

# GSPH-TB230 涂布切片一体机

GSPH-TB230 Coating and slicing machine

## 概述:

GSPH-TB230 涂布切片一体机是在广泛吸取国内外同类产品技术基础上, 经过研制开发出的一代新的药贴涂布成型全自动化生产的设备。该设备从上卷、涂制、复合、滚切成型、输送一机自动完成。适用于传统外敷膏药、热熔胶和水凝胶药贴的生产, 其特点: 投资少, 占地面积小, 用人少, 人工不与药物接触, 自动化程度高, 提高了药贴的制造效率并减少工作人员劳动强度, 使工作效率明显提高, 是生产药贴厂家优选的设备。

## Overview:

GSPH-TB230 Coating and slicing machine is a new generation of fully automatic production equipment for the coating and molding of drug stickers, which is developed on the basis of widely absorbing the technology of similar products at home and abroad. The equipment is automatic from winding, coating, compounding, rolling forming and conveying. It is suitable for the production of traditional external application plaster, hot melt adhesive and hydrogel paste. Its characteristics are: less investment, small occupying area, less manpower, artificial contact with drugs, high automation, improved manufacturing efficiency and reduced labor intensity of workers, and improved work efficiency. It is the preferred equipment for producing pharmaceutical paste manufacturers.





## | 技术参数

### Technical parameter

设备名称 Product name	涂布切片一体机 Coating and slicing machine
规格型号 Type	GSPH-TB230
外形尺寸 Size	2800mm*700mm*1800mm
基质类型 Matrix type	黑膏药、热熔胶、水凝胶 Black plaster, hot melt adhesive, hydrogel
基材类型 Substrate type	水刺无纺布、格拉辛纸、硅油纸、珠光膜 Spunlaced nonwovens, grazin paper, silicone paper, pearlescent film
药贴形状 Patch shape	任意形状 Any shape
基材最大宽度 Maximum width of base material	≤200mm
基材最大卷径 Maximum coil diameter of base material	600mm
基材卷芯内径 Inner diameter of base material core	3inches
涂布速度 Coating speed	8m/min
涂布厚度 Coating thickness	> 0.1mm
涂布方式 Coating mode	刮涂 Scraping
电气控制 Electric control	PLC、伺服系统闭环控制 Closed loop control of PLC and servo system
温度控制 Temperature control	智能PID控制 Intelligent PID
生产效率 Production efficiency	26000-35000片/天 Film/Sky
工作电压 Working voltage	AC220V50Hz
额定功率 Rated power	2Kw
工作气压 Working pressure	0.6mpa
设备重量 Weight	≈380KG

## | 设备特点

### Equipment features

- 1、公司研发的熬制、涂布、切片一体的膏药机器设备，技术先进，全程自动化。
- 2、膏药涂制厚度均匀、宽度可根据需要调整、表面光滑、平整、油亮，无任何凸凹及缺涂现象
- 3、功率 2KW,耗能低 多功能的一台设备可以制作艾草巴布贴，颈椎贴，膝盖贴，乳腺贴
- 4、根据药贴尺寸，药芯越小，效率越高，日产26000-35000贴
- 5、产品尺寸误差小于2%，贴片位置误差小于3%，成品率高达99%
- 6、设备运行基本无噪音，可改善工作环境。

1. The company's research and development of boiling, coating, slicing plaster machine equipment, advanced technology, full automation.
2. The thickness of the plaster is uniform, the width can be adjusted according to the needs, the surface is smooth, smooth and glossy, without any convex concave and missing coating phenomenon
3. Power 2kw, low energy consumption, a multi-functional equipment can make moxa grass Babu paste, cervical paste, knee paste, breast paste
4. According to the patch size, the smaller the core, the higher the efficiency, 26000-35000 patches per day
5. The product size error is less than 2%, the position error is less than 3%, and the yield is up to 99%
6. The operation of the equipment is basically noise free, which can improve the working environment.

### 熬制 Boiling

熬制锅采用恒温搅拌控制，保证膏药熬制均匀



### Coating 涂布

膏药涂制厚度均匀、涂制的膏药表面光滑平整



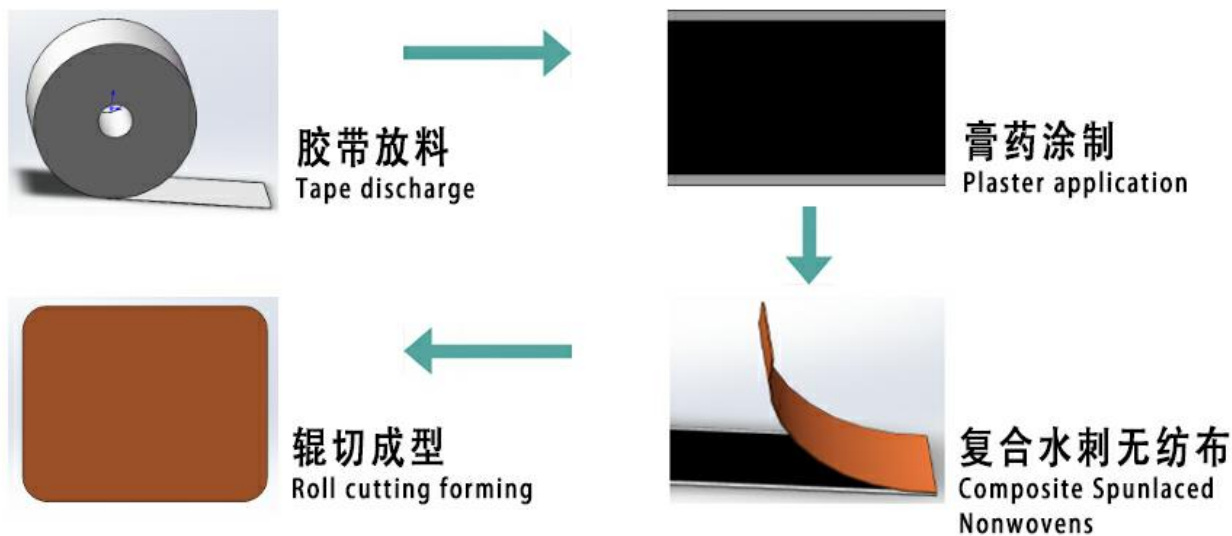
### 切片 Section

辊刀受伺服系统控制，裁切精准，保证产品质量



## | 工作原理

Working principle



## | 成品展示

Product display

