

# MB-1370 Series

Single-thread, Chainstitch, Button Sewing Machine

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





## MB-1370 Series

Stitch shape can quickly be changed over between and button-hole configurations. (only for MB-1377)



 Thread-frayprevention
 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.

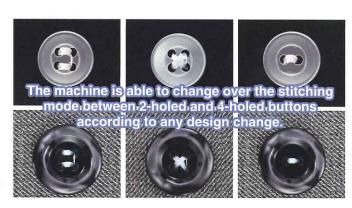
**O**Attachments

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 (3) and (3) 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)



#### 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.

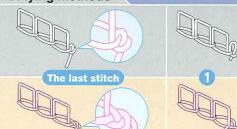


Durability has already been proven at QTEC\* using the JISL0217103 method. It was shown to be extremely high.

Difference in knot tying methods

Conventional machine

With threadfray-prevention function.



#### ATTACHMENT TARIE

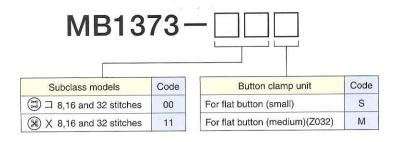
Application			Cleateb	Attachment		
			Sketch	Part No. Symbo		
For flat buttons	Small- to large-buttons thickness 5.0mm	Left		■ Button size A: 0~6.5mm (MB-1373) 0~4.5mm (MB-1377) B: 2.5~6.5mm C: \$\phi10~\$\phi28mm	D2556-372-CAA	Z556
		Right			D2558-372-CAA	Z558
	Large-buttons thickness 3.1mm		B A	■ Button size A: 0~6.5mm (MB-1373) 0~4.5mm (MB-1377) B: 2.5~6.5mm C: \$\phi10~\$\phi28mm	MAZ-201010A0	Z201
	Medium-buttons thickness 2.8mm			■ Button size A: 0~4.5mm B: 2.5~4.5mm C: \$\phi\$12~\$\phi\$20mm	D2529-373-B00A	Z032
	Small-buttons thickness 2.8mm			■ Button size A: 0~3.5mm B: 2.5~3.5mm C: \$\phi10 ~\$\phi12mm	B2529-373-000	Z252
For shank buttons		B B	■ Button diameter: 16mm or less Shank size A: 4~6mm B: 1.6~3mm	B2401-373-0BA	Z033	
			<ul> <li>Button diameter: 16mm or less Responds to slight variations in the button shank.</li> </ul>	MAZ-040000AA	Z040*	
		AI	Buttons with round shanks A: φ5mm Cloth-to-button distance is small.	MAZ-04000BAA	Z040B3	
For wrapped-around	• 1st process		A	Button-to-material distance     A: 5.5mm	B2447-372-0A0	Z004*
			A - B - B - B - B - B - B - B - B - B -	<ul> <li>Button-to-material distance is adjustable.</li> <li>A: 3mm or more</li> <li>B: 9~18mm</li> </ul>	MAZ-041010A0	Z041
			B.	■ 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			■ Button diameter: 30mm or less	B2440-373-0A0	Z035
/ For snaps		A	Size A: 8mm	B2552-373-BAA	Z037	
· For metal buttons		A B	■ Button diameter: 16mm or less Shank size A: 3.8~6.4mm B: 0.5~2.5mm	B2420-373-0AA	Z038	
For stay buttons			■ 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			■ Zigzag width: 3~6.5mm	MAT-64401ZBA	Z044*	

#### **ISPECIFICATIONS**

Model name	MB-1373	MB-1377		
Max. sewing speed	1,500rpm			
Number of stitches	8,16 an	d 32 stitches		
Needle (at the time of delivery)	TQ×1(#16)#14~20			
Feed length (crosswise feed)	2.5 ~ 6.5mm			
Feed length (lengthwise feed)	0∼ 6.5mm	0~4.5mm		
Stitching shape	□ □	· 🛞 X · 🐵 −		
Thread-fray-prevention ON / OFF changeover mechanism	Provided as standard			
Stitching shape changeover type		Lever change-over type		
	Round-shaped flat button (2-holed, 4-holed)			
Applicable button	Shank button, Wrapped-around button, Snap, Label, Metal button, Stay button (exclusive attachments have to be used)			
Button size	φ10∼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 N	o.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:



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

To order, please contact your nearest JUKI distributor.



JUKI CORPORATION HEAD OFFICE



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