

# STH-8BLD-3

Single needle, Large horizontal axis hook, Compound feed and walking foot, Reverse stitch, Lockstitch machine



## Variety

### STH-8BLD-3

## 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 automobile upholstery, covers, sails, tents, camping trailer covers, awnings, bags, luggage, handbags, etc.

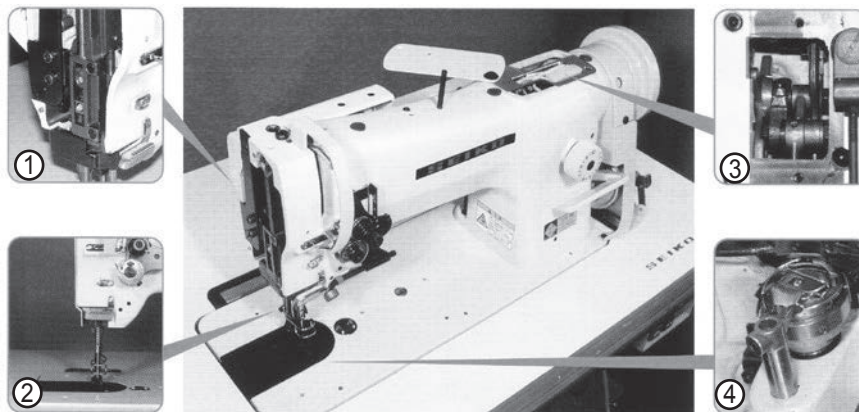


## Features

- Perfect prevention of presser foot's play ( pic ① )  
A guide was installed to protect play at presser bar bracket. Effective to the works where side force is generated such as piping edge sewing.
- Improved the efficiency of sewing work ( pic ② )  
For easy sewing of curved materials, the position of thread retainer was moved upward. Also face plate is cut to narrow by 6mm than STH-8BLD-2 for efficient sewing work.
- Beautiful forward & reverse stitch ( pic ③ )  
More beautiful stitch is realized by the same stitch length adjustment of forward & reverse feed.
- Special hook(2 times) & bobbin case opener ideal for heavy weight materials ( pic ④ )  
In case the thread jams in the hook, SEIKO SPECIAL HOOK & SAFETY CLUTCH SYSTEM protect the hook from being damaged. Also perfect stitch is realized by BOBBIN CASE OPENER.

\* Easy picking out bobbin case at any needle position if it is above needle plate.

\* The hook is lubricated by its own oil reservoir.



## Specifications

Variety	STH-8BLD-3	
Number of needle	Single needle	
Max. sewing speed	2,000 s.p.m. / 2,400 s.p.m.: 8mm or less	
Max. stitch length	25/64" (10 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)	DPx17 (standard #22), 135x17 (standard #140)	
Thread	#8 (standard)	
Hook	Large horizontal axis hook (2.0 times)	
Amount of lift of walking foot	7/64"-7/32" ( standard 1/8")	
	2.7 - 5.5 mm (standard 3.2 mm)	
Thread take up lever	Slide type	
Lubrication	Semi-automatic lubrication type	
Bed size	18-25/32"x 7" (477 x 177 mm)	
Working space	10-5/32"x 4-21/64" (258 x 110 mm)	
Motor	Clutch motor	
Net weight(Head only)	29 Kg	

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 : export@seiko-sewing.co.jp

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