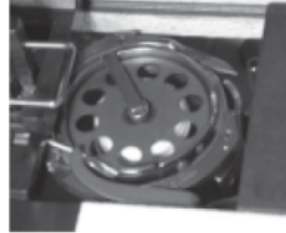


JW single & two needle series

Features

- Long and wide working space is suitable for sizable materials such as tents and sail clothes.
- Extra large vertical axis hook with automatic lubrication.
- Compound feed and walking foot mechanism assures even feeding of materials.
- Double thread tension.
- Safety clutch prevents the hook from being damaged.
- Reverse feed operated by foot pedal.
- Push button stitch regulator.
- Built-in bobbin winder.
- Front handwheel (30 inch model only) allows for easy positioning of the needle.
- Cloth puller available. Add suffix "R" when ordering.



Extra large vertical axis hook

Specifications (JW-□□)

Variety	8BLA-20-2	8BLA-20-2-BTFL	8BLA-30-2	8BLA-30-2-BTFL	28BLA-20-2	28BLA-20-2-BTFL	28BLA-30-2	28BLA-30-2-BTFL
Number of needle	Single needle				Two needle			
Max. sewing speed	1,000 s.p.m.							
Max. stitch length	25/64" (10 mm)							
Clearance under presser foot	by pedal				29/32" (23 mm)			
	by hand				25/32" (20 mm)			
Needle bar stroke	1-27/32" (46.8 mm)							
Needle(standard)	DYx3 (#29)							
Thread	Upper thread #5~1.4 mm(standard #0), Lower thread #5							
Hook	Special extra large vertical							
Amount of lift of walking foot	15/64" - 11/32" standard 15/64" (6 mm - 9 mm) (standard 6 mm)							
Thread take up lever	Slide type							
Lubrication	Semi-automatic type							
Bed size	33-5/16"x 9-1/16" (846 x 230 mm)		43-5/16"x 9-1/16" (1,100 x 230 mm)		33-5/16"x 9-1/16" (846 x 230 mm)		43-5/16"x 9-1/16" (1,100 x 230 mm)	
Working space	20"x 6-1/32" (508 x 153 mm)		30"x 6-1/32" (762 x 153 mm)		20"x 6-1/32" (508 x 153 mm)		30"x 6-1/32" (762 x 153 mm)	
Motor	Clutch motor or AC Servo motor							

Available needle gauge size

Variety	Available needle gauge size range
28BLA-20-2	1/4"(6.4 mm) - 2-1/2"(63.5 mm) standard 3/4"(19.1 mm)
28BLA-20-2-BTFL	
28BLA-30-2	1/4"(6.4 mm) - 2-1/2"(63.5 mm) standard 3/4"(19.1 mm)
28BLA-30-2-BTFL	