Dear customers and dealers,
this year Vi.Be.Mac. celebrates its 37th anniversary.

During these years many have been the challenges and the achievements of Vi.Be.Mac. in the automatic sewing machine field. Nowadays Vi.Be.Mac. is present in more than 60 Countries, with a net of expert agents and thousands of customers.

During its 37 years of experience, Vi.Be.Mac. has developed its unique know-how in the production of jeans and casual trousers.

Vi.Be.Mac.’s aim has been clear since the beginning: developing automatic sewing machines able to obtain high quality garments whilst at the same time reducing all the fixed costs that burden on the factories: this means to reduce the number of operators and machines in the production line, the air and electrical consumptions.

We want to share with you our new high tech solutions with the new Catalogue 2017.

In preparation of this catalogue, every effort has been made to offer the most current, correct, and clearly expressed information possible. Nevertheless, inadvertent errors in information may occur. In particular but without limiting anything here, our directory disclaims any responsibility for typographical errors and accuracy of the information that may be contained in our catalogue pages. The information, the pictures and data included in the catalogue have been compiled by our directory staff and are subject to change without notice to you. This directory reserves the right to adjust or modify our machines at any time without notice. In any situation where the official catalogue differs from order confirmation or official document descriptions, these official and subsequent document takes precedence on the catalogue.
V700
Automatic Pocket Hemming Unit 2CS

V701
Automatic Pocket Hemming Unit 2LS

V702
Automatic Pocket Hemming Unit 3CS

V800
Automatic Side Seam Serging Unit

1010V4 SERIES
Automatic Back Pocket Decorative Unit / Labels

1010V4F1
Automatic Fly Piece Unit

2516V4 DCT
Automatic Back Pocket Setter

V2220
Front Pocket Hemming Unit

CG90Y
Overlock Unit

2250PLC
Programmable To Releasable Needle Unit

V364.1
2 Needle Chainstitch Flat Bed Felling Unit

V2261HP
3 Needle Chain Stitch Feed Of The Arm Unit

2262HP
3 Needle Reverse Lap Feed Of The Arm Unit

V300 SERIES
Automatic Continuous Waistband Unit

3022WB201
Piece By Piece Waistband Unit

4650EVg@UP2
Automatic Belt Loop Setter

3022BHE
Bottom Hemming Unit

V500/V500-3D
Loop Fusing Unit

761 JT
Jeans Turner

CG106
Loop / Tape Cutting Unit
The automatic pocket hemming V700 is a double needle chain stitch hemming unit, that can be modified to perform single needle lock stitch seam. The speed reaches 3600 rpm (chain stitch), allowing to hem 1800/2000 pockets per hour (average). More flexibility, the innovative transport system allows to hem ANY kind of fabric thickness, from surf shorts, to shirt fabric and any kind of denim fabric (even stretch); plus any kind of pocket dimension, from coin pocket to big size work-wear pockets.
TECNICAL FEATURES:
There will be no more wave effect or arching of the pocket hem problems thanks to the innovative pneumatic transport system (patented), which sees a belt that settles itself in the 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 making all the maintenance operations quick and easy. At the end of the transport belt, an un-loader automatically stacks the pockets in order on the storage disk.

SPECIFICATIONS:
* Sewing Head: Vi.Be.Mac. 2 needle chain stitch
* Sewing Speed: 3600 rpm
* Stitch Length: from 0,9 to 5 mm
* Standard Needle Gauges: 1/4” (6,4 mm)
* Optional Needle Gauges: 3/16” (4,8 mm) - 9/32” (7,2 mm) /8” (9,6 mm) - 1/2” (12,7 mm, 3 needles)
* Productivity: 1800/2000 pockets x hour (average)
* Power Supply Voltage: 220 V 50/60 Hz
* Sewing Machine Motor: Mitsubishi XCG 554 220Y - 550W
* Control Box: XCG MFY 2005
* Air consumption: 3 L/min (without loader)

EQUIPPED WITH:
» Air Compressed Economizer - opens and closes ONLY when chain cutter is activated
» LOWER CONSUMPTIONS
» Pneumatic traction control on the feeding belt - PATENTED
» Rotating store disk (up to 600 pockets)
» Stacker
» Thread breakage sensor
» Automatic thread trimmer
» Adjustable folder
» One leg adjustable stand
» Quick & easy change of the folder
» Model V700L is equipped with automatic loader

