

JUKI®

MB-1370 Series

Single-thread, Chainstitch, Button Sewing Machine

(thread-fray-prevention ON/OFF changeover mechanism)

MB-1377 / MB-1373

(quick stitch-shape
changing mechanism)



**The sophisticated-form
machine with excellent
operability and productivity**

MB-1370 Series

Stitch shape can quickly be changed over between

⊗ and ⊗ button-hole configurations. (only for MB-1377)



⊙ **Thread-fray-prevention ON/OFF changeover mechanism**
 The machine is provided as standard with a "thread-fray-prevention ON/OFF changeover mechanism" to help produce beautiful seams with added durability.

⊙ **Speedy sewing**
 The machine sews buttons with an optimum number of stitches; 8, 16 or 32, according to the sewing conditions.

⊙ **Attachments**
 The attachments used for your conventional machines are applicable as they are.

The single-thread, chainstitch, button sewing machine, which is frequently used for sewing buttons on men's wear and blouses under different sewing conditions, has been redesigned with its capabilities upgraded.



Stitch shape can easily be changed over between ⊗ and ⊗ button-hole configurations only by operating the lever. In addition, this single machine is able to sew two different kinds of buttons to save space and increase availability. (MB-1377)



The machine is able to change over the stitching mode between 2-holed and 4-holed buttons according to any design change.

Finished stitches do not fray, even after durability-to-laundry tests of 200 times or more.

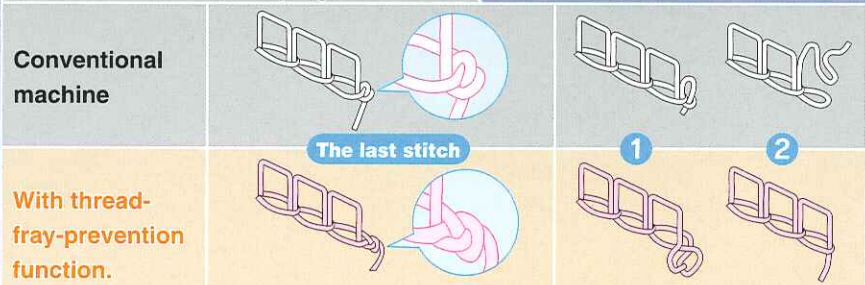
■ The machine is equipped as standard with thread-fray-prevention function.

Durability has already been proven at QTEC* using the JISL0217103 method. It was shown to be extremely high.




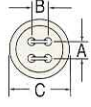

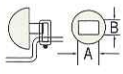


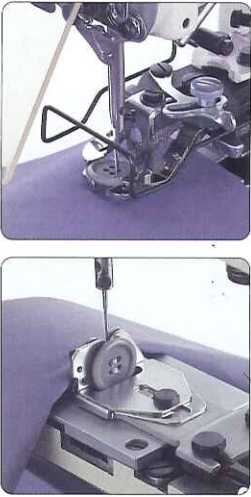

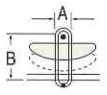
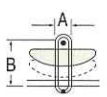




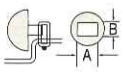




ON/OFF changeover mechanism
 Cancel the thread-fray-prevention function by

■ Difference in knot tying methods



ATTACHMENT TABLE

● Existing attachments are applicable.

