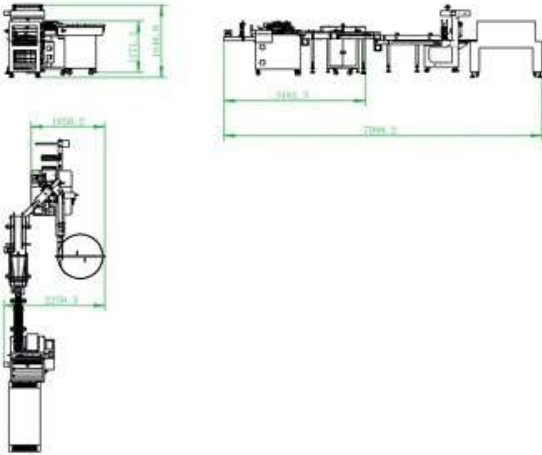


高速电工胶带全自动包膜筒包生产线

Turntable type electrical tape coating
machineSZP-4585+GL1000-STB-500T-SBNP-4522



设备布置图 Equipment layout



基本用途 Basic Use:

主要用于包装电工胶带的单卷包膜和 10 卷胶带整筒包装的整条生产流水线。

It is mainly used for the whole production line of packaging single roll of electrical tape and 10 rolls of tape.

设备优点 Equipment Advantages:

- ◆ 富士伺服控制四工位转盘，传动精密，大大提高了生产速度。Fuji servo control four-station turntable with precise transmission, which greatly improves the production speed.
- ◆ 可选用彩印包装膜（色标定长）也可以放标包装（透明白胶，伺服设定长度）。Color-pringting packaging film available (color length), also can packaging with labeling (transparent white film with set by servo)
- ◆ 吸标放卡，伺服电机送膜，送膜长度精准。Suction label card, servo motor film, accurate film length.
- ◆ 步进切膜，静音高速，包装完美，稳定高效一分钟 68-72 个产能。Stepper motor cutting film, quiet and high speed, perfect packaging, stable and efficient, 68-72 production capacity per minute.
- ◆ 光电感应定位材料，色标传感器检测彩色膜。Photoelectric induction positioning material, color mark sensor detects color film.
- ◆ 胶带大小可调 Tape label size adjustable
- ◆ 自动左右分料，分道送料，使包装成品左右带标，可与自动包装机联线生产；
Automatic material feeding in two channels, able to package the tapes with marks at both sides with automatic packaging machine
- ◆ 脉冲式冷封切刀，刀口有效宽度 500MM，不用预热，即开即用，节电节能，封口细腻光滑；
Impulse type cold-sealing cutter ensuring smooth edge free from per-heating, which is more convenient to use and emerging saving. Cutting edge of 500mm in effective width.

- ◆ 专利设计，宽度直径可调，采用丝杆手轮调节，方便快捷，适用包装不同宽度产品。

The patent design, Width and diameter adjustable through a hand wheel with thread, its adjusted to meet the different product whose width is different.

- ◆ 人机可设 8/10/12 个包装方式

8,10 and 12 packaging methods settable via man-machine interface

- ◆ 全程高速，无人化自动运行。The whole process is high-speed, unmanned and automatic.

◆主要技术参数 Sealing machine:

| | | | |
|--------------------------|--|--|------------------------|
| 型号 Model | 高速电工胶带折角包装机+理料盘 SZP-4585+GL1000 | 分道式理料胶带筒式包装机 STB-500T | 喷气式热缩机 SBNP-4522 |
| 电压功率 Power supply | AC200-240V 50/60HZ 3KW | AC200-240V 50/60HZ 0.6KW | AC380V 50/60HZ 12KW |
| 包装尺寸 Packing size | Ø (45-85) mm * H(10-25)mm | Ø (45-85) mm *H(10-20)mm | 450(W)*220(H)m m |
| 包装膜 Packing film | BOPP | PVC | PVC,BOPP,POF |
| 生产速度/分钟 Packing speed | 68-72/min | 10-15/min | |
| 机器尺寸 Machine size | 1750(L)*1730(W)*1350(H) 1250(L)*1250(W)*1200(H) | 1260(L)*1250(W)*1520(H) 1880(L)*590(W)*1020(H) 1630(L)*320(W)*900(H) | 1200(L)*400(W)*200(H) |
| 净重 Net weight | 500kg | 350kg | 100kg |

◆配置参数

| | | | |
|----------------------------------|-----------------------------------|---------------------------|---------------------|
| 型号 Model | 高速电工胶带折角包装机-理料 SZP-4585+GL1000 | 分道式理料胶带筒式 包装机 STB-500T | 喷气式热缩机 SBNP-4522 |
| 控制器 PLC | 松下 Panasonic | 三动力 CHS JL | |
| 触摸屏 touch screen | 显控 MCGSTPC | 显控 MCGSTPC | |
| 空气开关 air switch | 正泰 chint | 正泰 chint | 正泰 chint |
| 开关电源 Switching Mode Power Supply | 明纬 Mingwei | 明纬 Mingwei | |
| 接触器 Contactor | 施耐德 Schneider | 施耐德 Schneider | |
| 继电器 relay | 欧姆龙 OMRON | 欧姆龙 OMRON | |
| 变频器 Frequency converter | 科索 Coset | | |
| 按钮开关 Button switch | 科安达 Koneda | 科安达 Koneda | 科安达 Koneda |
| 温控器 thermostat | 台松 Teshow | | 超能 caoren |
| 磁粉离合器 Magnetic powder clutch | 严新 YOSEEN | | |
| 步进电机 Stepper motor | 英士达 Instar | | |
| 伺服电机 servo motor | 富士 FUJI | | |
| 伺服电机 servo motor | 金田 Jintian | | |
| 行星减速机 reducer | 翰斯迈 Hasi Mai | | |
| 电磁阀 Solenoid valve | 天工 STNC | 天工 STNC | |
| 气缸 Cylinder | 拓普 CNTUOPU | 拓普 CNTUOPU | |
| 电机 electric machinery | 永力 sanly | 永力 sanly | 苏林 Su Lin |
| 光电传感器 Photoelectric sensor | 阳明 Yangming | 阳明 Yangming | |
| 光电开关 Photoelectric switch | 道川 Daochuan | 道川 Daochuan | |
| 直线导轨 Linear Guides | 上银 HIWIN | | |
| 三色报警灯 Tri-color warning light | 台邦 TAYB | | |
| 轴承 Bearing | NSK HRB | NSK HRB | |