OPTIONS:
» Second store disk, the V700 can keep on working as the disk full of pockets can be replaced in 5 seconds with an empty one
» Manual label insertion device
» Conversion kit for 1 needle lockstitch
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 V700, 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 work-wear pockets thanks to the dynamic and reliable transport belts, which never mark the fabric.
TECNICAL FEATURES:

Equipped with Mitsubishi or Vi. Be. Mac. sewing head, V701 is strong, precise and accurate in the seam. Its unique and wide range of needle gauges available makes this unit unbelievably flexible. There will be no more wave effect or arching of the pocket hem problems thanks to the innovative pneumatic transport system (patented), which has a belt that settles itself according to the fabric thickness and shape, plus an adjustable folder to satisfy every fashion need. The new mechanical system allows to remove the transport system making all the maintenance operations quick and easy. At the end of the transport belt, an un-loader automatically stacks the pockets properly on the storage disk.

SPECIFICATIONS:

* Sewing Head: Mitsubishi or Vi. Be. Mac. 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: 1/8" (3.2 mm) - 5/32" (4 mm) - 3/16" (4.8 mm) - 7/32" (5.6 mm) - 1/4" (6.4 mm) - 9/32" (7.2 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
* Sewing Machine Motor: Mitsubishi XCG 554 220Y - 550W
* Control Box: XCG MFY 2005
* Air consumption: 3L/min (without loader)

EQUIPPED WITH:

» Ultra fast bobbin change device (less than 15 seconds) - PATENTED
» Air Compressed Economizer - opens and closes ONLY when chain cutter is activated

LOWER CONSUMPTIONS

» Pneumatic traction control on the feeding belt - PATENTED
» Rotating store disk (up to 600 pockets)
» Stacker
» Thread breakage sensor
» Patented automatic thread trimmer
» Adjustable folder
» One leg adjustable stand
» Quick & easy change of the folder

» Model V701L is equipped with automatic loader

OPTIONS:

» Second store disk: while the unit V701 is working, pockets are stored and disk can be replaced with an empty one in 5 seconds only
» Manual label insertion device
The automatic pocket hemming V702 is a 3 needle chain stitch hemming unit with Yamato sewing head.

The speed reaches 3600 rpm (chain stitch), allowing to hem 1800/2000 pockets per hour (average). More flexibility, the innovative transport system allows to hem ANY kind of fabric thickness, from surf shorts, to shirt fabric and any kind of denim fabric (even stretch); plus any kind of pocket dimension, from coin pocket to big size work-wear pockets.
TECNICAL FEATURES

There will be no more wave effect or arching of the pocket hem problems thanks to the innovative pneumatic transport system (patented), 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 making all the maintenance operations quick and easy. At the end of the transport belt, an un-loader automatically stacks the pockets in order on the storage disk.

SPECIFICATIONS

* Sewing Head: Yamato 3 needle chain stitch
* Sewing Speed: 3600 rpm
* Stitch Length: from 0.9 to 4.5 mm
* Standard Needle Gauges: 1/4" (6.4 mm)
* No optional Needle Gauges Available
* Productivity: 1800/2000 pockets x hour (average)
* Power Supply Voltage: 220 V 50/60 Hz
* Sewing Machine Motor: Mitsubishi XCG 554 220Y - 550W
* Control Box: XCG MFY 2005
* Air consumption: 3L/min (without loader)

EQUIPPED WITH:

» Air Compressed Economizer - opens and closes ONLY when chain cutter is activated

- LOWER CONSUMPTIONS

» Pneumatic traction control on the feeding belt - PATENTED
» Rotating store disk (up to 600 pockets)
» Stacker
» Thread breakage sensor
» Automatic thread trimmer
» Adjustable folder
» One leg adjustable stand
» Quick & easy change of the folder
» Model V702L is equipped with automatic loader

OPTIONS

» Second store disk, the V702 can keep on working as the disk full of pockets can be replaced in 5 seconds with an empty one
» Manual label insertion device
Equipped with a super fast Yamato sewing head **fully made in Japan**, the V800 is a 2 needle, 4 thread overlock unit that runs at **6300 rpm**. Developed with the latest technical solutions, this unit guarantees super high sewing performances, flexibility and an incredible stitching quality, besides long lasting life of its parts and components.
TECNICAL FEATURES:
The innovative and patented air-assisted transport system allows to stitch ANY kind of fabric, from light to heavy, stretch or double stretch, besides being the first and the only serging unit which can sew on the back panel with the back yoke already joint, thanks to our automatic and patented back yoke joint detector!

