



XH (A55-A80) AUTOMATIC HORIZONTAL CARTONING MACHINE FOR LED LAMP Date: 2022.5.9
Tel/Fax: +86 760 22607588

致 国家及城市
To : Country & City: China
收件人 发件人
Attn: from : Cindy +86 18723595888
事由 网络实名: 中山市新和电子设备制造有限公司
Ref : LED Lamp production line(XH-A55-A80(LED LAMPS)) <http://www.xinheauto.com>

Article 1: the product delivery

- 1) Delivery time: after get the deposit 30 working days.if the buyer doesn't pay the balance after 30 days of the delivery time, the seller have the rights to charge the storage fees of the machine.
- 2) shipping method and place: EXW factory.

Article 2: the payment

1. The buyer pay 50% of total amount of the contract after signing the contract to the seller as a deposit for the production of equipment;
2. The equipment shipment before the buyer pay 50%;
- 3.Do not include freight.(EXW)
4. Note: not including the invoice.

Article 3: products and services

1. Services: send engineers to buyer's site for installation and debugging, training ,the resulting costs (VISA, round trip air tickets, food, hotel)borne by the buyer account.
2. Warranty period: one year warranty, free spare parts for free express replacement!

Article 4: the contact information:

Contact: Cindy Lee

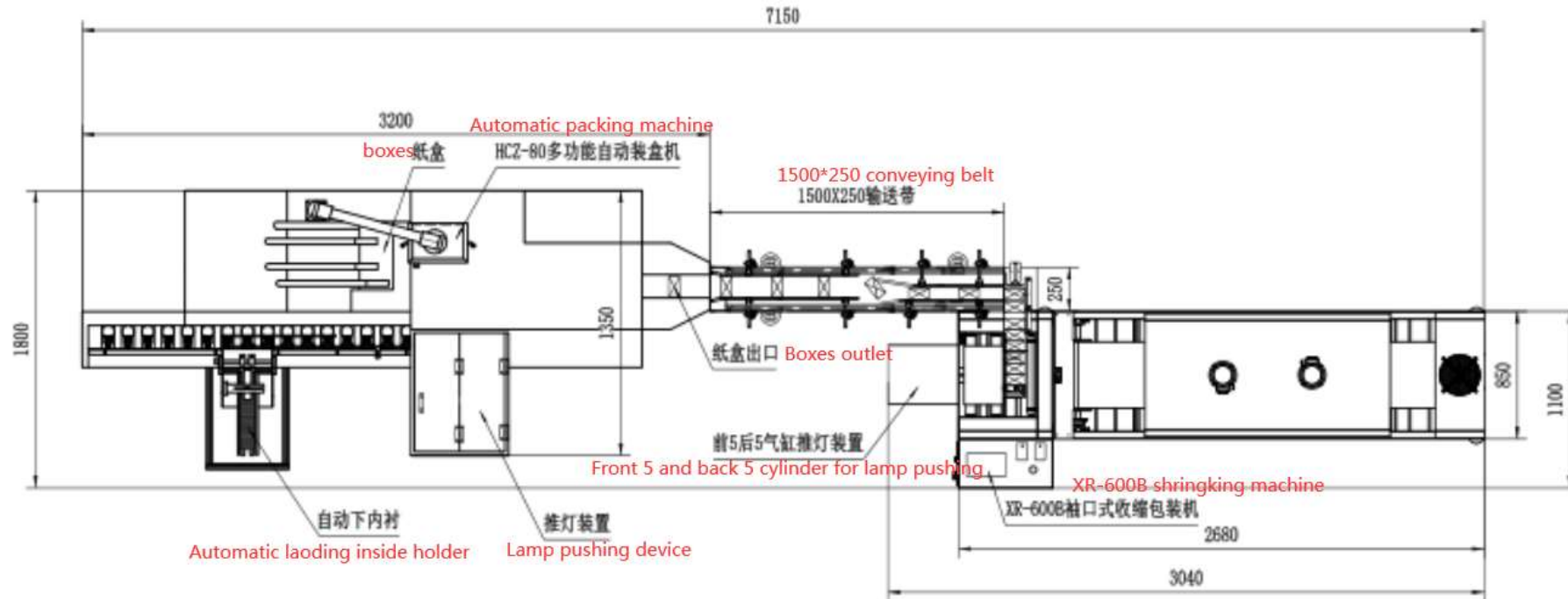
Mobile phone number: + 86-18723595888

Office phone: + 86-760-28161616 Office fax: + 86-760-23663266

Email address: lxy@gd-xinhe.com



XH (A55-A80) AUTOMATIC HORIZONTAL CARTONING MACHINE FOR LED LAMP





XH (A55-A80) AUTOMATIC HORIZONTAL CARTONING MACHINE FOR LED LAMP

Power supply	AC220V two-phase three-wire power supply 50--60Hz Total power 1.0 kW
Dimension (L×W×H) MM	3200×1350×1750
Weight(KG)	1000
Capacity	主机运行速度 30-60 盒/分钟 Running speed 30-60 boxes / min
Air consumption	20 m ³ / h (pressure 0.5-0.7 mpa)
Packing material	纸盒质量: 300-350 克/平方米 (视纸盒尺寸而定) 规格: 最大尺寸 (长×宽×高) 180×85×85 毫米 最小尺寸 (长×宽×高) 80×40×40 毫米 Carton quality: 300-350 g/m ² (depending on carton size) Specifications: Maximum size (L×W×H) 180×85×85 mm Minimum size (L×W×H) 80×40×40 mm
Compressed air	0.5MPa flow rate greater than 0.6m ³ /min

