

H-2BLC series

High speed, Single needle, Extra large horizontal axis hook, Automatic thread trimmer, Automatic back tack, Automatic presser foot lift, Upper and lower feed, Direct drive motor, Lockstitch machines



H-2BLC-DM-1-CS

Variety

H-2BLC-DM-1

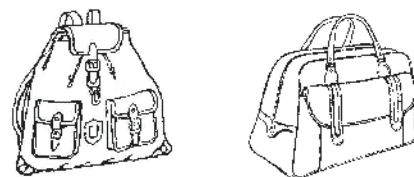
Standard model
Max.stitch length 11/32" (9 mm)

H-2BLC-DM-1-CS

Max.stitch length 15/32" (12 mm)

Applications

- For sewing medium to heavy weight materials such as fabrics, leather, vinyl, synthetics and laminated and coated products.
- Suitable for sewing such products as bags, automobile work, awnings, vinyl and leather goods etc.



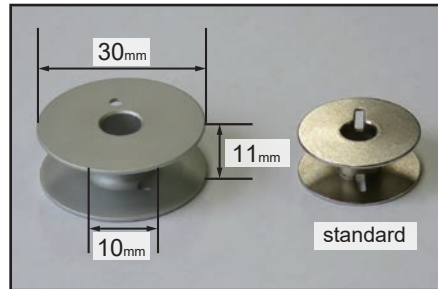
H-2BLC series

Features (H-2BLC-□)

- Built-in 750W Direct drive motor for easy setup.
- Suitable for thick thread (Upper #0, **DM-1-CS** only).
- Full automatic lubrication system by pump.
- Extra large horizontal axis hook(Automatic hook lubrication).
- Feed regulating dial stopper assures uniform stitching.
- High presser foot lift(13mm by automatic foot lifter).
- Built-in bobbin winder makes it possible to wind the bobbin thread during sewing operation.
- Operation panel is installed at front of sewing machine to facility setting operation.



Built-in bobbin winder



Large bobbin



Operation panel

Specifications (H-2BLC-□)

Variety		DM-1	DM-1-CS
Number of needle		Single needle	
Max. sewing speed		2,500 s.p.m.	
Max.stitch length		11/32" (9 mm)	15/32" (12 mm)
Clearance under presser foot	by hand	9/32" (7 mm)	
	by knee	15/32" (12 mm)	
	by automatic foot lifter	33/64" (13 mm)	
Needle bar stroke		1-1/2" (38 mm)	
Needle		DP x 17 (#18 - #24) (standard #22) , 135 x 17 (#110 - #180) (standard #140)	DP x 17 (#22 - #25) (standard #23) , 135 x 17 (#140 - #200) (standard #160)
Thread		#30 - #8 (standard #8)	#20 - #0 (standard #5)
Hook		Extra Large horizontal axis hook	
Amount of lift of walking foot		5/64"-7/32" (standard 1/8") [2.0 - 5.5 mm (standard 3.0 mm)]	
Thread take up lever		Link type	
Lubrication		Automatic lubrication type (there is some exception)	
Bed size		20-7/16" x 7-1/64" (519 x 178 mm)	
Bobbin size		Φ 1-3/16" (Φ 30 mm), t=7/67"(11mm)	
Working space		12-63/64" x 5-33/64" (330 x 140 mm)	
Net weight(Head only)		47Kg	
Motor		750W Direct drive motor	

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

(2) Specifications subject to change without notice



SEIKO SEWING MACHINE CO., LTD.

2-13-6, Sakaecho, Funabashi-shi
Chiba Prefecture, 273-0018, Japan

Phone : +81-47-420-3561 (Overseas dept.)

Fax : +81-47-420-3560

E-mail : exsales@seiko-sewing.co.jp

Printed in Japan 2026. 6

<https://www.seiko-sewing.co.jp/en/>