The V800 presents amazing and patented new solutions based on our statement “BUILT TO LAST” or rather: 4 litres extra oil, forced oil device with intercooler pump, 100% cut scraps vacuum device, special cutting system device with HSS blades provided with vacuum and sensor which allow the machine to work continuously, long lasting blade +50% and threads saving over +70%. An extra pneumatic cylinder assists the cutting device.

SPECIFICATIONS:
* Sewing head: Yamato made in Japan
  2 needle overlock
* Speed: 6300 rpm (Max Speed 7000 rpm)
* Overlock width: 6.0 mm up to 9.6 mm
* Stitch per Inch: up to 30 (spi)
* Power Supply Voltage: 220 V 50/60 Hz
* Sewing Machine Motor: Mitsubishi XCG 554 220Y - 550W
* Control Box: XCG MFY 2005
* Air consumption: 10L/min

EQUIPPED WITH:
» 100% cut scraps vacuum device
» 4 litres extra oil, forced oil device with intercooler pump - PATENTED
» Special guide device with automatic back yoke joint detector
» Special guide device with manual regulation for different fabric thickness
» Special cutting device HSS blade with vacuum and photocell, long last cutter blade +50%* threads saving over +70%**
» Extra Pneumatic cylinder assistance on the cutting device
» Directional forced air device, not required any hand touch by the operator during the operation
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 and 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 (5P-version), labels, patches and velcro®, stitching flaps, sewing darts and pleats. The 1010V4 series, with its double color technology, contributes in making this machine the perfect solution between flexibility, productivity, quality of the output and low running costs.
TECNICAL FEATURES:

The 1010V4 is a series of machines equipped with Mitsubishi direct drive PLK-G, two needle lock stitch in V4 model, 1 needle lockstitch in 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 converted in different models. The first worldwide double color device (i.e. DCT - Double Color Technology), patented by Vi.Be.Mac., allows to stitch with 2 threads of 2 different colors / 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 (sold separately) 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 Color Technology, the 1010V4 Series represent the most advanced and flexible back pocket embroidery station, able to satisfy every fashion request.

SPECIFICATIONS:

* Sewing Head: Mitsubishi PLK-G10 MAXI Vi.Be.Mac.
* Max Sewing Area: 258 X 158 mm
* Clamp Sewing Area for Pocket Design: 245 X 145 mm
* Standard Clamp Sewing Area for Label: 90 X 130 mm
* Stitching Length: from 0.1 to 20 mm (0.1 Step)
* Max Sewing Speed: 2800 rpm (single needle version) / 2500 rpm (double 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
* 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
* Sewing Machine Motor: Ac Servomotor Mitsubishi 750w (Direct Drive System)
* Control Box: Mitsubishi PLK6CU20
* Air Consumption: Model DCS: 2.3 L/min - Model D: 1 L/min - Model L: 1.5 L/min - Model DLC: 1.8 L/min max

AVAILABLE VERSIONS:

» 1010V4 DL
» 1010V4 L
» 1010V4 DLC
This unit, like every Vi.Be.Mac. unit represents the concept of constant stitching quality and productivity.

The 1010V4F1 (double needle) or the 1010V4F1M (single needle) are two automatic programmable unit which carry out "J" seam on the front fly panel, on jeans, casual trousers and workwear. This machine permits to create a customized "J" pattern with the maximum freedom of style, satisfying any fashion request, with no cost in terms of extra jigs. It can be transformed for operations like back pocket embroidery, sewing darts and pleats, run flap stitch, simply by purchasing the necessary parts.

