医用多功能恒温箱
Medical Multifunctional Thermostat

产品介绍 Product Introduction:

JWHW多功能台式恒温箱采用制冷、加热双向恒温方式，温度控制在-70~150℃之间，可任意设定需要的数值，将温度差控制在0.5℃精度的范围内。适合医疗卫生、食品化工、科研环保等对温度敏感的药品试剂、血液制品、实验材料等使用场合。

JWHW multi-functional desktop thermostat adopts refrigeration, heating two-way constant temperature mode, the temperature is controlled between -70~150℃, can be arbitrarily set the required value, the temperature difference is controlled in the range of 0.5℃ precision.It is especially suitable for medical and health care, food chemical industry, scientific research and environmental protection and other temperature-sensitive drug reagents, blood products, experimental materials and other use occasions.

产品特点 Product features:

- 采用微电脑控制系统，温度数字显示，确保精确稳定运行。
- 精准的温度控制，精度达到0.5℃。
- 合理的制冷布局，确保箱内温度稳定在-70~150℃范围内。
- 密码保护功能，防止随意调整运行参数。
- 内置LED节能照明灯，开关门自动点亮/熄灭，方便观察箱内物品。
- 万向脚轮设计，独立调平地脚，方便用户移动设备。
- 高度可调节搁架设计，适用于存储不同高度的物品。
- 具备报警功能，箱内高低温/传感器故障/断电/开关门异常。
- Microcomputer control system, digital display of temperature, to ensure accurate and stable operation.
- Precise temperature control, the accuracy reaches 0.5℃.
- Reasonable refrigeration layout to ensure that the temperature inside the box is stable in the range of -70~150℃.
- Password protection to prevent arbitrary adjustment of operating parameters.
- Built-in LED energy-saving light, open the door automatically light/extinguish, convenient to observe the goods in the box.
- Universal caster design, independent leveling feet, convenient for users to move equipment.
- Height adjustable shelf design, suitable for storing items of different heights.
- With alarm function, high and low temperature in the box/sensor fault/power off/open and close the door abnormal.





主要技术参数 Main technical parameters

型号 Type	工作室 Working room	温度范围 Temper. range	湿度范围 Humidity range	功率 Power
JW-HW-80	400x400x500	0~150℃	30~98%RH	5 KW
JW-HW-100	400x500x500	-20~150℃		6 KW
JW-HW-150	500x500x600	-40~150℃		6.5 KW
JW-HW-225	600x500x750	-50~150℃		7 KW
JW-HW-408	800x600x850	-60~150℃		7.5 KW
JW-HW-800	1000x800x1000	-70~150℃		8 KW

备注：以上规格参数如有变更，恕不另行通知。Note:The specifications are subject to change without prior notice.

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MEDICAL PACKAGING SYSTEM

医用包装生产线

金纬机械
JWELL MACHINERY

JWHJ医疗耗材包装生产线
JWHJ Medical Consumable Packaging Machine











本机型采用高速PLC处理器，高精度温度模块、伺服电机、精致版人机界面控制，设备运行高度自动化，功能齐全、扩展空间大，可按用户要求加配定制特殊装置。适用于一次性使用的咽拭子、口罩、注射器、输液器、输液管、纱布等的纸塑或塑塑吸塑包装。可选配在线批号条码打印机、自动加料器、在线柔版印刷器、视觉检测系统。

This model adopts high speed PLC processor, high precision temperature module,servo motor,exquisite HMI control,highly automatic equipment operation,complete functions,large expansion space,can be customized according to user requirements with special devices.Suitable for paper or plastic blister packing of disposable pharynx swabs, masks,syringes,infusion sets, infusion tubes,gauze etc.Optional online batch bar code printer,automatic feeder,online flexo printer,visual inspection system.

- 与针剂、药物接触面采用加厚不锈钢材质，保证强度和安全性
- 可根据人工上料速度调整产线速度
- 更换模具即可调整包装产品种类
- 安全防护等级高，满足欧标认证，让危险不复存在
- 图形化操作界面，快速上手，多方位报警提醒，易维护
- 根据包装材质，多种裁切刀可选，保证切边光滑
- The contact surface with injection and medicine is made of thickened stainless steel to ensure strength and safety.
- Production line speed can be adjusted according to manual feeding speed.
- Change the mold can adjust the type of packaging products.
- High level of safety protection, meet the European standard certification, so that the danger no longer exists.
- Graphical operation interface, quick start, multi-directional alarm reminder, easy maintenance.
- According to the packaging material, a variety of cutting knife optional, to ensure smooth cutting edge.

主要技术参数 Main technical parameters

型号	封装膜宽度	产量	机器尺寸	整机重量
Model	Film width	Output	Machine size	Equipment weight
HJ-420	≤435mm	300-400包/分钟Packages/min	6500*1100*1820	1600Kg

备注：以上规格参数如有变更，恕不另行通知。Note:The specifications are subject to change without prior notice.

耗材自动化装配检测生产线
Medical Consumables Automatic Assembly and Inspection Production Line

用于胰岛素注射针、留置针、穿刺针、采血针、血液透析器等一次性医用耗材的自动化组装及检测。
Automatic assembly and testing for disposable medical consumables such as Insulin Injection Needles, Indwelling Needles, Puncture Needles, Blood Collection Needles, Hemodialyzers and so on.

