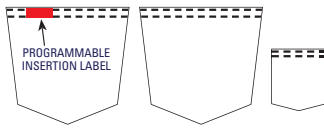


JEANS TECHNOLOGY

Vibemac Know-How

Step Sequence 1



- FLEXIBILITY**
100%
VIBEMAC
- EXCLUSIVE V-MAC HEAD**

MADE IN ITALY
- KEY UNIT**
- SUITABLE**
FOR WOMEN & CHILD
- THREAD BREAKAGE**
SENSOR
- LOCKSTICH**
SAME UNIT
CHAINSTICH
- VI.BE.MAC.**

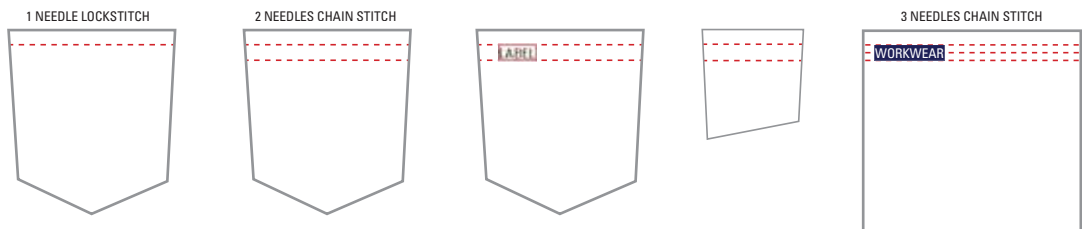
The V701 is a 2011 brand new unit and the solution to many productivity & quality problems that might occur when performing the first step in the jeans production, hemming the back pockets.

The latest technical solutions applied to this unit see improved sewing performances, more flexibility and incredible stitching quality.

The speed is set to 2400 rpm, highest speed for a lock stitch unit. The production x hour of the machine is slightly reduced compared with the V700CS, because of the bobbin change, but once again Vi.Be.Mac. R&D dept developed and patented worldwide a unique quick bobbin change system for the external one (less than 15 seconds).

More flexibility, the innovative transport system permits to hem ANY kind of fabric thickness, from surf-shorts, to shirt's fabric and any kind of denim fabric (even stretch); plus any kind of pocket dimension, from coin pocket to big size workwear pockets thanks to the dynamic and reliable transport belts, which never mark the fabric.

Forget about the manual hemming operation, with huge problems as curved-edge pockets (an problem that influences all the next steps – low productivity, and switch to automation with the V701, which will ALWAYS output a flat seam on a perfectly straight pocket edge no matter who is running it!



Technical Features

The clear advantage in terms of productivity of the unit V701 must be joined together with the flexibility of stitching on every kind of material (from stretch to polyester, from nylon to the heaviest jeans material) and any size of pockets without making adjustment to the machine.

Thus the perfect quality of the hemmed pockets cannot be underestimated.

Equipped with Mitsubishi sewing head, strong, accurate in the seam and with a range of needle gauges available really flexible. There will be no more wave effect or arching of the pocket hem problems thanks to the innovative pneumatic transport system, which sees a belt that settles itself in base of the fabric thickness and shape, plus an adjustable folder to satisfy every fashion need.

The length of the chains at the beginning and at the end of the pocket can be adjusted easily by means of a control panel. The new mechanical system allows to remove the transport system, to facilitate all the maintenance operations.

At the end of the transport belt, an un-loader automatically stacks the pockets in order on the store disk. Purchasing the optional second rotating store disk permits to work continuously replacing the full load disk with an empty one, while with the full one it is possible to deliver the pockets to the production line.

Vi.Be.Mac.'s V701 units may be used with two different working methods: an operator continuously loads the machine, resulting in a large-scale hourly production able to feed more production lines; an operator runs the machine in tandem with the automatic pocket decorative unit, model 1010V4DC or 1010V4DLC for smaller levels of production. The same operator first carries out the hemming operation, then design/embroidery, one worker carries out two operations with amazing production rates!



Technical Specifications

Sewing Head: Mitsubishi 2 needle lock stitch

Sewing Speed: 2400 rpm

Stitch Length: from 2 mm to 4,5 mm

Standard Needle Gauges: 1/4" (6,4 mm)

Optional Needle Gauges: 3/32" (2,4 mm)

1/8" (3,2 mm) - 5/32" (4 mm) - 3/16" (4,8 mm)

7/32" (5,6 mm) - 1/4" (6,4 mm) - 5/16" (8 mm)

3/8" (9,5 mm) - 1/2" (12,7 mm)

Productivity: 1500/1800 pockets x hour

Power Supply Voltage: 220 V 50/60 Hz

Extra/Option

>> Second store disk, the V701 keeps working as the disk where the pockets are stored can be replaced in 5 seconds with an empty one

>> Manual label insertion device

The machine is equipped with:

>> Ultra fast bobbin change device (less than 15 seconds)

>> Air Compressed Economizer - opens and closes ONLY when chain cutter is activated – LOWER CONSUMPTIONS

>> Pneumatic traction control on the feeding belt

>> Rotating store disk (up to 600 pockets)

>> Stacker

>> Thread breakage sensor

>> Patented automatic thread trimmer - **NEW**

>> Adjustable folder - **NEW**

>> One leg adjustable stand - **NEW**

>> Quick & easy change of the folder **NEW**

Gross Weight: 190 kg
Fumigated Recycled Packing Dimension