The 1010V4F1 can achieve an incredible production rate, with no need of skilled operator. Is your buyer requiring a very complicated fly design? Are you manufacturing your own brand and your desire is to differentiate your product from those who copies yours? **1010V4F1 is the solution!**
TECNICAL FEATURES:

The 1010V4F1 gives a perfect match between fly-piece and front left panel. It is possible to apply in one sewing cycle front left panel together with the zipper/button hole. Thanks to the loader and the stacker devices the machine can achieve an incredible production rate, with no need of any skilled operator or helper who marks the front left panel. The sewing area is the widest in the market (245 x 145 mm), while the moulds are the cheapest worldwide (local made in 5 continents). The sewing patterns are supplied by Vi.Be.Mac. through email in maximum one working day, thanks to the USB flash memory device it is possible to upload the program directly on the machine’s control box. In small textile companies, where production is not high enough to require the use of the unit for 8 consecutive hours, the machine can perform other operations mentioned above.

SPECIFICATIONS:

* **Sewing Head:** Mitsubishi 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 mm (0.1 Step)
* **Max Sewing Speed:** 2800 rpm (single needle version) / 2500 rpm (double needle version)
* **Time Required To Change Clamps / Moulds:** 3 min
* **Easy Design Program**
* **Power Supply:** 220 V 50/60 Hz
* **Sewing Machine Motor:** Ac Servomotor Mitsubishi 750w (Direct Drive System)
* **Control Box:** Mitsubishi PLKGCU20
* **Air Consumption:** 20 L/min
The 2516V4 DCT applies any kind of pre-pressed patch pockets on jeans and casual trousers, army-pants and work wear. It is equipped with Mitsubishi PLK-G direct drive double needle lock stitch sewing head, with shuttle hook and thread trimmer. The first worldwide double colour device patented by Vi.Be.Mac. allows to stitch with 2 threads in 2 different colors in one single sewing cycle. The patented loading-holding system allows the complete freedom of style of stitching any kind of pattern the fashion style requests. The cost of the moulds is the cheapest worldwide, delivered by Vi.Be.Mac, in 3 working days, they can even be made locally.
It is possible to stitch any shape of pockets (round, square, pockets with zip, asymmetric pockets), it is possible to apply labels, to sew darts and pleats, flaps, labels, to embroider back pockets, patch cargo pockets. By means of the user friendly touch screen panel it is extremely easy to create any kind of pattern desired, it's also possible to purchase a software to create the patterns on the PC or to 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.

SPECIFICATIONS:

* Sewing Head: Mitsubishi PLK-G30 MAX! Vi.Be.Mac.
* Max Sewing Area: 305 X 250 mm
* Clamp Sewing Area: 250 X 247 mm
* Stitching Length: from 0.1 to 20 mm (0.1 Step)
* Max Sewing Speed: 2800 rpm (single needle version), 2500 rpm (double needle version)
* Time Required To Change Clamps / Moulds: 5 min
* Easy Design Program
* Application: light to medium, medium to heavy, stretch
* 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
* Sewing Machine Motor: Ac Servomotor Mitsubishi 750w (Direct Drive System)
* Control Box: Mitsubishi PLKGC20
* Air Consumption: 6 L/min
The V2220 Front Pocket Hemming Unit is a double needle lock stitch unit, with Mitsubishi or Vi.Be.Mac. sewing head. This unit greatly simplifies the hemming and sewing of the front pockets, offering also the possibility of inserting at the same time a reinforcing / branded tape. Above all, it gives a very high sewing quality and avoids the subsequent need of a manual cut of the excess tape, operation usually performed by a helper. It is enough to program the desired length on the control panel, and the knife controlled by a pneumatic cylinder will automatically cut the tape and the thread at the beginning and at the end of the front pocket, avoiding waste of expensive reinforcing / branded tape.
Equipped with a super fast sewing head (6500 rpm) specifically made in Japan by Yamato and with the original Vi.Be.Mac. puller system, which results in an incredible improvement in the quality of the finished garment with the 2 quarters of material perfectly coupled, no twisted effect on the legs! The puller system avoids the need of a skilled operator, who should be (in case of standard unit) pulling the quarter pieces of trousers in order to match perfectly the two parts. The ergonomic stand is adjustable in height and bends on itself to allow easy maintenance and cleaning operations.
The 2250 units use a versatile 2 split needle bar sewing head reflecting the philosophy of Vi.Be.Mac. flexibility 100%. The 2250PLC allows to create any 1-2 needle sequence, being able to perform up to 4 different operations. Changing the sequence is easy and quick, this sequence can be varied by the operator at any moment for stylistic/fashion or production reasons. The special PATENTED compensative presser foot is divided in two parts, depending on the type of fabric being used. The sequence skips to the next step once the operator presses the pedal backward, minimizing the waste of time.
**TECNICAL FEATURES:**
The advantages of replacing two or more 1-2 needle standard machines with one 2250PLC are numerous. There will be a drastic saving in terms of: number of operators, number of helpers necessary to move the garment, space in the production line, energy/air consumptions, spare parts consumption. The 2250 CORNERS is a special 2 split needles unit ideal to stitch corners. The unit permits to select one needle instead of the other one. Special designed to sew pocket corners, flaps and cargo pockets. The sequential use of right-hand/left-hand needle can be switched manually at any time by the operator in order to avoid all those problem of low quality in the inner corner when the operation is 2 parallel needles. It is possible to program number of stitches that has to be skipped, then the needle starts sewing again automatically.

