加果肉→定量充填Ⅰ→定量充填Ⅱ→自动吸放单片膜→放 膜→电眼检测→封口Ⅰ→电眼校正→封口Ⅱ→剪切→收废膜→退杯,整个 过程全自动化控制。

### Work flow:

Automatic cup feeding→fruit meat adding→quantitative filling I→freeze→quantitative filling II→automatic suction and discharge of single film→unwinding film→electric eye detection→sealing I→electric eye correction→sealing II→shearing→collecting waste film-withdrawing cup, the whole process is fully automated control.

型号Model
生产速度 Production rate
灌装容量 Filling Volume
用电要求 Machine Power
用气要求 Air Consumption
机器尺寸 Machine Dimension

CFD-4	CFD-6
3500-4400杯/小时	5000-6000杯/小时
250-500ml	250-500ml
三相四线380V/50/	Hz 3-phase 4-lines/380V/50/Hz
0.8-1	.0 m³/min 0.6-0.8Mpa
L5900xW900xH1900mm	L5900xW1100xH1900mm















# CFD 系列全自动充填封口机

Automatic filling and sealing machine













本机型适用于小口径杯装的果冻、果汁、布丁、酸奶等含果肉物料的充填与封口。 适应不同粘度的液体、果酱的物料;适应不同形状、不同容量的包装容器。

### 工作流程:

自动送杯→吸尘→加果肉→定量充填→放膜→打码→电眼检测→封口I→电眼校 正→封□Ⅱ→剪切→收废膜→清洗模板→退杯,整个过程全自动化控制。

We can design new models according to users' needs

### **Applications:**

This machine is suitable for filling and sealing small caliber cup's Jelly, juice, pudding, yogurt, leben and other liquid containing fruit meat. It is suitable for liquid and jam materials with different viscosity and packaging containers with different shapes and capacities.

Automatic cup feeding $\rightarrow$ dust absorption $\rightarrow$ fruit meat adding $\rightarrow$ quantitative filling $\rightarrow$ unwinding film $\rightarrow$ coding $\rightarrow$ electric eye detection $\rightarrow$ sealing l $\rightarrow$ electric eye correction $\rightarrow$ sealing II-shearing-collecting waste film-Cleaning template-withdrawing cup, the whole process is fully automated control.

型号Model	СFD-6 (ф62-ф65)	CFD-10 (ф62-ф65)	СFD-12 (ф62-ф65)	CFD-16 (ф38)	CFD-20 (φ38)	CFD-24 (ф38)	CFD-28 (ф38)
生产速度 Production rate	5800-6500杯/小时	9600-10800杯/小时	11500-13000杯/小时	15000-17000杯/小时	19000-21000杯/小时	23000-25000杯/小时	27000-29000杯/小时
灌装容量 Filling Volume	50-300ml	50-300ml	50-200ml	20-100ml	20-100ml	20-100ml	20-100ml
用电要求 Machine Power			三相四线380V/5	0/Hz 3-phase 4-lin	es/380V/50/Hz		
用气要求 Air Consumption	0.7-0.8 m³/min 0.6	-0.8Mpa 0.7-0.8 r	m³/min 0.7-0.8Mpa		0.8-1.0 m³/m	in 0.5-0.8Mpa	
机器尺寸 Machine Dimension	L4200xW950xH1800mm	L4800xW850xH1800mm	L4800xW950xH1800mm	L5500xW850x H1800mm	L5500xW1050x H1800mm	L5500xW1120x H1800mm	L5500xW1250x H1850mm











## AUTOMATIC FILLING AND SEALING MACHINE CFD 系列全自动充填封口机 触摸屏Touchscreen

Automatic filling and sealing machine





本机型适用于果冻、饮料、布丁等含有果肉的液体的充填与 封口。

### 工作流程:

自动送杯→吸尘→加果肉→定量充填Ⅰ→定量充填Ⅱ→放膜→ 打码→电眼检测→封口Ⅰ→电眼校正→封口Ⅱ→剪切→收废膜→ 退杯,整个过程全自动化控制。

This machine is suitable for filling and sealing of jelly, beverage, pudding and other liquid containing fruit meat.

