

GSPH-DZX180 全自动膏药滴注生产线

GSPH-DZX180 Automatic production line of plaster drip

概述:

GSPH-DZX180 全自动膏药滴注生产线由河南金石普惠科技有限公司普惠科技药贴设备研究中心设计制造,适用于传统外敷膏药的生产,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,主要大量用于药厂医院。

Overview:

GSPH-DZX180 Automatic production line of plaster drip is designed and manufactured by Pratt & Whitney medical equipment research center of Zhengzhou Jinshi Electrical Technology Co., Ltd. It is suitable for the production of traditional external plaster, improves the manufacturing efficiency of medical plaster, reduces the labor intensity of staff, and significantly improves the work efficiency. It is mainly used in pharmaceutical factories and hospitals.





| 技术参数

Technical parameter

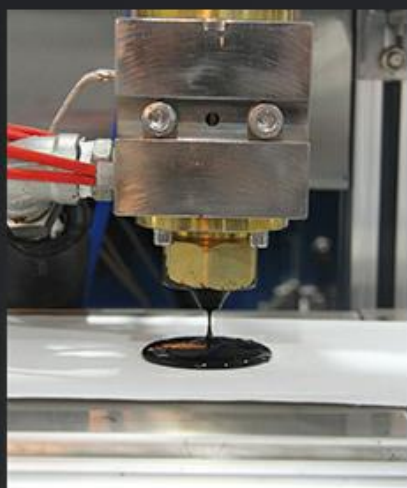
设备名称 Product name	全自动膏药滴注生产线 Automatic production line of plaster drip
规格型号 Type	GSPH-DZX180
外形尺寸 Size	1820mm*1170mm*1700mm
基质类型 Matrix type	黑膏药、热熔胶、松香膏药 Black plaster, hot melt adhesive, rosin plaster
基材类型 Substrate type	复合棉布、无纺布、PU防水膜、仿皮布 Composite cotton cloth, non-woven fabric, PU waterproof membrane, imitation leather cloth
药贴形状 Patch shape	任意形状 Any shape
基材最大宽度 Maximum width of base material	240mm
基材最大卷径 Maximum coil diameter of base material	400mm
基材卷芯内径 Inner diameter of base material core	3inches
滴注速度 Drip speed	15g/s
滴注精度 Drip precision	±0.2g
操作方式 Operation mode	自动、手动 Automatic, manual
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	10000-20000 片/天 Film/Sky
工作电压 Working voltage	AC220V
额定功率 Rated power	3Kw
工作气压 Working pressure	0.6mpa
设备重量 Weight	≈600KG

| 设备特点

Equipment features

- 1、膏药机实现了全程自动化，无需人工操作
- 2、日产 10000-20000 片/天，效率高、满足骨科医院、膏药厂家等大批量客户生产需要
- 3、药重克数可任意设定为 0.5-100g/片、精度高
- 4、熬制锅采用恒温搅拌控制，保证膏药熬制均匀
- 5、PLC 采用知名厂家高性能可编程伺服控制器
- 6、高精度动态称重系统，高精度伺服驱动系统，线性张力控制系统，恒压成型，高速滚切
- 7、可更换各种形状模具（圆形、方形、异形模具等）

1. The plaster machine realizes the whole process automation without manual operation
2. Daily production of 10000-20000 tablets / day, high efficiency, meet the needs of mass production of orthopedic hospitals, plaster manufacturers and other customers
3. The drug weight gram can be arbitrarily set as 0.5-100g/tablet with high precision
4. The boiling pot is controlled by constant temperature stirring to ensure uniform boiling of plaster
5. PLC adopts high performance programmable servo controller from famous manufacturer
6. High precision dynamic weighing system, high precision servo drive system, linear tension control system, constant pressure forming, high speed hobbing
7. It can replace all kinds of molds (round, square, special-shaped molds, etc.)



自动滴注
药重克数可任意设定

Automatic infusion
Free setting of drug weight and gram



精密控制
高精度伺服控制系统

Precision control
High precision servo control system

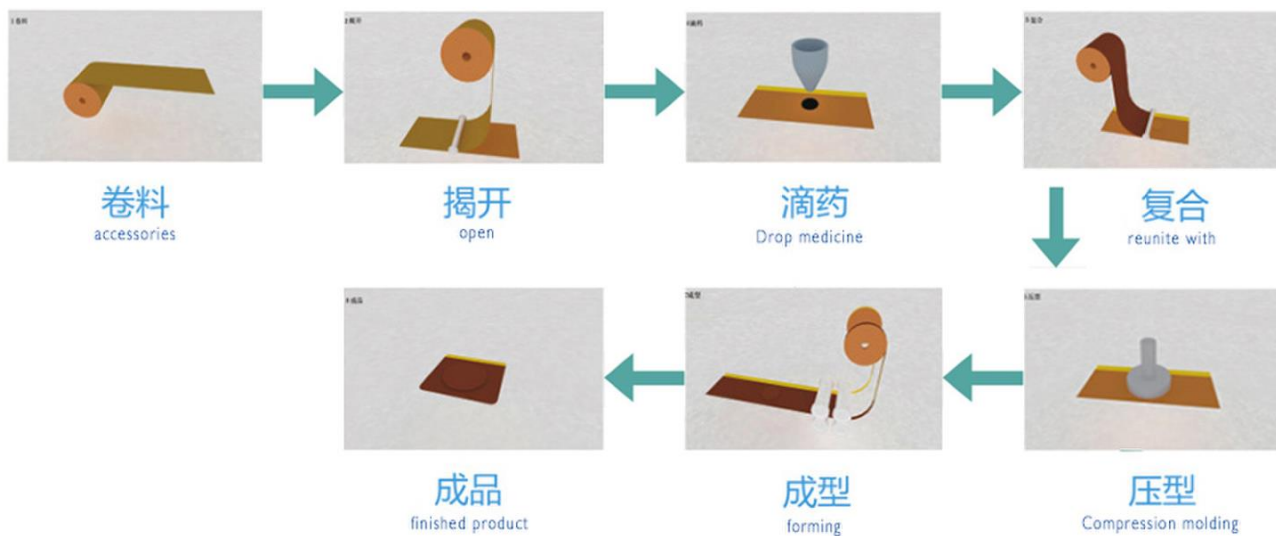


自动压片成型
恒压成型、高速滚切

Automatic molding
Constant pressure forming,
high speed roll cutting

| 工作原理

Working principle



| 成品展示

Product display