**SPECIFICATIONS:**
* Max Sewing Speed: 3000 rpm
* Stitching Length: from 0,5 to 4,5 mm
* Needle Gauges: 1/8” (3,2mm) - 3/16” (4,8mm) - 1/4” (6,4mm) 5/16” (8mm) - 3/8” (9,5mm) - 1/2” (12,7mm)
* Sewing Head: Mitsubishi or Vi.Be.Mac.
* Power Requirement: 220V Single-Phase 50/60
* Sewing Machine Motor: Mitsubishi XCG 554 20Y - 550 W
* Control Box: XCG MFY 2005
* Air Consumption: 3 L/min

**EQUIPPED WITH:**
» Thread trimmer
» Special compensative pressure foot developed by Vi.Be.Mac. R&d Dept.
» Innovative thread catcher with thread vacuum system
» Pneumatic pressure foot lifter - VI.BE.MAC. PATENTED
The V364.1 is a flat bed machine equipped with Vi.Be.Mac. sewing head, 2 needle chain stitch, needle feed and automatic lubrication. Ideal for lap felling of the yoke seams, rise seams, inseam & outseam, top stitch. This model ensures user-friendliness, high-quality sewing, production and reduced maintenance expenses. The machine soft belt puller device, the revolutionary presser foot equipped with DCP technology (Dynamic Control of the Pressure on the presser foot) and the useful table that comes already assembled with the machine make this unit a very functional working station.
TECNICAL FEATURES:

» New thread trimmer
» Vi.Be.Mac. belt puller
» Auxiliary puller with an adjustable belt to increase material pulling during sewing and consequently increase the finish and quality of sewing
» Quick lap felling device changing system

SPECIFICATIONS:

* Max Sewing Speed: **4000 rpm**
* Stitching Length: from 0.9 to 5 mm
* Standard Needle Gauge: 1/4" (6.4 mm) 2 needles
* Optionals Needle Gauges (2 needles): 9/32" (7.2 mm) - 3/8" (9.6 mm) - 5/8" (16 mm)
* Optionals Needle Gauges (3 needles): 1/2" (12.7 mm)
* Sewing Head: Vi.Be.Mac.
* Power Supply: 220 V 50/60 Hz
* Sewing Machine Motor: Mitsubishi XCG 554 220Y - 550W
* Control Box: XCG MFY 2005
* Air consumption: 2 L/min

BACK YOKE

BACK RISE

» Vi.Be.Mac. sewing head with puller
Strong, fast, precise, consistent in the stitch length even on the thickest parts! The V2261HP is feed of the arm unit, 3 needle chain stitch, for double lap seaming on jeans, casual trousers, work clothes and denim clothes in general. This machine is particularly suitable to sew back yoke, back rise, inseam and out seams, plus top stitch operations. It does not have rivals also when used for shirts.
TECNICAL FEATURES:

A special belt puller grants very fast feeding and perfect matching between the sewn parts. After the sewing, the puller device is like a guide for the chain coming out. It will control and guide the chain into the chain cutter device. In terms of productivity, **V2261HP can work at 4999 rpm**, this high speed can be achieved only thanks to several outstanding features, like oil feeding lubrication, design and construction quality, puller device and a special sensor for the dynamic pressure presser foot control (DCP system, **PATENTED**). The above mentioned DCP system avoids all the skip stitching troubles also on the crotch double thickness, the most critical point for every feed of the arm machine existing in the market.

