

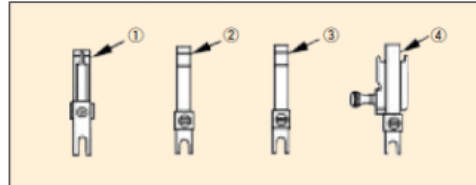
Specifications

Model name		AMB-289
Stitch type		Single-thread chainstitch
Sewing speed	Max. sewing speed	1,800rpm (neck-wrapping), 1,200rpm (button sewing)
	Normal sewing speed	1,500rpm (neck-wrapping), 1,000rpm (button sewing)
Application		Sewing of various button types (buttons to be sewn by machine)
Button size		Sewing button without neck-wrapping : ϕ 8~ ϕ 38mm Sewing button with neck-wrapping : ϕ 8~ ϕ 32mm Counter button : ϕ 8~ ϕ 25mm
Display screen for setting basic shape-setting		Distance between buttonholes: 1.5~6.0mm (in increments of 0.1mm) Height of neck-wrap: 0, 1.5~10.0mm (in increments of 0.1mm) Number of cross-over stitches: 2~64 (in increments of 2)
Needle		ORGAN SM \times 332EXTLG-NY (standard needle), (at the time of delivery #14) #12~#18
Thread		SPUN #60~#30, Cotton thread #60~#30
Thread take-up		Needle thread take-up
Needle bar stroke		60.0mm
Needle throwing system		Stepping motor
Feed system		Stepping motor
Auto-lifter		Stepping motor
Cloth feeding system		Pneumatic
Thread trimming system		Pneumatic
Thread tension adjustment		Active tension (Newly developed electronic thread tension control system)
Number of data that can be input		Max. 99 patterns
Number of cycle stitch patterns		The number of registered patterns: 20 (30 patterns for one cycle)
Operation panel		Color LCD touch panel: IP-200D
Button loader		Provided as standard
Product count		Provided as standard (up/down system)
Lubrication		No lubrication * Periodic greasing is required.
Power requirement and power consumption		Single-phase 200~240V, 3-phase 200~240V/400VA
Compressed air and air consumption		0.5MPa(5kgf/cm ²), 11dm ³ /min
Dimensions		600mm(W) \times 600mm(D) \times 400mm(H)
Weight		Machine head: 65kg, Control box: 13kg

Options

Part No.	Description
40021446	Marking light asm.
40021447	Counter button B asm. (gauge set)
40024087	Movable safety plate asm.

Button set pins (options)



No.	Part No.	Description
1	17974056	For marble button
2	17974254	For shank button (ϕ 1.5~ ϕ 2.0mm)
3	17974452	For shank button (ϕ 2.0mm or more)
4	40023428	For metallic button

Button chuck

Part No.	Description	Outside diameter of button that can be used	Remarks
40020932	Button chuck (small)	ϕ 8~ ϕ 16mm	Accessories
40020931	Button chuck (medium) (standard)	ϕ 14~ ϕ 25mm	Installed on machine head
40020930	Button chuck (large)	ϕ 25~ ϕ 38mm	Accessories