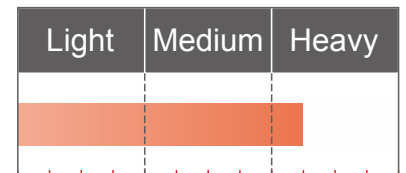
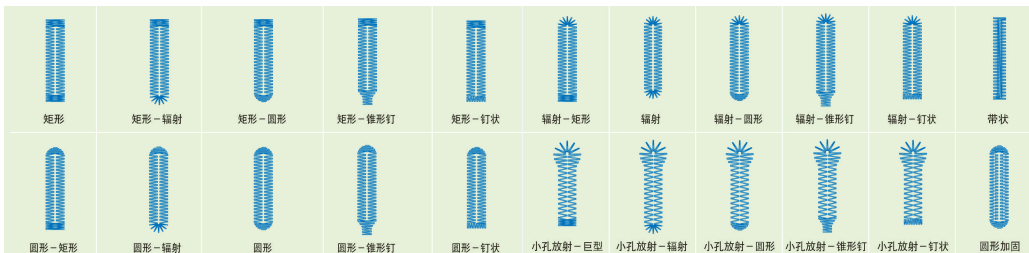
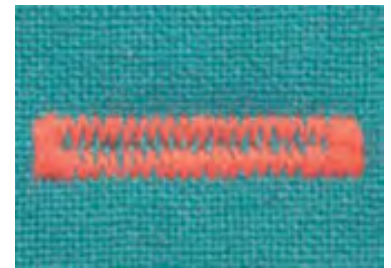


UN1790

Electronic button holing sewing machine

UNIQUE



■ Features

- The trimming devices are controlled by the individual step motor, which enable to adjust the actual condition.
- With the adjustment of tension solenoid. It is possible to meet the needs of different tension at the parallel part and bartack part of button hole.
- With LCD displayer, touch panel operation, the entire works of data setting, pattern editing and modification can be done via the operating board. The operating board also supports the most used USB connector for transferring patterns and updating the program.
- The The system supports 30 patterns with different shapes and the format of patterns generated pattern-making software. Additionally the capacity can expand to 99 patterns, which can be selected and edited via the operating board freely.

Apply to light & medium weight fabric



■ Technical Specification

Model	UN1790
Bartacking length	6.4-19.1mm for regular
Bartacking width	Max. 5.0mm
Size of cloth cutting knife	6.4~31.8mm (1/4"~1-1/4")
Max. speed	Max. 4,200sti/min, Normal 3,600sti/min
Max. press foot height	14mm
Needle bar stroke	34.6mm
Needle thread tension	Active tension (electronic thread tension control system)
Number of stitches	Automatically computed from the size of the buttonhole
Needle type	DP*5 #11-14
Auto-lifter	Provided as standard (stepping motor type)
Needle throwing system	Stepping motor
Cloth feeding system	Intermittent feed by stepping motor
Cloth cutting knife system	By double-acting solenoid
Number of standard patterns	30 patterns
Number of patterns that can be input	Max. 99 patterns
Bobbin thread winder	Built-in the machine head
Machine head drive system	Compact AC servomotor (direct-drive system)
Lubrication	Only the hook section needs a minute-quantity lubrication.
Motor power	550W
G/N weight & volume	78/73kgs, 780 ^380^650mm=0.193cbm
Complete set	With stand & table 106kgs, 0.28cbm

Hole size(mm)	
A	6.35~19.05
B	2.5~4.0
C	22

