

High-speed 1-needle lockstitch buttonholing machine

BH780

-

C

V

押具尺寸
Work clamp check size

A:30mm X 5.6mm

B:40mm X 6.6mm

C:46mm X 6.6mm

D:53mm X 6.6mm

縫紉形式
Type of stitching

non: 標準型
Standard (purl stitching)



v: 毛衣用蕊線雙逢
Double whip stitching with gimp
(sweater only)



机种 Model

BH780

高速機械式鎖眼機

High-speed lockstitch buttonholing machine.

BH04	BH780-A BH780J-A	BH780-B BH780J-B	BH780-C BH780J-C	BH780-D BH780J-D	BH780-CV	BH780-DV
Needle No. DPX5	#11~#14	#11~#14	#11~#14	#11~#14	#11~#14	#11~#14
mm	12	12	12	12	12	12
S.P.M. (Max)	3600	3600	3600	3600	3600	3600
A B (mm)	A:9.4~22 B:2.5~4	A:9.4~33 B:2.5~5	A:9.4~40 B:2.5~5	A:16.5~48 B:2.5~5	A:9.4~40 B:2.5~5	A:16.5~48 B:2.5~5
A B (mm)	A:30 B:5.6	A:40 B:6.6	A:46 B:6.6	A:53 B:6.6	A:46 B:6.6	A:53 B:6.6
	6.35~19.05	6.35~25.4	6.35~31.75	12.7~38.1	6.35~31.75	12.7~38.1
切刀 Knife	后切刀系统 Rear knife system					
梭头 Hook	DP 型特殊旋转梭子 (自动供油) DP type special rotary hook (automatically lubricated)					
供油系统 Lubricating System	全自动供油 Fully automatic lubrication					
驱动系统 Driving System	使用单皮带、二级变换速度、自动停止装置 One belt is used, two-step speed change, automatic stop-motion system					
安全装置 Safety Device	紧急停止手把 Equipped with emergency stop handle					

BH780 SERIES FEATURES



用于各种针织、棉纺、化纤等之物的钮孔锁缝，薄料、中厚料均宜；可缝制平线边与三角线边，线边牢固美观。

Buttonholing for ordinary cloth, Knit, etc. It's suitable for all light and medium weight materials. This machine is capable of forming two different types of stitches, namely whip stitch and oril stitch. the sewn seam is beautiful and firm.

- * 更顺畅的提升杆 - 改良后的提升杆能有效减少操作者的施力。
- * 工作夹具的提升(12mm)使得厚布料的缝制更容易。
- * 可借由支齿轮来设定针数，设定范围在54到345之间。改良后的锅炉喉板座，张力释放凸轮和送具凸轮可完美缝制扣眼。
- * 此外，利用可替换的量具来测量改变扣眼的尺寸。
- * 特殊设计的设计可做平面或筒状操作，适用于袖子和口袋等的缝制。
- * 安全装置可避免切刀掉落切断针线，如果针线在缝制中需切断时，此安全装置可避免切刀掉落，如此也可避免过程中损周部件。缝制后若没有切断布料，继续按压切刀停止杆，切刀就不会掉落。
- * 自动单踏板装置 - 此新式组件加上了自动装置，只需要一个踏板操作来启动或停止扣眼的缝制。透过自动装置的控制，此工作夹具会自动做上下的移动，相对的，此装置可允许一个操作者同时使用二台机器。

- * Smoother lifting lever--The improved lifting lever which moves smoothly will greatly reduce operator's fatigue.
- * The life of the work clamp check has been greatly increased (12mm) so that heavy-weight materials may be sewn easily.
- * The number of stitches can be set at any value between 54 and 345 simply by changing the spur gears. The improved throat plate base, tension release cam and feed cam will provide still better buttonholing finish.
- * Furthermore, change in the buttonholing size can easily be met by the use of exchangeable gauge.
- * With special design, this machine is available for flat and cylindrical operation. It is suitable for sleeve and pocket.
- * Safety device to prevent knife from being dropped in case of needle thread break age. If the needle thread should break while sewing, this safety device will prevent the knife from being dropped, and therefore chance for damage to workpieces under process is eliminated. When you do not cut the fabric after sewing, keep on pressing the knife stop lever, and the knife will not be dropped.
- * Automatic one-pedal unit--This new unit incorporating an automatic device requires only one pedal operation to start or terminate buttonholing. The work clamp check comes down or goes up automatically through this automatic device developed. Accordingly, this unit may allow one operator to attend to two machines.