### Work flow:

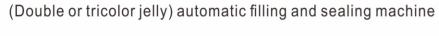
Automatic cup feeding  $\rightarrow$  dust absorption  $\rightarrow$  fruit meat adding→quantitative filling I→ quantitative filling II→unwinding film→coding→electric eye detection→sealing I→electric eye correction→sealing II→shearing→collecting waste film→withdrawing cup, the whole process is fully automated control.

型号Model
生产速度 Production rate
權装容量 Filling Volume
用电要求 Machine Power
用气要求 Air Consumption
周速方式 Speed control mo
机器尺寸 Machine Dimensio

		,	
CFD-4	CFD-10	CFD-12	CFD-24
3800-4300杯/小时	9600-10800杯/小时	11500-13000杯/小时	23000-26000杯/小时
50-350ml	30-250ml	25-150ml	25-50ml
	三相四线380V/50/Hz 3-p	hase 4-lines/380V/50/H	Z
	0.8-1.0 m <sup>3</sup> /m	nin 0.5-0.7Mpa	
	变频调速 Fred	quency control	
L6000xW800xH1650mm	L6000xW800xH1650mm	L6000xW800xH1650mm	L6000xW800xH1650mm



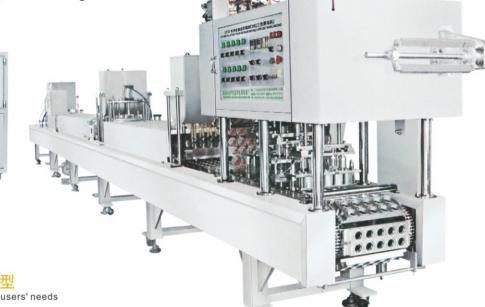
# CFDS系列(双层或三色果冻)全自动充填封口机













We can design new models according to users' needs



本机型适用于双色或三色的果冻、布丁的充填与封口。 本机配置快速冷冻装置,可分层灌装、冷却,连续生产。

### 工作流程:

自动送杯→加果肉→定量充填Ⅰ→冷冻→定量充填Ⅱ→放膜→ 电眼检测→封口Ⅰ→电眼校正→封口Ⅱ→剪切→收废膜→清洗模 板→退杯,整个过程全自动化控制。

L11000xW1000xH1800mm

This machine is suitable for filling and sealing of two-color or three-color jelly

This machine is equipped with rapid freezing device, which can be layered filling, cooling and continuous production.

Automatic cup feeding  $\rightarrow$  fruit meat adding  $\rightarrow$  quantitative filling  $I \rightarrow$  freeze  $\rightarrow$  quantitative filling  $II \rightarrow$  unwinding film  $\rightarrow$  electric eye detection → sealing I → electric eye correction → sealing II→shearing→collecting waste film→Cleaning template→withdrawing cup, the whole process is fully automated control.

L11000xW1000xH1800mm

型号Model	
生产速度 Production	rat

灌装容量 Filling Volume 用电要求 Machine Power 用气要求 Air Consumption 机器尺寸 Machine Dimension

CFDS-4	CFDS-6	CFDS-12
3600-4000杯/小时	5500-6000杯/小时	10000-12000杯/小时
30-120ml	20-100ml	20-100ml
三相	四线38 <mark>0V/50/Hz 3-phase 4-line</mark>	es/38 <mark>0</mark> V/50/Hz

昌华机械专利号: ZL2021201443400.3、202120144064.4 ZL202120144242.3 ZL202120143397.5









# CHCFD系列自动真空封口机





We can design new models according to users' needs

本机型适用于杯装/碗装物料的充填与真空封口。适应不同形 状、不同容量的包装容器。

人工放物料→定量充填→放膜→电眼检测→真空封口I→电 眼校正→真空封口Ⅱ→剪切→收废膜→退杯,整个过程自动化 控制。

### 型号Model

生产速度 Production rate 灌装容量 Filling Volume 用电要求 Machine Power 用气要求 Air Consumption 机器尺寸 Machine Dimension

This machine is suitable for filling and vacuum sealing of cup / bowl materials. It is suitable for packaging containers with different shapes and

### Work flow:

Manual material release $\rightarrow$ quantitative filling $\rightarrow$ film release $\rightarrow$ electric eye detection→vacuum sealing I→electric eye correction→vacuum sealing II→shearing→collecting waste film→withdrawing cup, the whole process is automated control.

