SLH series

Single needle, Long arm, Super heavy duty, Large oscillating shuttle hook, Upper and lower feed, Reverse stitch, Lockstitch machines

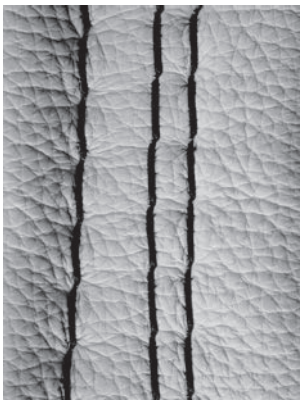


SLH-2B-1

Variety

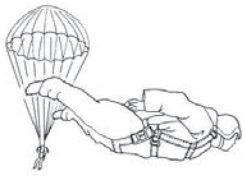
SLH-2B-1
Standard model

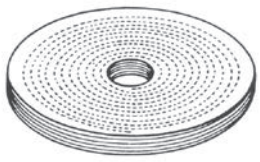
SLH-2B-FH-1
Long needle bar stroke, high presser foot lift 32 mm



Applications

- For sewing extra heavy weight materials
- Suitable for sewing products such as safety and logging belts, cargo slings, buffing wheels, harnesses, construction barriers, parachutes, balloons and book binding.

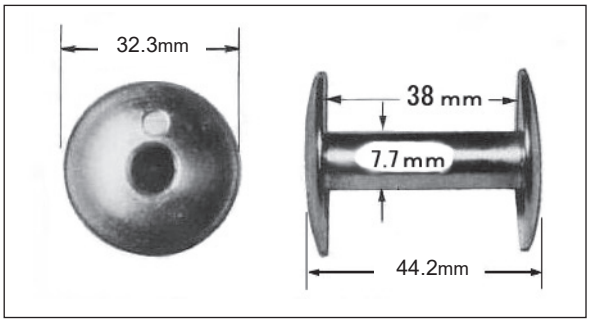




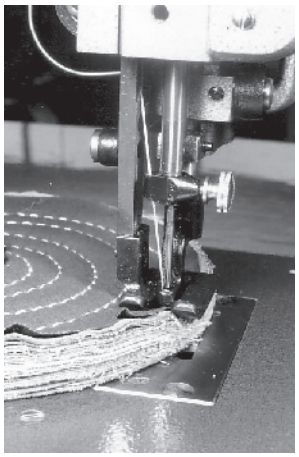
SLH series

Features (SLH-☐)

- Suitable for extra thick thread (#0 - #00)
- Cam take-up type makes good tension.
- Synchronized walking foot and drop feeding mechanism assures uniform stitching.
- Extra high presser foot lift (32mm by pedal) enable sewing extra heavy materials (**2B-FH-1**).
- Extra large capacity hook minimizes the time to replace the bobbin thread.
- 413mm working space (Extra long arm), from the needle to the sewing machine arm, makes sewing works easy to handle heavy weight and even large materials.
- Long stitch length (15mm max.).
- Reverse stitching by stitch adjusting lever.
- Automatic back tack (**BT**) and automatic presser foot lift (**FL**) are available as option.



Large bobbin


Buffing wheels

Specifications (SLH-☐)

Variety		2B-1	2B-FH-1
Number of needle		Single needle	
Max. sewing speed		700 s.p.m.	
Max. stitch length		19/32" (15 mm)	
Clearance under presser foot	by pedal	1-7/64" (26 mm)	1-17/64" (32 mm)
	by hand	29/32" (23 mm)	1-9/64" (29 mm)
Needle bar stroke		2-15/64" (56.7 mm)	2-19/32" (66 mm)
Needle(standard)		Schmetz 1000 (#250)	
Thread		#0 - #00 (standard #0)	
Hook		Large shuttle hook	
Amount of lift of alternating presser foot		3/16"-9/32" standard 15/64" (5 - 7 mm) (standard 6 mm)	
Thread take up lever		Cam type	
Lubrication		Hand type	
Bed size		25-3/4" x 10-5/32" (654 x 258 mm)	
Bobbin size		Φ 1-17/64" (Φ 32.3 mm), t=1-47/64"(44.2 mm)	
Working space		16-1/4"x 8-37/64" (413 x 218 mm)	
Net weight(Head only)		105kg	

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

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