UT59 Device
for MF-7900/U11, H22, H23 Series
Pneumatic type Top and bottom thread trimming device
with Thread-fray-prevention function

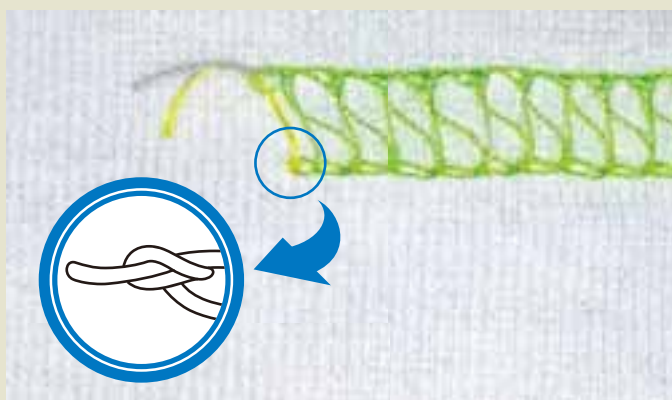**JUKI**

ECO
JUKI ECO PRODUCTS

MF-7900 Series
MF-7900D Series
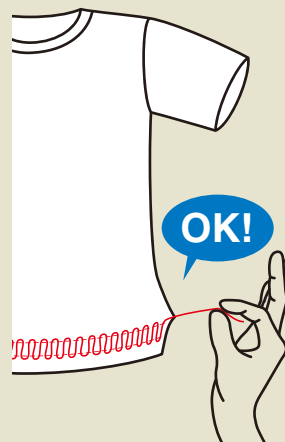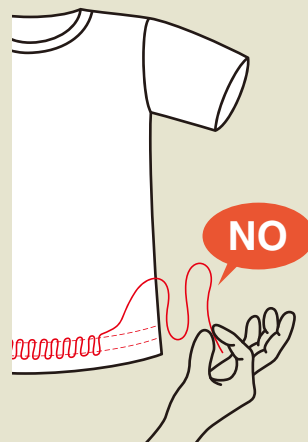## 〈Thread-fray-prevention function〉

UT59

"Knot-Tying"

The thread won't be frayed by making a knot at the end of sewing.

● **with thread-fray-prevention**

● **without thread-fray-prevention**

OK!

NO

"Knot-Tying"

● **Thread Hook**
Clamp the needle thread without fail and wait at the standby position for making a knot.

● **Short Stitch**
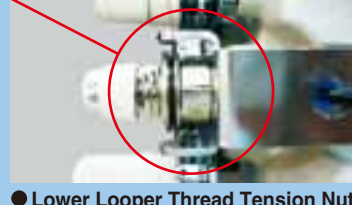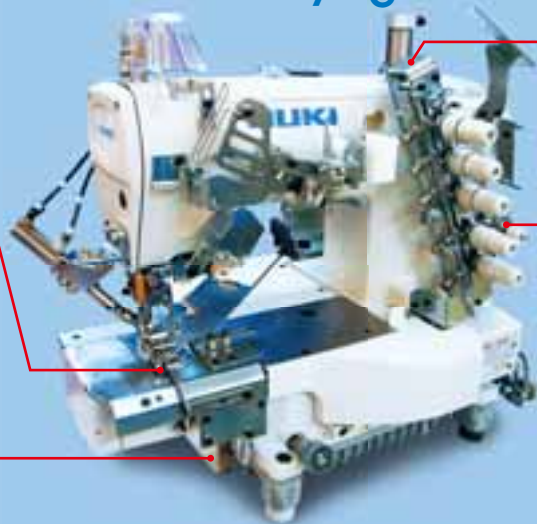The thread won't be easily loose by making the pitches shorter at the end.

● **Thread Tension Release**
Secure a smooth stream of thread by releasing the tension on the needle thread hook.

● **Lower Looper Thread Tension Nut**
Change the stitches from short stitch at the end to regular stitch by adjusting the amount of thread distribution.

■ SPECIFICATIONS (U11, H22, H23)

Model name	MF-7900 series	MF-7900D series
Max. sewing speed	6,000 sti/min※	5,000 sti/min※
Stitch type	3-needle top and bottom covering stitch	3-needle top and bottom covering stitch
Needle	UY128GAS (#10S) #9~#12S	
Lift of the presser foot	5mm (with top and bottom covering stitch), 8mm (with bottom covering stitch)	
Lubricating oil	JUKI Machine Oil 18 (equivalent to ISO VG18)	
Power requirement / Power consumption	Single-phase 100~120V / 200~240V, 3-phase 200~240V / 500VA (with automatic thread trimmer)	
Weight of the machine head — U11	44kg (with UT59)	
Weight of the machine head — H22, H23	45kg (with UT59)	

※ "sti/min" stands for "Stitches per Minute."

■ WHEN YOU PLACE ORDERS

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

MF-7900
● With automatic thread trimmer (Direct-drive motor)

Stitch type	Code
3-needle, top and bottom coverstitch	23

Tongue shape of throat plate	Code
B type	B

Needle gauge	Code
5.6mm	56
6.4mm	64

MF7923□□□B□□/□□□□/□□□□

Application	Code
Universal type	U11
Hemming (with left hand fabric trimmer, for light-weight materials)	H22
Hemming (with left hand fabric trimmer, for medium-weight materials)	H23

Thread trimming device	Code
Pneumatic type top and bottom thread trimming device with thread-fray-prevention function	UT59
Pneumatic cloth chip suction device (electromagnetic valve type)	MC37

■ Control box **SC-921B**   ■ Operation panel **CP-18B**

MF-7900D (Semi-dry-head)
● With automatic thread trimmer (Direct-drive motor)

Stitch type	Code
3-needle, top and bottom coverstitch	23

Tongue shape of throat plate	Code
B type	B

Needle gauge	Code
5.6mm	56
6.4mm	64

MF7923D□□□B□□/□□□□/□□□□

Application	Code
Universal type	U11
Hemming (with left hand fabric trimmer, for light-weight materials)	H22
Hemming (with left hand fabric trimmer, for medium-weight materials)	H23

Thread trimming device	Code
Pneumatic type top and bottom thread trimming device with thread-fray-prevention function	UT59
Pneumatic cloth chip suction device (electromagnetic valve type)	MC37

■ Control box **SC-921B**   ■ Operation panel **CP-18B**

※ Specifications and appearance are subject to change without prior notice for improvement.
※ Read the instruction manual before putting the machine into service to ensure safety.
※ This catalogue prints with environment-friendly soyink on recycle paper.

JULY, 2013 Printed in Japan(C)