CHCFD-4	CHCFD-5	CHCFD-6
2500-3300杯/小时	3000-3800杯/小时	3600-4600杯/小时
250-500ml	250-500ml	250-500ml
三相	四线38 <mark>0V/50/Hz 3-phase 4-line</mark>	es/38 <mark>0</mark> V/50/Hz

0.7-0.8 m<sup>3</sup>/min 0.5-0.8Mpa

L5000xW1060xH2100mm

昌华机械专利号: ZL2021201443400.3、202120144064.4 ZL202120144242.3 ZL202120143397.5



# CHXG-4C 全自动自立袋充填旋盖机

CHANGHUA MACHINERY www.stchanghua.com

Full-automatic self-supporting bag filling capping machine



本机型适用于各种带吸嘴的软包装袋的灌装与旋盖。如矿泉水、富氢水、美容水等。 自动送盖提升机及成品输送机为客户自选购设备,客户可根据实际生产需求采购,实现更 自动化、快速的生产。

### 工作流程:

自动送袋→自动测袋→自动定量灌装→自动充氮气(吹气)→自动清洗吸嘴→自动理盖→ 自动套盖→套盖检测→自动旋盖(采用永磁力控制扭力)→自动退袋→平行输送,整个流 程全自动化控制。

### Work flow:

Automatic bag feeding—automatic bag free detection—manual bag hanging—automatic quantitative filling—automatic nitrogen filling (blowing) —automatic cleaning suction nozzle→automatic cap sort out→automatic cap-falling→cap-falling detection-automatic cap-turning (using permanent magnetic force to control torque)-automatic bag withdrawing-parallel transport. Except for manual bag hanging, the whole process is fully automatic control.

This machine is suitable for filling and spinning cover of all kinds of soft packing bags with suction nozzle, such as mineral water, hydrogen rich water, beauty water, etc.

Automatic cover feeder and finished product conveyor are optional equipment for customers. Customers can purchase according to the actual production demand to achieve more automatic and efficient production.

### 型号Model

生产速度 Production rate 灌装容量 Filling Volume 用电要求 Machine Power 用气要求 Air Consumption

机器尺寸 Machine Dimension

### CHXG-4C 2800-3600袋/小时

三相四线380V/50/Hz 3-phase 4-lines/380V/50/Hz

0.7 m<sup>3</sup>/min 0.5-0.8Mpa

L3330xW2900xH2350mm

昌华机械专利号: ZL2021201443400.3、202120144064.4 ZL202120144242.3 ZL202120143397.5











# CHXG-5C 全自动自立袋充填旋盖机

Full-automatic self-supporting bag filling capping machine







### 可根据用户需求设计新机型

We can design new models according to users' needs

本机型适用于各种带吸嘴的软包装袋的灌装与旋盖。如豆奶、牛奶、酸奶等。 自动送盖提升机及成品输送机为客户自选购设备,客户可根据实际生产需求采购,实现更 自动化、快速生产。充氮机由客户自备。

### 工作流程:

自动送袋→自动测袋→自动定量灌装→自动充氮气(吹气)→自动清洗吸嘴→自动理盖→自 动套盖→套盖检测→自动旋盖(采用永磁力控制扭力)→自动退袋,整个流程全自动化控制。

Automatic bag feeding→automatic bag free detection→manual bag hanging→automatic quantitative filling→automatic nitrogen filling (blowing) →automatic cleaning suction nozzle-automatic cap sort out-automatic cap-falling-cap-falling detection-automatic capturning (using permanent magnetic force to control torque)→automatic bag withdrawing. Except for manual bag hanging, the whole process is fully automatic control.

