

SL-777A

SL-778A

Single Needle Straight Lock Stitcher
with Side Cutter

Single Needle Straight Lock Stitcher
with Side Cutter and Thread Trimmer



Model

SL-777A-

Application	
3	For medium materials

SL-778A- 0

	Function		
	Quick back	Thread wiper	Presser foot lifter
1*1	-	-	-
3*2	○	-	-
4	○	○	-
9	○	○	○ (Solenoid)

Application	
3	For medium materials

*1 Function 1 is only for export.

*2 Function 3 is only for Japan.

Specifications

		SL-777A	SL-778A
Application		Medium materials	
Max. speed		4,500 rpm	5,000 rpm
Max. stitch length		4 mm	
Needle bar stroke		31 mm	
Thread take-up stroke		57.4 mm	
Height of presser foot	Manual	5 mm	6 mm
	Knee	13 mm	11 mm
	Auto	8 mm	8 mm
Height of feed dog		1.0 mm	0.8 mm
Needle		DB × 1 #14	DB × 1 #14
Hook		Standard rotary hook	Rotary hook for thread trimming
Bed size		476 x 178 mm	
Arm pocket size		266.5 x 134.5 mm	
Cutting width		Standard 3.2 mm (1/8") 2.5 mm (3/32"), 4.0 mm (5/32"), 4.8 mm (3/16"), 6.4 mm (1/4"), 9.5 mm (3/8")	

Operation panel

BF-100 for export



BF-100 For Japan



BF-40



BF-20*



BF-0*



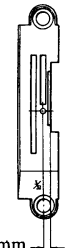
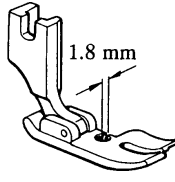
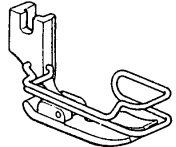
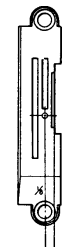
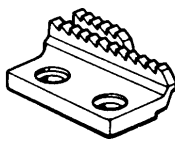
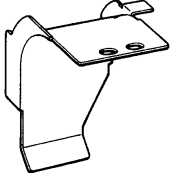
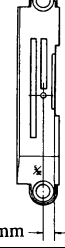
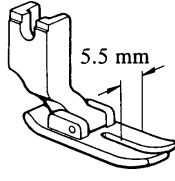
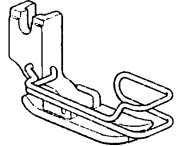
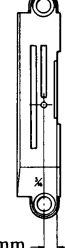
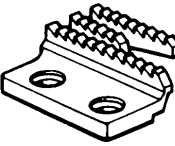
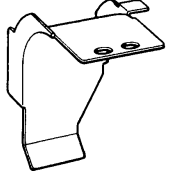
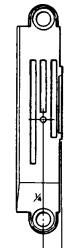
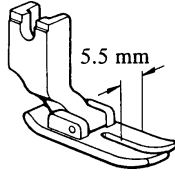
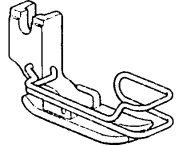
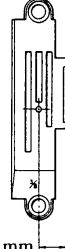
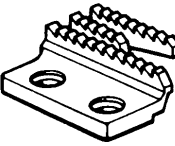
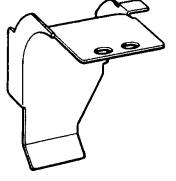
*BF-20 and BF-0 panels are for export only.

