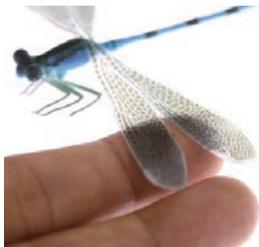


INTERNATIONAL JOURNALS FOR THE SEWING INDUSTRY

# JSN International

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MARCH 2017



## BOTTOM HEMMING UNIT

### 3022BHE – now 100% flexible!

Vi.Be.Mac. is proud to present a big achievement in its range of machines, entirely designed and manufactured in its own factory. The 3022BHE represents the market's solution to trouser hemline problems: accurate, productive and characterised by the flexibility that has become the hallmark of all Vi.Be.Mac. products. **NEWS: Now the machine can perform chainstitch and lockstitch with the conversion kit supplied!**



3022BHE

The advantages of this machine are many, but the most important one is that this machine, besides performing standard operations, is suitable to work easily on small sizes (women's and kid's wear), thanks to the smallest cylinder arm available in the market.

The design of the sewing head allows to convert the machine from lockstitch to chainstitch and vice-versa. In case of changes of style there's no need to purchase a new machine or new parts!! **The conversion kit is supplied**, and just with few time of work you will be ready to start sewing your new style. Thanks to special innovative hemming device it is possible to work outside or inside out, only replacing the folder. **Reverse side stitching device is also supplied along with the machine!** The stitch length setting is electronic thus easier, faster and adjustable in a matter of few seconds. The puller system, a Vi.Be.Mac. invention, is composed by a lower roller feeder with an extremely powerful, patented upper puller, that easily handles the more delicate operations like cross-overs or lap felling, especially with heavy fabrics. A king size capacity rotating hook permits to reduce the loss of

# 3022 BHE

AUTOMATIC BOTTOM HEMMING UNIT™

Electronic regulation  
of stitch length

From chainstitch  
to lockstitch and viceversa  
with conversion kit  
**SUPPLIED**

Visit us @

## texprocess

FRANKFURT

May 9 - 12, 2017  
Hall 5.1 Booth B30

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**SPECIFICATIONS**

- ✓ Max Sewing Speed: 4000 rpm chainstitch  
3500 rpm lockstitch
- ✓ Standard Stitch Length: from 0,9 to 9 mm
- ✓ Hem Width: from 9 to 30 mm (optional 42 mm)
- ✓ Sewing Head: Vi.Be.Mac.

lock stitch      chain stitch

Front folder

Reverse folder

**(BOTH SUPPLIED)**

RECOMMENDED  
**AWESOME**  
BY VIBEMAC

follow us!!

distributes

VI.BE.MAC. MEN AND TECHNOLOGY

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Circle # 31 on Reader Service Card

time due to the need of changing the bobbin. Plus, this unit is a clear example of Vibemac flexibility value, making it possible to change from light to heavy fabric without any alteration to mechanical components or electronic adjustments. With programmable condensed stitch, the resistance of the seam while washing is always guaranteed.

If you're interested in all these amazing features, or you simply want to have contacts with us for any enquiry, please do not hesitate to contact VBM at the address [sales@vbm-grp.com](mailto:sales@vbm-grp.com), or please contact vbm local branches @ the addresses: [sales@vbm-ae.com](mailto:sales@vbm-ae.com) (UAE) | [sales@vbm-bd.com](mailto:sales@vbm-bd.com) (BANGLADESH) [sales@vbm-cn.com](mailto:sales@vbm-cn.com) (CHINA) | [sales@vbm-id.com](mailto:sales@vbm-id.com) (INDONESIA) | [sales@vbm-in.com](mailto:sales@vbm-in.com), [sales.t1@vbm-in.com](mailto:sales.t1@vbm-in.com) (INDIA) | [sales@vbm-jo.com](mailto:sales@vbm-jo.com) (JORDAN) | [sales@vbm-lk.com](mailto:sales@vbm-lk.com) (SRILANKA) | [sales@vbm-pk.com](mailto:sales@vbm-pk.com) (PAKISTAN) | [sales@vbm-vn.com](mailto:sales@vbm-vn.com) (VIETNAM).

If you need more informations about this machine or any other Vibemac unit, visit our website [www.vibemac.com](http://www.vibemac.com), or check our youtube channel [www.youtube.com/VIBEMAC](http://www.youtube.com/VIBEMAC) Spa, in order to see the machines at work in a real production line.

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## **Making more room for pioneering work A large number of visitors attended the ceremony to celebrate the opening of NIPPON MAYER's Development Centre, 01.-03.03.2017 in Fukui**

Progress needs new ideas, know-how, equipment and plenty of room to develop, which is why KARL MAYER opened a new Development Centre recently in Japan. Setting up the modern building was part of a restructuring programme implemented at KARL MAYER's site in Fukui, Japan. The restructuring and modernisation programme involved the setting up of a Centre of Excellence at this subsidiary between 2014 and 2016 for developing double-bar raschel machines and for researching into new innovations for the textile sector. NIPPON MAYER was able to demonstrate what it has to offer at an in-house show, which was held from 1 to 3 March 2017. This customer event is one of a series of celebrations, which will be held to mark the 80th anniversary of the KARL MAYER Group, and the occasion was used to officially open the recently completed Development Centre. This get-together, together with the inauguration ceremony, tour of the company, machine show and workshops, was extremely well attended.

"We were able to welcome more than 400 visitors. We did not expect such a high level of interest," concluded Armin Alber. The President of NIPPON MAYER was not only delighted with the number of guests, but also with the wide spectrum of their business backgrounds. The group was made up of many customers from Japan and included a large delegation from Korea and even Europe.



*Innovative machines provide plenty of opportunity to exchange views and ideas – everything that constitutes an all-round successful in-house show.*

They were representatives of brand-name manufacturers from the sportswear and lace sectors, institutes and universities, as well as textile retailers, managing directors and owners of textile companies, who have not yet got into the business of warp knitting. Following the programme of events, they were all impressed by the modern set-up and innovative strengths of KARL MAYER's Japanese subsidiary. "The building and equipment in our Development Centre and assembly hall impressed our guests and reinforced their confidence in our Japanese location," said the Senior Director, Hirokazu Takayama. By holding this event, NIPPON MAYER has shown that it does not only supply high-end machines but that it is also a partner that can put new ideas into practice – for generating new business.

## **Innovative technology for producing sportswear and clothing**

A selection of double-bar raschel machines formed the focal point of the well attended technical presentation. The specialist machines for producing seamless articles are ideal for manufacturing sportswear and clothing, and can produce a wide range of different patterns. The presentation of this innovative technology led to some intense discussions, especially among sportswear manufacturers. The HKS 4-M EL also generated a great deal of interest as it was operating. In full view of the impressed visitors, this high-speed tricot machine was producing a multicoloured garment piece featuring various designs with non-stop changeover facility. It was reaching a speed of 2,100 min<sup>-1</sup> and, despite its high speed, was also extremely accurate.

The DS OPTO, which was also being demonstrated next to the tricot machine, also attracted the attention of the observers. This direct warping machine produces patterned sectional warp beams (SWBs), which enables the HKS 4-M EL to achieve its full performance potential. The DS OPTO operates in sectional warping mode when producing coloured SWBs at a high level of efficiency, as well as when processing short warps for developing new products. This hybrid machine can also be used just as easily for direct warping at high speed.