This machine is suitable for filling and spinning cover of all kinds of soft packing bags with suction nozzle, such as soy milk, milk, yogurt, etc.

Automatic cover feeder and finished product conveyor are optional equipment for customers. Customers can purchase according to the actual production demand to achieve more automatic and efficient production. The nitrogen filling machine is provided by the customer.

L4080xW2680xH2300mm

### 型号Model

生产速度 Production rate 机器尺寸 Machine Dimension

### CHXG-5C

5300-5800袋/小时 三相四线380V/50/Hz 3-phase 4-lines/380V/50/Hz 0.7 m<sup>3</sup>/min 0.5-0.8Mpa





# CHXG-6D 全自动自立袋充填旋盖机

CHANGHUA MACHINERY www.stchanghua.com

Full-automatic self-supporting bag filling capping machine









本机型适用于各种带吸嘴的软包装袋的灌装与旋盖。如米酒、酱料等。

本机型智能化控制,配备以太网远程实时监控设备,用户适时在远端(办公室)配套监控 设备(PC电脑),便可实现生产监控及数据传输等功能;用户可根据实际需求配置该功能。

### 工作流程:

自动送袋→自动测袋→自动定量灌装→自动充氮气(吹气)→自动清洗吸嘴→自动理盖→自动套 盖→套盖检测→自动伺服旋盖(伺服电机独立控制旋盖)→自动退袋,整个流程全自动化控制。

Automatic bag feeding-automatic bag free detection-manual bag hanging-automatic quantitative filling→automatic nitrogen filling (blowing) →automatic cleaning suction nozzle→automatic cap sort out→automatic cap-falling→cap-falling detection→automatic servo cap-turning (using servo motor independent control cap-turning)→automatic bag withdrawing. Except for manual bag hanging, the whole process is fully automatic control.

This machine is suitable for filling and spinning cover of all kinds of soft packing bags with suction nozzle, such as rice wine, sauce, etc.

The intelligent control of this model is equipped with Ethernet remote real-time monitoring equipment, and the user can timely set monitoring equipment (PC computer) in the remote (Office) to realize production monitoring, data transmission and other functions; the user can configure this function according to the actual needs.

### 型号Model

生产速度 Production rate 灌装容量 Filling Volume

用电要求 Machine Power 用气要求 Air Consumption

机器尺寸 Machine Dimension

### CHXG-6D

6000-6500袋/小时

三相四线380V/50/Hz 3-phase 4-lines/380V/50/Hz

0.7 m<sup>3</sup>/min 0.5-0.8Mpa

L3795xW3145xH2230mm

昌华机械专利号: ZL2021201443400.3、202120144064.4 ZL202120144242.3 ZL202120143397.5









# CHXG-6C 全自动自立袋充填旋盖机

Full-automatic self-supporting bag filling capping machine







We can design new models according to users' needs

本机型适用于各种带吸嘴的软包装袋的灌装与旋盖。如吸吸果冻、牛奶、果酱、龟苓膏、 调味品及洗涤用品等。

### 工作流程:

自动送袋→自动测袋→自动定量灌装→自动充氮气(吹气)→自动清洗吸嘴→自动理盖→自 动套盖→套盖检测→自动旋盖(采用永磁力控制扭力)→自动退袋,整个流程全自动化控制。

### Work flow:

Automatic bag feeding  $\rightarrow$  automatic bag free detection  $\rightarrow$  manual bag hanging  $\rightarrow$  automatic quantitative filling→automatic nitrogen filling (blowing) →automatic cleaning suction nozzle→automatic cap sort out→automatic cap-falling→cap-falling detection→automatic capturning (using permanent magnetic force to control torque)→automatic bag withdrawing. Except for manual bag hanging, the whole process is fully automatic control.