Panel operation guide

Basic function		Panel	BF - 100	BF - 40	BF - 20	BF - 0
Switch						
	AUTO	Automatic sewing	○	○	○	—
	A/B	Start backtack (0-9)	○	○	○	—
	C/D	End backtack (0-9)	○	○	○	—
	ABC/D	Continuous backtack (0-9)	○	○	—	—
		Correction sewing	○	○	○	—
		Half stitch	○	○	○	—
		Sewing speed setting	○	○	○	—
		Slow start sewing	○	○	○	—
		Needle up stop / Needle down stop	○	○	○	—
Pattern sewing						
		Normal lock stitch	○	○	○	○
		Fixed stitch (1-99)	○	○	○	—
		Name label stitch (1-99)	○	○	—	—
		Pleats presser stitch (1-99)	○	○	—	—
	PATTERN	Pattern stitch	○	—	—	—
Pattern setting						
		Automatic thread trimming	○	○	○	—
		Automatic presser foot lifting	○	—	—	—
	BACK	Back stitch	○	—	—	—
	CONTINUE	Continuous stitch	○	—	—	—
	DELETE	Step deletion	○	—	—	—
	INSERT	Step insertion	○	—	—	—
	FREE	Temporarily cancel programming sewing	○	—	—	—

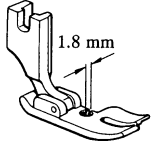
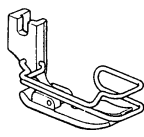
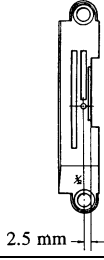

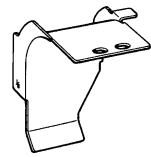
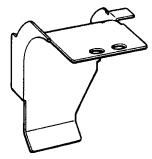
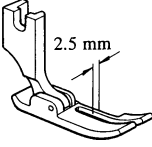
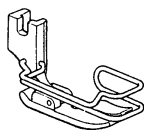
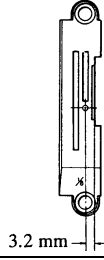
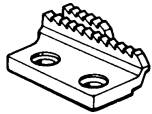
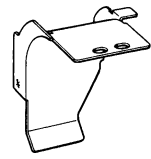
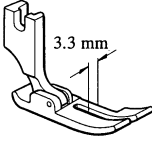
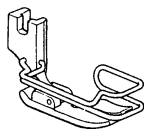
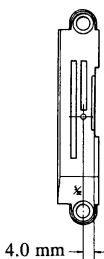
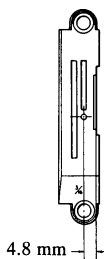
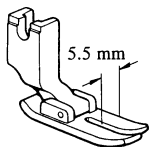
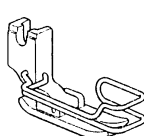
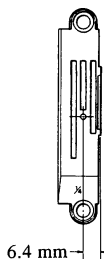
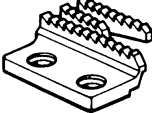
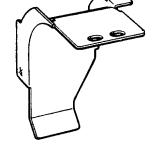
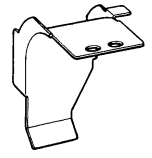
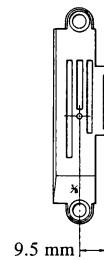
Gauge parts list

[SL-777A]

Cutting width	Presser foot assy		Needle plate	Feed dog	Material guide
2.5 mm (3/32")	S10576-101	S36895-001	S10569-101  2.5 mm	S10583-001	S10609-001
3.2 mm (1/8")			S10570-101  3.2 mm		
4 mm (5/32")			S10571-101  4.0 mm		
4.8 mm (3/16")			S10572-101  4.8 mm		
6.4 mm (1/4")			S10573-101  6.4 mm		
9.5 mm (3/8")			S10574-101  9.5 mm		

Gauge parts list

[SL-778A]

Cutting width	Presser foot assy		Needle plate	Feed dog	Material guide	
					Standard	Knife (R)
2.5 mm (3/32")	S10576-101 	S36895-001 	S10569-101 	S10583-001 	S16376-001 	S16380-001 
3.2 mm (1/8")	S52342-001 	S52348-001 	S10570-101 		S16377-001 	
4 mm (5/32")	S52344-001 	S52349-001 	S10571-101 			
4.8 mm (3/16")			S10572-101 			
6.4 mm (1/4")	113280-101 	S36899-001 	S10573-101 	S10584-001 	S16378-001 	S16381-001 
9.5 mm (3/8")			S10574-101 		S16379-001 