

BH-9820-00
BH-9820-01
BH-9820-02

电子圆头锁眼机

ELECTRONIC EYELET BUTTON HOLER

先进电子技术精确控制，
生产效率与缝纫质量得到高水平提升。

Accurate sewing based on sewing data



产品特点 Product features



1. 经过科学改良的底线夹线结构，可以大大提高夹线的效果，从而避免因底线夹线不良而引起的起针脱线或线迹不良。

1. Improved the thread catch structure to avoid the thread fall off.

3. 改良气缸

优化改进的便携式气嘴接口，即插即用，用户外接气源更简便。

3. Improved cylinder

Improved pipe port to make connection much easier.

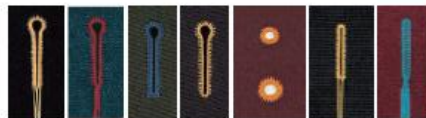


5. 提高了图案的精确性

采用了伺服控制的送布装置提高了刚性，因此可缝制出高精度图案，即便高速缝纫或缝制重物时，也不会产生电子缝纫机常有的失调错位，伺服控制还免除了初始位置的检测。

5. Making the accurate pattern

The machine controlled by servo system, it makes the patterns accurate even in high speed stitching. Servo control system avoid the initial position checking.



2. 特殊工艺加工处理的齿轮和凸轮，大幅度降低了机器噪音及震动，经过科学的实验测试，噪音比历史数据降低了8-10个分贝，操作工的舒适度大大提高。

2. Special process processing of gears and cams, a significant reduction in the machine noise and vibration, after a scientific experimental test, the noise than the historical data reduced by 8-10 dB, the operator's comfort greatly improved.

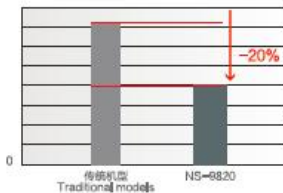
4. 减少了跳针

优化了弯针形状、挑线量和一些其他零件，无论使用何种类型的线，由于线张力的改变而引起的跳针和针脚不够紧密的情况都减少了。缝纫能力得到了扩展。

4. Reduce skip stitch

Improved the looper and thread take-up, machine can stitch different fabric with different thread.

(面线张力 / Tension force of a stream thread)



缝纫能力扩展图 Sewing capacity expansion picture

3.0mm 宽度之字缝，缝制后裁剪。
(3.0mm-wide zigzag sewing, after-sewing cutting.)
2 块缝合布片(其中一块的一面有夹层)。
纺线 (Spain thread) : #40
底线张力 (Tension force of end thread): 30g
缝纫速度 (Sewing speed): 2,500 rpm.





6. 简单的操作盘

NS-9820 带有液晶显示屏 (LCD), 并以图标和文字显示。设置或查看图案以及更改缝制模式时便于理解并易于操作。

6. Easy operation

NS-9820 has liquid crystal display (LCD), supported by icon and character display. When setting or checking pictures and changing sewing mode, it is easy to understand and operate.



7. 以图标和文字显示便于理解

7. The display of icons and characters makes it easy to understand

多语言显示 Multi-language display



8. 短切面线及底线剪线器的特殊规格(-02)

-02 规格中, 单机支持较大范围的应用, 从休闲裤的平头扣眼加固缝到牛仔褲的流线扣眼加固缝, 该规格的缝制长度范围为: 18-26 mm。

8. Special specification of thread trimmer for -02 model

The machine model -02 can slitch big size pattern for both casual pants and jeans. The length of eyelet button hole can be 18-26 mm.

9. 精确调整简单易行

切刀间隔和切刀位置修正等精确调整可在液晶显示屏的操作盘上进行。项目以图标显示, 操作人员无需阅读也可直观地进行操作。

9. Easy adjustment

The position and adjustment of cutting knife can be adjusted by operate panel. All these adjustments will be showing in the operate panel in image.

