

LSW two needle series (special purpose)

Features

- Semi-automatic lubrication system.
- Large vertical axis hook (2.0 times).
- Automatic hook lubrication.
- Safety clutch prevents the hook from being damaged.
- Reverse stitching.
- Easy to operation of disengageable right and left needle bars by use of finger touch lever.

Specifications (LSW-□)

Variety	28BLK	
Number of needle	Two needle	
Max. sewing speed	2,400(s.p.m.)	
Max. stitch length	1/4" (6.5 mm)	
Clearance under presser foot	by knee	33/64" (13 mm)
	by hand	21/64" (8.5 mm)
Needle bar stroke	1-9/32" (32.6 mm)	
Needle(standard)	DPx17 (#22) , 135x17 (#140)	
Thread	#8 (standard)	
Hook	Large vertical axis hook (2.0 times)	
Amount of lift of walking foot	1/8"-15/64" standard 5/32" (3 - 6 mm) (standard 4 mm)	
Thread take up lever	Slide type	
Lubrication	Semi-automatic lubrication	
Bed size	20-25/64"x 7" (518 x 177 mm)	
Working space	10-5/32"x 4-21/64" (258 x 110 mm)	
Motor	Clutch motor	
Net weight(Head only)	35Kg	

Needle gauge list

Variety	Needle gauge size
28BLK	1/8"(3.2 mm), 3/16"(4.8 mm), 1/4"(6.4 mm), 5/16"(7.9mm), 3/8"(9.5mm), 7/16"(11.1mm) 1/2"(12.7mm), 9/16"(14.3mm), 5/8"(15.9mm), 3/4"(19.1mm), 7/8"(22.2mm), 1"(25.4mm) standard : 1/4"(6.4 mm)