This machine is suitable for filling and spinning cover of all kinds of soft packing bags with suction nozzle, such as sucking jelly, milk, jam, guiling paste, seasoning and washing articles, etc.

### 型号Model

生产速度 Production rate 用气要求 Air Consumption 机器尺寸 Machine Dimension

### CHXG-6C

6000-6500袋/小时

三相四线380V/50/Hz 3-phase 4-lines/380V/50/Hz

0.7 m<sup>3</sup>/min 0.5-0.8Mpa

L3900xW2200xH2200mm





# CHXG-6A 自动自立袋充填旋盖机

Automatic self-supporting bag filling capping machine

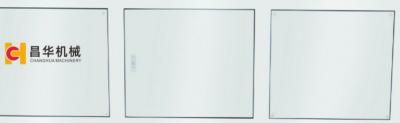














### 可根据用户需求设计新机型

We can design new models according to users' needs

### 调味品及洗涤用品等。 工作流程:

人工挂袋→自动定量灌装→自动充氮气(吹气)→自动清洗吸嘴→自动理盖→自动套盖→套盖检 测→自动旋盖(采用永磁力控制扭力)→自动退袋,除人工挂袋部分,其余流程全自动化控制。

本机型适用于各种带吸嘴的软包装袋的灌装与旋盖。如吸吸果冻、牛奶、果酱、龟苓膏、

Manual bag hanging-automatic quantitative filling-automatic nitrogen filling (blowing) ightarrowautomatic cleaning suction nozzleightarrowautomatic cap sort outightarrowautomatic cap-fallingightarrowcapfalling detection-automatic cap-turning (using permanent magnetic force to control torque)-automatic bag withdrawing. Except for manual bag hanging, other processes are fully automatic control.

### **Applications:**

This machine is suitable for filling and spinning cover of all kinds of soft packing bags with suction nozzle, such as sucking jelly, milk, jam, guiling paste, seasoning and washing articles, etc.

CHANGHUA MACHINERY

www.stchanghua.com

Mod	lel		

生产速度 Production rate 灌装容量 Filling Volume

用电要求 Machine Power 用气要求 Air Consumption

机器尺寸 Machine Dimension

### CHXG-6A

5500-6000袋/小时

三相四线380V/50/Hz 3-phase 4-lines/380V/50/Hz

0.7 m<sup>3</sup>/min 0.5-0.8Mpa

L2370xW1690xH2000mm







PREMADE BAG PACKING MACHINE

# CHGD-210 水平给袋式包装机

Horizontal premade bag packing macahine



固体类:糖果、花生、青豆、开心果、膨化食品等。

粉剂类:调味品、奶粉、葡萄糖、生粉、粉剂物料的包装。

化妆品类: 面膜粉、面膜液、洗衣液、化妆品类物料的包装。

Powder: Condiment, Milk Powder, Glucose, Cornstarch, Etc.

Liquid: Soy Sauce, Vinegar, Fruit Juice, Beverage, Etc

Jam: Ketchup, Chili Sauce, Broad Bean Sauce, Etc

Grains: candy, peanuts, green beans, pistachios, puffed foods, etc

Cosmetics: Facial Mask, Laundry Detergent, Shower Gel, Shampoo, Etc

液体类:酱油、米醋、果汁、饮料、液体物料的包装。

酱体类:番茄酱、辣椒酱、豆瓣酱、酱体物料的包装。

结晶味精、种子、鸡精、瓜子、肥料、饲料等





## 可配套下料系统Can Choose Feed Material System:



Composite Electronic Scale



Z Type Automatic Feeding Machine



Powder Feeding Machine



















We can design new models according to users' needs

生产速度 Production rate

Particles: Beans, crystal monosodium glutamate, seed, chicken essence, melon seed 灌装容量 Filling Volume

> 用电要求 Machine Power 用气要求 Air Consumption

机器尺寸 Machine Dimension

Four side sealing bag. Three side sealing bag

1800-3000袋/小时

100-500g

三相四线380V/50/Hz 3-phase 4-lines/380V/50/Hz

0.7 m<sup>3</sup>/min 0.65-0.7Mpa

2140x1366x2500mm (LxWxH)