Application			Sketch		Attachment		
					Part No.	Symbol	
 For flat buttons	Small- to large-buttons thickness 5.0mm	Left		<ul style="list-style-type: none"> Button size A: 0~6.5mm (MB-1373) 0~4.5mm (MB-1377) B: 2.5~6.5mm C: $\phi 10 \sim \phi 28$mm 	D2556-372-CAA	Z556	
		Right			D2558-372-CAA	Z558	
	Large-buttons thickness 3.1mm				<ul style="list-style-type: none"> Button size A: 0~6.5mm (MB-1373) 0~4.5mm (MB-1377) B: 2.5~6.5mm C: $\phi 10 \sim \phi 28$mm 	MAZ-201010A0	Z201
	Medium-buttons thickness 2.8mm				<ul style="list-style-type: none"> Button size A: 0~4.5mm B: 2.5~4.5mm C: $\phi 12 \sim \phi 20$mm 	D2529-373-B00A	Z032
Small-buttons thickness 2.8mm			<ul style="list-style-type: none"> Button size A: 0~3.5mm B: 2.5~3.5mm C: $\phi 10 \sim \phi 12$mm 	B2529-373-000	Z252		
 For shank buttons				<ul style="list-style-type: none"> Button diameter: 16mm or less Shank size A: 4~6mm B: 1.6~3mm 	B2401-373-0BA	Z033	
				<ul style="list-style-type: none"> Button diameter: 16mm or less Responds to slight variations in the button shank. 	MAZ-040000AA	Z040*	
				<ul style="list-style-type: none"> Buttons with round shanks A: $\phi 5$mm Cloth-to-button distance is small. 	MAZ-04000BAA	Z040B*	
 For wrapped-around				<ul style="list-style-type: none"> Button-to-material distance A: 5.5mm 	B2447-372-0A0	Z004*	
			1st process		<ul style="list-style-type: none"> Button-to-material distance is adjustable. A: 3mm or more B: 9~18mm 	MAZ-041010A0	Z041
					<ul style="list-style-type: none"> Button-to-material distance is adjustable. The machine is capable of sewing flat buttons without neck wraps. A: 3mm or more B: 9~12mm 	141-34050	Z099*
			2nd process		<ul style="list-style-type: none"> Button diameter: 30mm or less 	B2440-373-0A0	Z035
 For snaps				<ul style="list-style-type: none"> Size A: 8mm 	B2552-373-BAA	Z037	
 For metal buttons				<ul style="list-style-type: none"> Button diameter: 16mm or less Shank size A: 3.8~6.4mm B: 0.5~2.5mm 	B2420-373-0AA	Z038	
 For stay buttons				<ul style="list-style-type: none"> To be used in combination with the B2447-372-0A0(Z044) To be used in combination with the MAZ-041010A0(Z041) or 141-34050. A: 3.5mm or more 	MAZ-039010A0	Z039*	
 For label attaching				<ul style="list-style-type: none"> Zigzag width: 3~6.5mm 	MAT-64401ZBA	Z044**	

SPECIFICATIONS

Model name	MB-1373	MB-1377
Max. sewing speed	1,500rpm	
Number of stitches	8,16 and 32 stitches	
Needle (at the time of delivery)	TQx1(#16)#14 ~ 20	
Feed length (crosswise feed)	2.5 ~ 6.5mm	
Feed length (lengthwise feed)	0 ~ 6.5mm	0 ~ 4.5mm
Stitching shape		
Thread-fray-prevention ON / OFF changeover mechanism	Provided as standard	
Stitching shape changeover type	—	Lever change-over type
Applicable button	Round-shaped flat button (2-holed, 4-holed)	
	Shank button, Wrapped-around button, Snap, Label, Metal button, Stay button (exclusive attachments have to be used)	
Button size	φ 10 ~ 28mm	
Thickness of button	1.8 ~ 3.5mm (options max. 5mm)	
Needle bar stroke	48.6mm	
Lift of the presser foot	9mm	
Sewing system	Single thread chainstitch	
Wiper unit	Options	
Lubrication	By an oiler	
Lubricating oil	JUKI New Defrix Oil No.1 (equivalent to ISO VG7)	
Machine head weight	20kg	
Power requirement / Motor used	Single- or 3-phase / 200W (1/4HP), General-purpose motor	

WHEN YOU PLACE ORDERS

Please note when placing orders, that the model name should be written as follows:

MB1373 —

Subclass models	Code
8,16 and 32 stitches	00
8,16 and 32 stitches	11

Button clamp unit	Code
For flat button (small)	S
For flat button (medium)(Z032)	M

MB1377 —

Button clamp unit	Code
For flat button (small)	S
For flat button (medium)(Z032)	M

● To order, please contact your nearest JUKI distributor.

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JUKI CORPORATION HEAD OFFICE
 The environmental management system to promote and conduct
 ① the technological and technical research, the development and design of the products in which the environmental impact is considered.
 ② the conservation of the energy and resources, and the recycling, in the research, development, design, distribution, sale and maintenance service of the industrial sewing machines, household sewing machines and industrial-use robots, etc. and in the sale and maintenance service of the data entry system and in the purchase, distribution and sale of the household commodities including the healthcare products.