

PW two needle series

Features

- Post bed and wide working space makes it easy for sewing of large materials.
- Vertical axis hook.
- Safety clutch prevents the hook from being damaged (except -26B-1).
- Reverse stitching.
- Compound feed and alternating pressers mechanism assures even feeding of materials (-28B).
- Roller presser foot allows for turning of sharp corners and tight curves (except -28B). *

* Roller presser foot is to be fitted with 1/32"-3/32" gauge size machine as standard (-26B-1, -27B)

Specifications (PW-□)

Variety	26B-1	27B	28B
Number of needle	TWO needle		
Max. sewing speed	2,500(s.p.m.)	2,800(s.p.m.)	
Max. stitch length	11/64" (4.5 mm)		
Clearance under presser foot	by knee	33/64" (13 mm)	
	by hand	21/64" (8.5 mm)	
Needle bar stroke	1-5/16" (33.2 mm)		
Needle(standard)	DPxF22 (#14) , 134KKS (#90)	DPx17 (#18) , 135x17 (#110)	
Thread	#30 (standard)	#20 (standard)	
Hook	Vertical axis hook		
Amount of lift of walking foot	—		7/64"-7/32" standard 1/8" (2.7-5.5mm) (standard 3.2mm)
Thread take up lever	Slide type		
Lubrication	Hand type		
Bed size	20-25/64" x 7" (518 x 177 mm)		
Post height	7" (178 mm)		
Working space	10-5/32" x 11-11/32" (258 x 288 mm)		
Motor	Clutch motor		
Net weight(Head only)	39Kg		

NOTE

- (1) Speed depends on threads, materials and type of operation
 (2) Specifications subject to change without notice

Needle gauge list

Variety	Needle gauge size
26B-1	3/64"(1.2mm), 1/16"(1.6mm), 5/64"(2mm), 3/32"(2.4mm), 1/8"(3.2mm), 3/16"(4.8mm) 1/4"(6.4mm), 5/16"(7.9mm), 3/8"(9.5mm), 1/2"(12.7mm), 5/8"(15.9mm), 3/4"(19.1mm) Standard: 1/16"(1.6mm)
27B 28B	1/16"(1.6mm), 5/64"(2mm), 1/8"(3.2mm), 3/16"(4.8mm), 1/4"(6.4mm), 5/16"(7.9mm) 3/8"(9.5mm), 1/2"(12.7mm), 5/8"(15.9mm), 3/4"(19.1mm), 1"(25.4mm) Standard: 1/4"(6.4mm)