# CHGD-85D水平给袋式异形袋包装机

Horizontal special shape bags packing macahine



# CHGD-110S水平式双给袋包装机

Horizontal double premade bags packing macahine



## CHGD-85S水平双给袋异型包装机

Horizontal double special shape bags packing machine



# CHGD-110S 水平式双给袋包装机

Horizontal double premade bags packing macahine



昌华机械专利号: ZL2021201443400.3、202120144064.4 ZL202120144242.3 ZL202120143397.5





**BOTTLE FILLING MACHINE** 





# CHZX-6 直线式灌装机

Linear filling machine







We can design new models according to users' needs

本机适用于灌装各类酱料(如番茄酱、辣椒酱、含米粒米酒、各种水果酱、果泥酱等) 粘稠物料, 高浓度及含果肉或颗粒饮料的定量灌装。

分瓶机为客户自选购设备,客户可根据实际生产需求采购,实现更自动化快速生产。 本机型适用于两种不同瓶身容器的分瓶与灌装,用户可根据实际生产需求进行切换,通过 触摸屏操作模式选择自动切换。

The bottle dividing machine is the equipment selected by customers themselves. Customers can purchase according to the actual production demand to realize more automatic and efficient production.

This machine is suitable for bottle dividing and filling of two different bottle body containers. It can be switched according to the actual production needs of customers, and it can be switched automatically through the operation mode of touch screen.

### **Applications:**

This machine is suitable for filling all kinds of sauces (such as tomato sauce, chili sauce, rice wine with rice grains, all kinds of fruit jam, jam, etc.) viscous materials, high concentration and quantitative filling of drinks containing pulp or granules.

型号Model 生产速度 Production rate 适应瓶径 Adapt tobottle diameter 适应瓶高Adapt to bottle height 用电要求 Machine Power 机器尺寸 Machine Dimension L5300xW1300xH2200mm

1800-2200瓶/小时 MAX≤1.2L Ф80-100mm 80-220mm 三相四线380V/50/Hz 3-phase 4-lines/380V/50/Hz











# CHXP对夹式洗瓶机

Double clip bottle washing machine



### 可根据用户需求设计新机型

We can design new models according to users' needs

本机专用于瓶子容器的清洗,适用于各种不同形状容器,如玻璃瓶、易拉罐、PET等塑料瓶。操作方便,维护简单,瓶型间的变换只需简单调整,不需更换零件,碎屏率低。

The production line is dedicated to the cleaning, suitable for all kinds of containers with different shapes, such as glass bottle, pop can, pet and other plastic bottles. It is easy to operate, easy to maintain, easy to adjust, no need to replace parts, low screen breakage rate.

### 型号Model

生产速度 Production rate

适应瓶径 Adapt to bottle diameter 适应瓶高Adapt to bottle height

喷水压力 Spray pressure

喷气压力 Jet pressure

用电要求 Machine Power 机器尺寸 Machine Dimension

### CHXP 4800-8000瓶/小时

Φ50-120mm 80-220mm 0.3-0.5Mpa

0.3-0.5Mpa

三相四线380V/50/Hz 3-phase 4-lines/380V/50/Hz L5500xW4300xH1500mm

# CHGZP-18 全自动活塞式浓酱充填机

Automatic piston type thick sauce filling machine



### 用说

本机型适用于灌装各类酱料(如番茄酱、辣椒酱、含米粒米酒、各种水果酱、果泥酱等) 粘稠物料,高浓度及含果肉或颗粒饮料的定量灌装。

### **Applications:**

型号Model

This machine is suitable for filling all kinds of sauces (such as tomato sauce, chili sauce, rice wine with rice grains, all kinds of fruit jam, jam, etc.) viscous materials, high concentration and quantitative filling of drinks containing pulp or granules.

