

SP-1007BS-09XJ / SP-1007BS-10XJ(新视觉) / SP-1007BS-11XJ(点位)

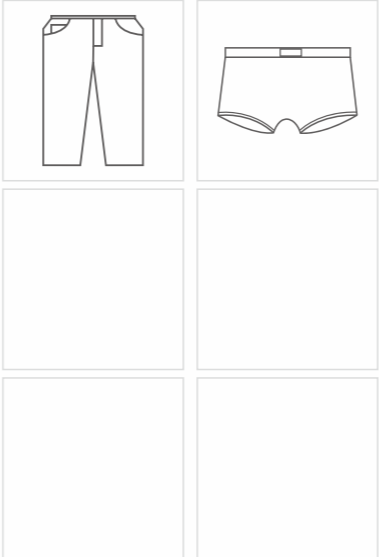


自动拼橡筋专用机

Automatic Elastic Ribbon Splicing Machine

全程自动化操作，设备实现了自动送料、自动剪切、自动拼接、自动收料等，一人可同时操作两台机器，加工橡筋数量为8000条—12000条/8H。

Full automatic process: Auto feeding, cutting, stitching and collecting can be done by one button . One operator can look after several machines at the same time ,8000-12000PCS elastic can be stitched / 8h /set.



实例分析

- 自动化生产工艺
- 裁剪、送料、缝制、自动计数一次完成
- 普通工艺1人只能操作1台设备，全自动拼橡筋机1人可同时操作6台设备，效率大提高。
- 10小时产量5000条/台

Cases

- Automatic production
- Cutting,feeding,sewing and automatic counting finished in one time
- 1 worker can only operate one machine in traditional process,whereas 1 worker is able to operate 6 automatic machines which improves productivity by 6 times.
- 10 hour productivity 5000pieces/set

规格

- 线迹单针平缝
- 最高缝纫速度 2,700rpm
- 缝制区域100×70mm
- 马达AC伺服马达550W直接驱动式
- 电源单相100~120V、200~240V 三相200~240V、380~415V、350V 气压0.5Mpa、1.8L/min

Specification

- Sinleg-needleflatseam
- Highest sewing speed 2,700rpm
- Sewing area 100×70mm
- Motor AC servo motor 550W
- Power Singlephase100~120V、200~240V、3-phase200~240V、380~415V、350V Airpressure 0.5Mpa、1.8L/min

叠接和平接两种拼接方式，橡筋拼接长度范围为200mm—999mm,宽度范围6mm—60mm.

The machine has two ways of stitching, namely overlapping and butt. After stitching, the rubber fiber has length range of 200mm-999mm and width range of 6mm-60mm.



专用锁拧调节螺母的设计可大幅度降低调整橡筋尺寸的难度。

Special tightening wheel of screws lowers the difficulty of adjusting the size of elastic ribbon .

在连续循环缝纫过程中遇到橡筋带有接头或者橡筋带用完时，机器会自动停止工作。

The machine will stop automatically once the elastic ribbon has a joint or is depleted during continuous cycle sewing.



SP-1007G-10XJ（新视觉）

图文视觉识别系统：引进先进的基恩士传感器视觉识别系统。精确的识别LOGO位置，保证LOGO与橡筋拼接处的绝对对中，每次可以连续缝制一大一小两个尺码的橡筋长度，非常有效的节省橡筋不必要的浪费。将视觉识别系统应用在缝纫行业，是缝纫行业一个值得纪念的里程碑。

Graphic visual identification system: the machine introduces advanced technology of Keyence sensor ,which ensures the absolute middle position between logo and Splicing place by accurately identifying LOGO position. The machine reduces the quantity of waste efficiently ,as it is able to sew one big size and one small size of elastic ribbon simultaneously.It's a milestone in the sewing industry to introduce visual identification into sewing.

收料装置：旋转工作盘式设计，不停机收料性能。每支收料杆可以收料200件左右，每次可收料600件左右。

Collecting device :rotary working plate receives material incessantly .Every bar receives materials around 200pieces ,total 600 pieces one time.



具有快速聚焦功能



SP-1007BS-11XJ（点位）

SP-1007BS-11XJ减少人工对点标注工序，提高工作效率。

Reduce the working proceure of manual point to point labeling so that can improve the efficiency.

采用旋转式拉料和电机直接送料装置,保障剪切橡筋的长度误差在2mm以内。

It adopts the rotary pulling device and motor to feed the elastic which guarantees the length trimming tolerance in 2mm.

