

DB2-B101

Single Needle Straight Lock Stitcher



Model

DB2-B101-□

1	Thin materials
3	Medium materials
5	Heavy materials

Specifications

		-1	-3	-5
Application		Thin materials	Medium materials	Heavy materials
Max. speed		4,000 rpm	5,500 rpm	3,500 rpm
Max. stitch length		4.2 mm		5 mm
Needle bar stroke		31 mm		35 mm
Thread take-up stroke		57.4 mm		61 mm
Height of presser foot	Manual	6 mm		
	Knee	13 mm		
Feed dog	Type	4 row		
	Height	0.8 mm		1.2 mm
	Pitch	0.9 mm	1.15 mm	1.8 mm
Needle		DB × 1 #11	DB × 1 #14	DB × 1 #22
Hook		Rotary hook		
Lubrication		Fully-automatic lubrication		
Bed size		476 x 178 mm		
Arm pocket size		266.5 x 134.5 mm		

Different parts list

Part name	Specifications		
	-1 Thin materials	-3 Medium materials	-5 Heavy materials
Needle bar (For DB)	S14811-021		S02811-021
Needle	DB × 1 (#11)	DB × 1 (#14)	DB × 1 (#22)
Needle plate	S03884-321	111859-321	150792-021
Presser spring	147514-001	141728-001	
Presser foot assy	153037-221	113280-121	150789-121
Level feed eccentric wheel	S02552-021		156946-021
Feed dog	S03885-001	111860-101	150793-001
Eccentric wheel with screw	S02576-021		159706-021
Stitch length dial assy	S31015-021		S31018-021
Stitch length dial	S31016-001		S31019-001
Thread tension bracket assy	S31031-001		S31034-001
Tension spring	104525-001		S04632-001