## 生产速度 Production rate 灌装容量 Filling Volume

适应瓶径 Adapt tobottle diameter 适应瓶高Adapt to bottle height

用电要求 Machine Power

3600-7200瓶/小时 100-1000ml Φ50-120mm 80-220mm

三相四线380V/50/Hz 3-phase 4-lines/380V/50/Hz

机器尺寸 Machine Dimension L3000xW1800xH2400mm

### 工作流程:

进瓶→洗瓶→风干→出瓶→灌装。

该生产线专用于瓶子容器的清洗及瓶装物料的灌装。由进瓶输送带、洗瓶风干机、出瓶输送带及直线式玻璃瓶灌装机组成。

洗瓶灌装生产线

Bottle washing and filling production line

### Work flow:

Enter the bottle→wash the bottle→air dry→leave the bottle→filling.

The production line is dedicated to the cleaning of bottle containers and the filling of bottled materials. It is composed of bottle feeding conveyor, bottle washing and air drying machine, bottle discharging conveyor and linear glass bottle filling machine.

昌华机械专利号: ZL2021201443400.3、202120144064.4 ZL202120144242.3 ZL202120143397.5



# CFR 系列塑料软瓶充填封口机

Series plastic soft bottle filling and sealing machine



### 田涂:

可依据用广需水及订新优全 We can design new models according to users' needs

本机型专用于小瓶口的聚乙烯塑料软瓶的充填与封口,适用于果汁、饮料、奶制品等粘度较小的物料。 Applications:

This machine is specially used for filling and sealing of bottle mouth polyethylene plastic soft bottles, and is suitable for large-scale production of juice, beverage, dairy products and other materials with low viscosity.

### 工作流程

人工挂瓶 $\to$ 自动吹气 $\to$ 定量灌装 $\to$ 去泡 $\to$ 自动溢流清洗 $\to$ 自动加热 $\to$ 自动封口 $\to$ 自动退瓶,除人工挂瓶外,其余均由机器自动完成。

### Work flow

Manual bottle hanging—automatic blowing—quantitative filling—defoaming—automatic overflow cleaning—automatic heating—automatic sealing—automatic bottle withdrawal. Except manual bottle hanging, the rest are automatically completed by machine.

型号Model	CFR-4	CFR-6	
生产速度 Production rate	2800-3200瓶/小时	3800-4000瓶/小时	
灌装容量 Filling Volume	35-200ml	35-200ml	
用电要求 Machine Power	三相四线380V/50/Hz 3-phase 4-lines/380V/50/Hz		
用气要求 Air Consumption	0.7-0.8 m <sup>3</sup> /m	in 0.5-0.7Mpa	
机器尺寸 Machine Dimension	L3600xW1000xH2500mm	L3600xW1000xH1800mm	

# CFRS 塑料软瓶充填封口机

Plastic soft bottle filling and sealing machine



本机型专用于聚乙烯塑料软瓶的充填与封口,适用于果汁、饮料、奶制品等液体的大规模生产。

This machine is specially used for filling and sealing of polyethylene plastic soft bottles, and is suitable for large-scale production of juice, beverage, dairy products and other liquids.

### 工作流程

人工挂瓶→自动吹气→自动旋转循环式定量灌装→去泡→自动溢流清洗→自动加热→自动封口→自动 退瓶,除人工挂瓶外,其余均由机器自动完成。

### Work flow:

Manual bottle hanging—automatic blowing—automatic rotary circulation quantitative filling—defoaming—automatic overflow cleaning—automatic heating—automatic sealing—automatic bottle withdrawal. Except manual bottle hanging, the rest are automatically completed by machine.

号Model	CFRS-40
上速度 Production rate	8000-11000瓶/小时
長容量 Filling Volume	40-100ml
电要求 Machine Power	三相四线380V/50/Hz 3-phase 4-lines/380V/50/Hz
气要求 Air Consumption	0.7-0.8 m³/min 0.5-0.7Mpa
器尺寸 Machine Dimension	L3500xW1300xH2500mm



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