The machine's features can be listed as follow:

- **Always High And Constant Quality:**
  - thanks to the special & patented DCP system, the stitching length will be constant and the operator's job much easier (no need to pull/push to match 2 parts)
- **Higher Production:**
  - the unit's speed (4999 rpm) associated with the smart puller system allows a production incompalrable in the market, up to 5 inseams in 1 minute!
- **Great flexibility:**
  - different needle gauges grant maximum flexibility, the machine is provided to sew heavy materials but it is also possible to modify it by purchasing the light fabric kit
  - **PNEUMATIC TRIMMING DEVICE WITH SENSOR**

SPECIFICATIONS:

- Max Sewing Speed: **4999 rpm**
- Stitching Length: from 0,9 to 4,5 mm
- Standard Needle Gauge: 1/4" (6,4 mm)
- Optional Needle Gauge: 3/16" (4,8 mm, 2 needles) - 9/32" (7,2 mm) - 5/16" (8 mm) - 3/8" (9,6 mm) - 3/8" (9,6 mm, 1/4" 6,4 mm + 1/8" 3,2 mm)
- Sewing Head: Vi.Be Mac. 3 needle chain stitch
- Power Requirement: **220V Single-Phase 50/60**
- Sewing Machine Motor: Mitsubishi XCG 754 20Y - 750W
- Control Box: XCG MFY 2007
- Air Consumption: 3 L/min
Developed in order to fulfill the demand of the customers for launching a reverse lap feed of the arm, the 2262HP is the “sister” of the most famous 2261HP. It's strong, fast, precise, consistent in the stitch length even on the thickest parts! The 2262HP is a reverse-arm lap felling unit, 3 needle chain stitch, for double lap seaming on jeans, casual trousers, work clothes and denim clothes in general. This machine is particularly suitable to sew back yoke, back rise, inseam and out seams, plus top stitch operations. It does not have rivals also when used for shirts.
TECNICAL FEATURES:

A special belt puller grants very fast feeding and perfect matching between the sewn parts. After the sewing, the puller device is like a guide for the chain coming out. It will control and guide the chain into the chain cutter device. In terms of productivity, **2262HP can work at 4000 rpm**, this high speed can be achieved thanks to several outstanding features, like oil feeding lubrication, design and construction quality, puller device and a **special sensor for the dynamic pressure presser foot control (DCP system)**. The above mentioned DCP system avoids all the skip stitching troubles also on the crotch double thickness, the most critical point for every feed of the arm machine existing in the market.

The machine’s features can be listed as follow:

» **Always High And Constant Quality:**
  thanks to the special & patented DCP system, the stitching length will be constant and the operators job much easier (no need to pull/push to match 2 parts);

» **Higher Production:**
  the unit’s speed (4000 rpm) associated with the smart puller system and chain cutter allows a production incredible in the market!

» **Great flexibility:**
  different needle gauges grant maximum flexibility, the machine is able to sew heavy materials but it is also possible to modify it by purchasing the light fabric kit.

» **PNEUMATIC TRIMMING DEVICE WITH SENSOR**

SPECIFICATIONS:

* Max Sewing Speed: **4000 rpm**
* Stitching Length: from 2,1 to 4,2 mm
* Standard Needle Gauge: 1/4" (6,4 mm)
* Optional Needle Gauge: 9/32" (7,2 mm)
* Sewing Head: Yamato 3 needle chain stitch
* Power Requirement: 220V Single-Phase 50/60
* Sewing Machine Motor: Mitsubishi XCG 554 20Y - 550W
* Control Box: XCG MFY 2005
* Air Consumption: 3 L/min
Automatic continuous waistband attaching unit for jeans, casual trousers and denim jackets. Machine entirely manufactured in Italy and equipped with Vi.Be.Mac. sewing head. Remarkable simplicity of design, improvement in speed, electronic control of fabric transport, extremely easy solutions and many other features, make the V300 a perfect unit which can meet every kind of fashion requirement coming from the trousers and jeans producers.
**TECNICAL FEATURES:**

Plier for a perfect cut. Direct drive, which is able to achieve greater efficiency, reducing consumption. Electronics with a more intuitive and completely renovated user interface, entirely developed by Vi.Be. Mac. Improved performances valves.