Performance and characteristics 性能及特点

该机是我公司研制的新产品，应用范围广，效率高，运行稳定，可一机多用，适用于药品、食品、化妆品、电子的包装，其性能特点如下: This machine is a new product developed by our company. It has a wide range of applications, high efficiency, stable operation, and can be used for multiple purposes. It is suitable for the packaging of medicine, food, cosmetics and electronics. Its performance characteristics are as follows

- 1、能自动完成纸盒成型、打开、物料装盒、封口等工作。并可配热熔胶系统完成热熔胶封口。
It can automatically complete the carton forming, opening, material boxing, sealing and other work. It can also be equipped with a hot melt adhesive system to complete the hot melt adhesive sealing.
- 2、该机采用 PLC 控制。光电监控各部位动作，运行中出现异常，能自动停机显示原因，以便及时排除故障。The machine is controlled by PLC. Photoelectricity monitors the movements of various parts, and if there is an abnormality during operation, it can automatically stop and display the cause, so as to eliminate the fault in time.
- 3、机架内部装有主驱动电机和离合制动器，并在机板上装有各部分传动系统扭矩过载保护器，可以在超负荷的情况下，实现主驱动电机与各传动部分脱开，确保整机的安全。
The main drive motor and clutch brake are installed inside the frame, and the torque overload protector of each part of the transmission system is installed on the machine board, which can realize the disconnection of the main drive motor from each transmission part in the case of overload, so as to ensure the safety of the whole machine. Safety.
- 4、该机设有智能检测装置：无物料自动不下内衬、不下纸盒，方便和前道设备连动工作。在检测过程中发现内衬未吸下立即停机排查不合格品，保证产品质量完全达到合格要求。
The machine is equipped with an intelligent detection device: if there is no material, the inner lining and the carton will not be placed automatically, which is convenient to work in conjunction with the front equipment. During the inspection process, it is found that the lining has not been sucked down and



immediately shut down to check the unqualified products to ensure that the product quality fully meets the qualified requirements.

5、该机可根据用户的不同使用要求，可更换包装规格，调节及调试简便，即适用于大批量单一品种的生产，同时又可以满足用户小批量多品种的生产。

The machine can change the packaging specifications according to the different requirements of users, and it is easy to adjust and debug.

6、产能：**XH-A55-A80(LED LAMPS)型带自动下内纸衬装置**的产能**30---60**盒/每分钟。

Capacity: The capacity of HCZ-80 with automatic feeding inner paper lining device is 30---60 boxes/min

7、该机具有设备负载离合保护**装置**：The machine has an equipment load clutch protection device:

①推内衬保护报警。②未下盒报警。③推灯过载报警。

①Protect alarm of Push the lining . ②Protect alarm of box not released. ③ Push light overload alarm.



XH (A55-A80) AUTOMATIC HORIZONTAL CARTONING MACHINE FOR LED LAMPXH-A55-

Name	Qty.	Model	Remark	Brand and place
人机界面 Man-machine interface	1	MT6071IE	威伦 Willen	台湾 Taiwan
PLC	1	FX3G-40M	可编程控制器 PLC	三菱 Mitsubishi
变频器 Frequency converter	1	FR-D720S-0.75K-CHT	0.75	
接触器 Contactor		LC1-D1810		
断路器 circuit breaker	2	1C3		施耐德 Schneider
	2	2C10		
	1	3C16		
光电开关 photoelectric switch	1set	1set	CX-442	松下 Panasonic
继电器 Relay	2	MY4		欧姆龙 OMRON
继电器组 Relay set	3	G6B-4BD		
开关电源 Switching power supply	1	S8X-5024	台湾 Taiwan	明伟 Meanwell
电磁阀 Solenoid valve	4	4SV210-08		亚德客 Airtac
调压阀 Pressure regulating valve	1	GFR30008-F1/PT	二联件 Two parts	
真空发生器 Vacuum generator		ZH20DSA-03-04-04	日本 Japan	SMC
主减速电机 Main deceleration motor	1	MTD57-Y0.75-4P	380V	恒齿 HENGCHI
轴承 Bearing	Whole set	All kinds of specifications		哈尔滨 HAERBING
耐磨部件 Wear-resistant parts	Whole set	GCr15		上海宝钢 Baosteel
不锈钢外罩 Stainless steel cover		SUS304		韩国浦项 South Korea POSCO
变压器 Transformer				国产 China

A80(LED LAMPS)袖口式热缩收包装机主要技术参数

XH (A55-A80) AUTOMATIC HORIZONTAL CARTONING MACHINE FOR LED LAMP

进料带水平高度 Horizontal height of the feed belt	850±50mm
工作气压 Working air pressure	0.6Mpa
包装膜宽度 The width of the packaging film	Max. 620mm
电源 Electrical source	3phase,380V/Hz
主机功率 Machine power	11kw
外形尺寸 Dimension (L x W x H)	3200x2200x1750mm
生产能力 Capacity	6-10Pack / minute



中山市新和电子设备制造有限公司
Xinhe Electronic Equipment Mfg. Co.,Ltd.



工作实际消耗功率 Actual working power consumption	6.5kw
最大包装尺寸(L x W x H) Maximum packaging size	200x400x220mm
总重量 Total weight	650kg
机器材质 Machine material	不锈钢 304\碳钢喷塑 Stainless steel 304 \ carbon steel for injection molding