- 精准定位抓取 Precise Positioning and Grabbing
- 装配 Assembly
- 测试 Testing
- 视觉检测 Visual Inspection
- 包装 Packaging

高度自动化、高效率，通过精密的机械结构和特殊的工艺流程设计，实现了生产过程的全自动化，极大地提升了生产效率，节省大量的人力成本，保证成品的高品质和高度的洁净标准；模块化设计，根据客户的生产环境进行布局安装，降低维修保养难度；智能化，支持选装智能检测模块、物联网模块、数据采集模块，实时数据采集，系统集成数据采集模块，在终端形成数据图表，助力实现智能制造。

High automation and high efficiency, through the precise mechanical structure and special process design, the full automation of the production process is realized, which greatly improves the production efficiency, saves a lot of labor costs, and ensures the higher quality and higher cleanliness standard of the finished products. Modular design, layout and installation according to customer's production environment, reduce maintenance difficulty. Intelligent, support optional of Intelligent Detection Module, Internet of Things Module, Data Acquisition Module, Real-time Data Acquisition, System Integration Data Acquisition Module, to form data chart at the terminal, and to help realize intelligent manufacturing.



多功能消毒柜
Multifunctional Disinfection Cabinet

产品介绍：
臭氧紫外线消毒是常温消毒方式，不但消毒效果好，同时非常适合不能采用高温方式消毒的物品，如包材、塑料瓶盖制品、餐具、档案等物品的消毒，另外还可以节约大量的电力能源。臭氧紫外线对很多病菌、霉菌、病毒、真菌、原虫、卵囊都具有明显的灭活效果，就灭菌时间来说，迅速无比，是氯的300-600倍，紫外线的3000倍。

Product Introduction:
Ozone ultraviolet disinfection is normal temperature disinfection means, not only disinfection effect is good, at the same time very suitable for the article that cannot use high temperature method disinfection, such as packing material, bottle cap, plastic products, tableware, archives, etc., also can save a lot of electric power energy. Ozone ultraviolet has obvious inactivation effect on many germs, molds, viruses, fungi, protozoa and oocysts. In terms of sterilization time, it is very fast, 300-600 times that of chlorine and 3000 times that of ultraviolet.








产品用途：
·医疗器械:仪器、手术刀、输液器、软管、注射器、雾化器、面罩、气管插管、喉罩、接头、收集器等医疗用品的消毒。
·生物制药：遗传工程、清洁用具、药瓶、眼水瓶等物品的消毒。
·食品饮料：粮食、禽蛋、中草药、干果、肉制品、纯净水、矿泉水及饮料等物品的消毒。
·用于不耐高温：无纺布、复合纸、包装箱、包装袋、衣服、工鞋、包材、原料等物品的消毒。

Product application:
·Medical instruments: instruments, scalpels, infusion sets, hoses, syringes, atomizers, masks, endotracheal intubation, laryngeal mask, connectors, collectors and other medical supplies.
·Biopharmaceutical: genetic engineering, disinfection of cleaning appliances, medicine bottles, eye bottles and other items.
·Food and beverage: food, eggs, Chinese herbal medicine, dried fruit, meat products, pure water, mineral water and beverage disinfection.
·Used for high temperature resistance: non-woven cloth, composite paper, packaging boxes, bags, clothes, shoes, packaging materials, raw materials and other items of disinfection.

主要技术参数 Main technical parameters

型号	工作室	臭氧产量	臭氧浓度	功率	冷却方式
Type	Working room	O_3 output	O_3 mg/m^3	Power	Cool type
JW-DC-35	400x300x300	3G/H	≥40mg/m^3	60W	风冷Air-cool
JW-DC-60	400x300x500	3G/H	≥40mg/m^3	80W	风冷Air-cool
JW-DC-100	400x300x800	5G/H	≥100mg/m^3	80W	风冷Air-cool
JW-DC-160	500x400x800	5G/H	≥100mg/m^3	100W	风冷Air-cool
JW-DC-200	500x400x1000	5G/H	≥100mg/m^3	100W	风冷Air-cool

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医疗导管装配包装生产线
Medical Catheter Production, Assembly and Packaging Line

传统医疗导管接头装配及包装在人工操作过程中，不仅需要使用大量劳动力，而且生产过程中污染风险大，品质难以保证，生产效率低下，已经无法适应当今医用耗材市场发展的趋势。

Tradition labor-consuming medical catheter joint assembly and packaging with shortcoming of high pollution risk, low quality Assurance and production inefficiencies cannot follow latest medical consumables market trend.

金纬医疗导管装配包装一体机切入传统行业痛点，提高生产效率，降低人工成本。主要包括送料，定长，涂胶，装配，卷绕，套袋，塑封等流程。含有定位抓取，视觉检测，次品剔除等关键部位，具有质量溯源，能效分析，看板显示，远程操作等功能，可对接ERP、MES等系统。

Jwell medical catheter production, assembly and packaging line solved these problems by improving production efficiency and reducing labor costs. This line mainly includes feeding, length cutting, gluing, assembly, winding, bagging, plastic sealing and other processes. With positioning capture, visual detection, defective product rejection and other key component, It has quality traceability, energy efficiency analysis, visual display, remote operation and other functions. ERP, MES and other systems can be accessed too.

一体机适用于：引流管，吸引管，吸氧管，输液管等医疗耗材导管。

Application: drainage tube, suction tube, oxygen tube, infusion tube and other medical consumables catheter.