The sewing head of V300 unit is available with the following technical features:

» 2 - 4 needle chainstitch;

» 2 needle lockstitch;

» The unit can be supplied for both types of sewing; the two types of stitches can be mixed as desired in the machine model FLX (patented system unique worldwide).

**SPECIFICATIONS:**

* **Max Sewing Speed:** Chain stitch setting 4,200 rpm / Lockstitch setting 3,200 rpm
* **Stitching Length:** from 0.9 to 8 mm
* **Standard Needle Gauge:**
  - CS: 3/4" - 1" - 1 1/4 - 1 1/2 - 1 3/4 - 2" - 2 1/4
  - LS: 3/4" - 1" - 1 1/4 - 1 1/2 - 1 3/4 - 2"
  - FLX in double lockstitch configuration:
    - 1" - 1 1/4 - 1 1/2 - 1 3/4 - 2"
* **Optional Needle Gauge:** 7/8" - 1 1/8 - 1 3/8 - 1 5/8 - 1 7/8 (all three models)
  - 1 3/8 with 1/8" left side & 1/4" right side
  - 1 1/2 with 1/8" left side & 1/4" right side
  - 2" with 1/8" left side & 1/4" right side
* **Sewing Head:** Vi.Be.Mac.
* **Power Requirement:** 220 V Single-Phase 50/60 Hz
* **Sewing Machine Motor:** 750 W Direct Drive
* **Puller Motor:** 220 W
* **Air consumption:** 3.5 L/min

**MODELS AVAILABLE:**

1FLX:

1FLXE: ENTRY LEVEL - BASIC VERSION

1CS:  

1LS:
 Piece by piece waistband application unit for jeans, casual trousers and denim jackets. The machine series 3022WB201 is equipped with Vi.Be.Mac sewing head, which combines feed dog & needle feed transport systems. Thanks to this type of feeding, the unit can be used with the piece by piece working method.
TECNICAL FEATURES:

The folding edge operation is made manually at the beginning and at the end of the waistband attaching operation. It boasts also a soft belt back puller device (a.k.a. third hand) exclusive device to avoid all the skip stitches after the foot lifter, increasing the quality results. Last but not least the machine is equipped with automatic back chain stitch thread trimmer.

The sewing head is available with the following technical characteristics:

» 2 - 4 needle chainstitch;
» 2 needle lockstitch;
» The unit can be supplied for both types of sewing; the two types of stitches can be mixed as desired in the machine model FLX (patented system unique worldwide).
» Optional: Pneumatic scissors (patented) easy and comfortable device to reduce the fatigue of the operator and to increase the quality and productivity.

SPECIFICATIONS:

* Max Sewing Speed: Chain stitch setting 4,500 rpm / Lock stitch setting 3,200 rpm
* Stitching Length: from 0,9 to 5 mm
* Standard Needle Gauge: 7/8” - 1” 1/8 - 1” 3/8 - 1” 5/8 - 1” 7/8
* Optional Needle Gauge: 1” to 1” 1/2 - 1” 1/2 to 2”
* Sewing Head: Vi.Be.Mac.
* Power Requirement: 220 V Single-Phase 50/60 Hz
* Sewing Machine Motor: Mitsubishi XCG 554 20Y - 550 W
* Control Box: XCG MFY 2005
* Air Consumption: 2,6 L/min

MODELS AVAILABLE:

1FLX:

1FLXE: ENTRY LEVEL - BASIC VERSION

1CS:
Unit 4650EV9@UP2 is the new Vi.Be.Mac. belt loop setter, and it’s the result of our 37 year experience (the first version of the machine dates back to 1980). In this latest model significant improvements have been introduced from every point of view: the unit is much more silent than the previous one, much faster in the change of loop length, it is equipped with new cutting device granting much better performances; hardware and software are entirely designed and produced by Vi:Be.Mac.
**ELECTRONIC FEATURES:**

