



# LCW single needle series

High speed, Cylinder bed, Vertical axis large hook, Compound feed Compound feed and walking foot, Reverse stitch, Lockstitch machines



#### Variety

#### LCW-8BL

#### **LCW-8BL-TA**

For thick thread

#### LCW-8BL-1

Small sized cylinder edge

#### LCW-8BL-1-TA

Small sized cylinder edge, for thick thread

#### **LCW-8BLV**

Synchronized binding

#### LCW-8BLV-1

Synchronized binding, small sized cylinder edge



Synchronized binding machine

## Applications

- For sewing medium to heavy weight fabrics, leather, synthetics, canvas and various coated and laminated materials.
- Suitable for sewing tubular and curved work such as shoes boots, bags and handbags.



# LCW single needle series

#### Features (LCW-□)

- Semi-automatic lubrication system.
- Vertical axis large hook.
- Safety clutch prevents the hook from being damaged.
- Reverse stitching.
- Special designed cylinder edge for the special stitching on uneven materials. (8BL-1, 8BL-1-TA, 8BLV-1)
- Synchronized binder available (8BLV, 8BLV-1)



LCW-8BL-1

### Specifications (LCW-□)

Variety		8BL	8BL-1	8BLV	8BLV-1	8BL-TA	8BL-1-TA
Number of needle		Single needle					
Max. sewing speed		2,000 s.p.m.				1,800 s.p.m.	
Max. stitch length		1/4" (6.2 mm)					
Clearance under presser foot	by pedal	35/64" (14 mm)					
	by hand	21/64" (8.5 mm)					
Needle bar stroke		1-5/16" (33.2 mm)					
Needle(standard)		DPx17 (#22) , 135x17 (#140)				DPx17 (#25	), 135x17 (#200)
Thread		#8 (standard)				#0 (Upper & Lower thread)	
Hook		Large vertical axis hook					
Amount of lift of walking foot		7/64"-7/32" (2.7 - 5.5 mm) standard 1/8" (standard 3.2 mm)					
Thread take up lever		Slide type					
Lubrication		Semi-automatic lubrication type					
Cylinder size		3-1/32"(77 mm) dia.					
Working space		10-5/32"x 4-21/64" (258 x 110 mm)					
Motor		Clutch motor					
Net weight(Head only)		33Kg				34Kg	

NOTE: (1) Speed depends on threads, materials and type of operation

(2) Specifications subject to change without notice



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