功能拓展 Function extension



应用实例 Application example

规格 Specifications

规格 Specification	BH-9820-00	BH-9820-01	BH-9820-02
底线剪线装置 Needle thread trimmer	长线剪切 Long thread trim	长线剪切 Long thread trim	短线剪切 Short thread trim
底线剪线装置 Bobbin thread trimmer	无 None	长线剪切 Long thread trim	短线剪切 Short thread trim
主要用途 Main applications	女装 Suit-dress	男装, 休闲装 Men's clothing, casual clothing	牛仔褲, 褲装 Jeans trousers, trousers
其他用途 Other applications	男装, 休闲装, 牛仔褲, 褲装 Men's clothing, casual clothing, jeans trousers, trousers	女装, 牛仔褲, 褲装 Suit-dress, jeans trousers, trousers	-
功能 Function	剪线装置仅剪切面线, 可缝制最长为50mm的扣眼。 Only trim the needle thread. The max. length of button hole is 50mm;	剪线装置将较长地剪切所有线头, 在缝制过程中可在更长距离内安全剪断线头。 Trimming both needle thread and bobbin thread.	剪线装置将较短地剪切线头, 这样可省去手动 Trimming both needle thread and bobbin thread. No need second trim
缝制形状 Sewing shape			
缝制长度 Sewing length	圆头锁眼(Round-head eyehole) 8-50mm 直形钮孔(Straight button hole) 5-50mm	圆头锁眼(Round-head eyehole) 8-42mm 直形钮孔(Straight button hole) 5-42mm	22-30mm* 14-22mm* 18-26mm* 26-34mm* 34-42mm*
压脚长度(标准) Press foot length (standard)	30mm		30/26mm
刀垫长度(标准) Length of hammer (standard)	22mm		24/20mm
刀垫长度(附件) Length of hammer (accessory)	30mm		28/24mm
缝纫速度 Sewing speed	1000-2500 rpm		
针码 Needle code	0.5-2.0mm		
之字缝宽度 Zigzag sewing width	1.5-5.0mm (在机械条件下最大为4.0mm之字缝宽度补偿最多为5.0) (In mechanical conditions, it is 4.0mm wide at most and the zigzag sewing width is 5.0 at most.)		
之字缝宽度(出厂设置) Zigzag sewing width (factory setting)	2.5mm		3mm
流线加固缝长度 Length of stream thread	0-20mm		
压脚高度 Height of work clamp	标准高度为12mm (最高可达16mm) Standard height is 12mm (max height is 16mm)		16mm
启动方式 Start-off mode	双踏板开关 Double pedal switch		
送布装置 Fabric feeding device	3个脉冲马达的间歇送布 Intermittent cloth-sending of 3 pulse motors (X, Y, θ)		
机针*4 Machine needle 4	DOx558 Nm80 - Nm120		
安全设备 Safe setting	若有问题发生, 有紧急停止功能和由安全电路驱动的内置自动停止设备 If there are any problems, the inner setting with urgent stop function and driven by safe circuit will automatically stop the machine		
上轴马达 Upper shaft motor	AC伺服马达550W AC-servo motor 550W		
空气压力 Air pressure	主调整器 (Main regulator): 0.5 Mpa 锤压调整器 (Hammer-pressure regulator): 0.4 Mpa		
空气消耗量 Air consumption volume	43.2 升/分钟 (8 周/分钟) 43.2 liter/minute (8 cycles/minute)		
电源 Power supply	机头 (Machine head): ~120 kg / 操作盘 (Operation board): ~0.6 kg / 控制箱 (Control box): 14.2-16.2 kg.		
重量 Weight	单相 (Single phase) 100V/200V, 三相 (Three phases) 200V/220V/380V/400V, 400VA		

以上型号仅供参考, 详细情况请咨询当地经销商。

The above types are only for reference, and you can consult local distributors for details.

为了改良, 产品规格若有变更, 恕不另行通知。为安全起见, 使用之前, 请仔细阅读使用手册。

Specifications are subject to change for improvement without further notice. Please carefully read the operating manual before use for safety.