

BEW two needle series

Specifications (BEW-□□)

Variety	BEW-28BLE	BEW-28BLCE	BEW-28BLCE-BTFL-CD-DS
Number of needle	Two needle		
Max. sewing speed	2,500s.p.m. (Refer to list below)		
Max. stitch length	9mm (Forward / Reverse)		
Clearance under presser foot	9mm (by hand) 16mm (by knee)	9mm (by hand) 16mm (by automatic foot lifter)	
Needle bar stroke	37mm		
Needle	135×17 Nm110~Nm200 (Nm160) or DP×17 #18~#25 (#23)		
Thread	#30~#1 (Standard #5)		
Hook	Large vertical axis hook (2.0 times)		
Thread length after trimming	-	Approx. 1/2"	
Thread take up lever	Slide type		
Amount of walking foot movement	1~6.5mm	1~7mm	
Walking foot movement change switch	Dial type		
Bobbin winder	Built-in type located at the top of the sewing machine		
Auto presser foot lifting device	-	Pneumatic	
Walking foot movement change device	-	Pneumatic	
Safety device	Standard		
Lubrication	Automatic lubrication type		
Bed size/Working space	567mm×177mm / 300mm×120mm		
Net weight (Head only)	51.5Kg	53Kg	54Kg
Motor	Clutch motor	AC Servo motor (0.75kw)	

Sewing speed range (BEW-28BLCE-BTFL-CD-DS)

Amount of walking foot movement	Stitch length	
	6mm and less	6mm~9mm
1 mm~2 mm	2500 s.p.m	2000 s.p.m.
3 mm	2400 s.p.m.	
4 mm	2300 s.p.m.	
5 mm ~ 7 mm	2000 s.p.m.	

BEW-□□

	28BLCE	28BLCE-BTFL-CD-DS
Thread trimming (C)	○	○
Quick reverse feed (BT)	-	○
Auto presser foot lifting (FL)	-	○
Walking foot movement changeover (CD)	-	○
Stitch length change (DS)	-	○

Gauge size

3 mm	8 mm
4 mm	10 mm
6 mm (standard)	12 mm

● Various optional parts such as right side foot, left side foot and other special purposes are available at extra charge.