

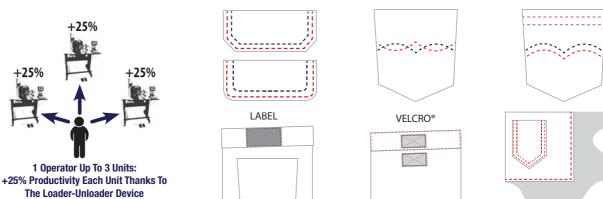
## 1010V4 DCS

The whole range of 1010V4 (double color) and 1010V4M (single color) series is an example of our Jeans Technology Vision.

Vi.Be.Mac. R&D dept. strikes again thanks to a working station with enormous advantages in terms of productivity of the loader-stacker system (+25%), which allows an unskilled operator to handle easily 2 or even 3 units.

At the same time, besides the pocket decorative function, the 1010V4 DCT can perform other operations, in single or double color mode: attaching coin pockets, attaching labels, patches and velcro<sup>®</sup>, stitching flaps, sewing darts and pleats.

The newly born 1010V4 with its double colour technology, contributes to making this machine the perfect solution between flexibility, productivity, quality of the output and low running costs.



## **Technical Features**

The pocket design 1010V4 is a machine equipped with Mitsubishi-Vi.Be.Mac. direct drive PLK-G, two needle lock stitch in the V4 model, 1 needle lockstitch in the V4M model; with shuttle hook and thread trimmer. The machine is available in various versions, each version is modular, this means that simply purchasing the necessary parts it can be perform as per customer's requirement.

The first worldwide double colour device (i.e. DCT - DoubleColorTechnology), patented by Vi.Be.Mac., allows to stitch with 2 threads of 2 different colours / thickness in one single sewing cycle.

Thanks to the 2 split needle bars it is possible to skip automatically from one needle to the other following the sewing pattern.

By means of the user friendly touch screen panel it is extremely easy to create any kind of pattern desired, it is possible to purchase a software to create the patterns on the PC or send a sketch to our pocket design department and have it sent in maximum 24 hours ready made, download it on a flash memory stick and upload it on the machine, easy and quick!

Thanks to the special frame (patented), it is possible to perform embroidery with the widest range of shapes available on the market, whilst at the same time maintaining high performance levels.

Thanks to the unique Double Colour Technology, the 1010V4 Series represent the most advanced and flexible back pocket embroidery station, able to satisfy every fashion request.



1010V4L 1010V4 D 1010V4 DLC

## **Technical Specifications**

Sewing Head: Mistubishi PLK-G10 MAXI Vi.Be.Mac.

Max Sewing Area: 258 X 158 mm Clamp Sewing Area: 245 X 145 mm

Stitching Length: from 0,1 to 20 min (0,1 Step)

Control Box: Mitsubishi PLKGCU20

Sewing Machine Motor: Ac Servomotor Mitsubishi 750w

(Direct Drive System)

Max Sewing Speed: 2800 rpm (single needle version) Time Required To Change Clamps / Moulds: 3 min

Average Pocket Embroidery Time: 6 secs

Average Label Application Time (Load-Sew-Unload): 12 secs Average Velcro Application Time (Load-Sew-Unload): 10 secs

Easy Design Program

Application: light to medium, medium to heavy

Storage Of Pattern Data In The Memory: 512 patterns in the internal memory

+ Usb Flash memory stick

Product Counter: up / down system (0-9,999)

Power Supply: 220 V 50/60 Hz

## Listed below all the available versions of the 1010 V4 DCT:

- >> 1010 V4 L programmable unit for label, Velcro® application and pence sewing
- >> 1010 V4 DLC programmable unit with loader for pocket embroidery, label, Velcro® and pence application device
- >> 1010 V4 DCS programmable unit with loader and stacker for pocket embroidery
- >> 1010 V4 DSP programmable unit special made for stitching flaps

Legenda: Label D Pocket Design C Loader Stacker DCT Double Color Technolog

Gross Weight: from 180 to 210 kg Fumigated Recycled Packing Dimension



112 cm