

# Seiko's New Cylinderbed – BSC Series, High speed, Compound Feed and Walking Foot Lockstitch Sewing Machine

Seiko Sewing Machine Co., Ltd. has launched its new cylinderbed – BSC series. This is a high speed, compound feed and walking foot lockstitch sewing machine. This machine is more suitable for heavy duty work than conventional products.

The BSC series is improved performance to heavy duty work as successor of LSC series.

Larger presser foot lift amount, larger needle bar stroke amount and larger alternating presser foot lift amount ensure to stitch easily even heavy materials. With using newly designed arm casting, working space under arm becomes wider, and moving area is safely covered that make handling of materials much smoother. Better maintainability with Automatic lubrication system and Thumb screw to adjust presser foot pressure. It is suitable for manufacturing mainly bags, luggages, leather goods and etc by introducing this new model.

## Variety

- BSC-8B: Basic model with standard horizontal axis hook
- BSC-8BL: Large hook
- BSC-8BV: Standard hook, horizontal lower feed, synchro-



BSC-8BL

- nized binder
- BSC-8BLV: Large hook, horizontal lower feed, synchronized binder
- BSC-8BLH: Large hook, horizontal lower feed
- BSC-8BHC: Standard hook, horizontal lower feed, thread trimmer

## Features

- Cylinder bed size
- 1-13/16" (46 mm) dia. for standard hook model (8B, 8BV,



Since 1942

### NEW PRODUCT

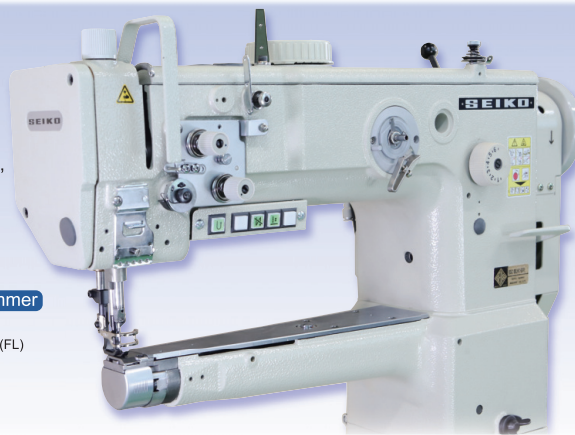
## BSC Series

Single needle, High speed,  
Horizontal axis hook,  
Compound feed and walking foot,  
Narrow cylinder bed Machine.

### BSC-8BHC-BTFL

Standard hook | Thread trimmer  
Horizontal lower feed

\*Automatic back tack (BT) and foot lift (FL) available as option.



## texprocess

Date: 14(Tue.) - 17(Fri.), May, 2019  
Where: Messe Frankfurt, Frankfurt, Germany  
We will participate in Texprocess 2019.  
(SEIKO Booth #A 36B in Hall 5.0)

## JAPAN MADE HEAVY DUTY SEWING MACHINE.

With more than 70 years experience in heavy duty market, we supply many models to be used for various different applications.

### LCWN-8BLV-CB



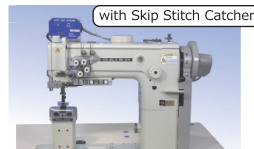
CYLINDER BED MACHINE  
Synchronized binder | Large hook  
Small sized cylinder edge

### H-2BL-AE-1-TA



FLAT BED MACHINE  
Upper & Lower feed  
#0 thick thread (upper)

### BBWP-28BL-BTFL-CD-DS



POST BED MACHINE  
with Skip Stitch Catcher  
Lifting presser foot with center guide  
Compensating presser foot

### SAM-22



AUTOMATED SEWING MACHINE  
Programmable pattern stitch for extra heavy duty  
#00 thick thread | Large oscillating shuttle hook

**SEIKO SEWING MACHINE CO., LTD.** 2-13-6, Sakaecho, Funabashi-shi, Chiba Pref. 273-0018, Japan URL: <http://www.seiko-sewing.co.jp>  
Phone: +81-47-420-3561 Fax: +81-47-420-3560 E-mail: [export@seiko-sewing.co.jp](mailto:export@seiko-sewing.co.jp)

Circle # 15 on Reader Service Card

8BHC)

1-31/32" (50 mm) dia. for large hook model (8BL, 8BLV, 8BLH)

- Wide working space 3-25/32" x 4-23/32" (350mm x 120mm)
- Good operability  
Presse foot lift amount 5/8" (16mm) (by knee)  
Needle bar stroke 1-25/64" (35.4mm)  
Alternating presser foot lift amount 3/64" – 1/4" (1mm – 6.5mm)
- Compound feed and walking foot mechanism assures certain feeding of slippy or uneven materials
- Horizontal rotary hook, standard size or large size
- Built-in bobbin winder
- Moving area is safely covered
- Automatic lubrication system
- Better maintainability with thumb screw to adjust presser foot pressure
- Synchronized binder models available (8BV, 8BLV)
- Option – Automatic back-tack (BT) and Foot-lift (FL) available
- Automatic thread trimmer model available (8BHC)

Contact: [export@seiko-sewing.co.jp](mailto:export@seiko-sewing.co.jp)

Circle # 54 on Reader Service Card

---

## **Seductive velour for the skin**

### **Ultra-soft stretch velour produced on an HKS-3M brings a touch of cosiness to apparel**

The supersoft, stretch, high-end velour fabric on this page is setting the trend in the apparel sector. This cuddlesome textile caresses the skin and body. With its gentle drape, it contours the female form with seductive lines, and its attractive shimmer adds a touch of glamour.

It can be used to produce eye-catching evening wear, which emphasising the body, as well as comfortable lounge wear for relaxing on the sofa. The ultra-comfortable pieces range from silky pyjamas, through tracksuits, to

bathrobes and under garments, and have also been acceptable attire for the street since 2017. This casual look is in high demand from both men and women alike, especially during the cold months of the year.

Behind this warp-knitted textile, with its high powers of seduction and exceptional wear comfort, is a machine that delivers maximum performance. The fabric was produced on an HKS 3-M, 280", in E 32 on KARL MAYER's stand at ITMA ASIA + CITME 2018 in Shanghai. To produce the fabric, ground guide bars, GB 2 and GB 3, worked a counter-notation tricot lapping from polyester, FDY and elastane. GB 1 was also processing polyester. In combination with

a textured microfibre yarn as a DTY version, an extra-fluffy surface was produced after raising.

The underlaps made from the microfibre yarns are raised to produce the velour layer – a process that requires experience and know-how. With stretch fabrics in particular, there is a danger that the fabric will tear if the process is not carried out correctly. As long as all the processing stages are managed correctly, a durable, easy-care fabric can be produced. The technology of warp knitting means that the fibres in the pile of the textile have a high pullout resistance, since the pile-forming layer is firmly tied into the ground by stitches.

Circle # 00 on Reader Service Card