- 7" Colored Super fast touch screen panel;
- CPU assures a much better software management, a better seam quality, easier adjustments and patterns, more precision, more customizable and more fashion options;
- Updates through USB or Internet (remote control);
- Preview of new patterns visible on the screen;
- Error History Reporting;
- Possibility to work without the touch Screen Panel in case of breakdown;
- Auto-diagnostic system to avoid errors;
- Control KEY to allow the machine manager ONLY to change the unit parameters (operator will not be able to sabotage/change anything);

**Software available in 7 different languages: Italian, English, Spanish, Portuguese, Turkish, Russian, Arabian**

**ELECTRONIC FEATURES:**

- New stand
- Scraps and dust cleaning system
- Fast adjustment of opening / closing loop guides without use of any tools
- 400W motors for the X & Y movements;
- Double compensatory presser foot with extra pressure and less flexure, besides lower barycenter
- Counter-weight device to counterbalance the presser foot thrust and keep it always the right position - Less usury of X&Y carriage
- LOOP ALIGNER SYSTEM to avoid the loop mispositioning on the fabric, especially for the folded tails (Q loop / 3D loop)
- **Quick revolving type replacement of all devices with 4 preset positions: sewing head, loop pullind device, cutting system, loops loader**
- Electric bobbin winder

**SPECIFICATIONS:**

- **Sewing Head:** Vi.Be.Mac.
- **Max Speed:** 2,800 rpm
- **Recommended Sewing Speed:** 2.599 rpm
- **No. of stitches:** 1 to 999 (programmable)
- **Needle gauge:** 20 to 80 mm
- **Loop width:** 8 to 25 mm (optional 30 mm)
- **Finished Loop:** 32 to 85 mm
- **Sewing area:** 15 x 28 mm
- **Power Supply Voltage:** 220 V 50/60 Hz
- **Sewing Machine Motor:**
  - Mitsubishi XCG 554 220Y - 550W
- **Control Box:** XCG MFY 2005
- **Operating air pressure:** 4.5 Bar
- **Air consumption:** 6 L/mint

**FULLY CUSTOMIZED BARTACK**

**SPORTSWEAR LOOP WITH DEVICE SUPPLIED**

**WITH OPTIONAL DEVICES**

**DOUBLE LOOP**

**CLASSIC LOOP**
Vi.Be.Mac. is proud to present another achievement in its range of machines, entirely designed and manufactured in its own factory. The 3022 BHE 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.
TECNICAL FEATURES:
The design of the sewing head allows to convert the machine from lock stitch to chain stitch and vice-versa, in case of changes of style, no need to purchase a new machine. With the conversion kit supplied, in about 20/25 minutes you will be ready to start sewing your new style. It is possible to work outside or inside out, replacing the folder, whose width of the hem goes from 9 to 30 mm with a standard folder, up to 42 mm with an optional folder sold separately. 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 crossovers or lap felling, especially with heavy fabrics. Complete the picture a king size capacity rotating hook, with decreased loss of time due to the need to change the bobbin and the smallest cylinder arm in the market that permit to work easily even kids and ladies garments.

EQUIPPED WITH:
 » Equipped with safety chain condensed stitch, conversion kit, standard and reverse folder
 » Two needle plates with thread trimmer (for chainstitch and lockstitch)
 » FLEXIBLE: this unique unit makes it possible to change from light to heavy fabrics without any alteration to mechanical components or electronic adjustments
 » a thread-cutting system handled by the XCG MFY 2005 panel
 » the pneumatic system for the toggle-joint opening of the guide can be selected by the operator in two different modes: manual or automatic, with the foot lifting at the same time
 » pneumatic foot lift
 » lubrication system
 » quick change of stitch length: less then one minute

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.
* Power Supply Voltage: 220 V 50/60 Hz
* Sewing Machine Motor: Mitsubishi XCG 554 220Y - 550W
* Control Box: XCG MFY 2005
* Air consumption: 2 L/min
V500 / V500-3D
LOOP FUSING UNIT

Powerful and dynamic vario-motor feeding made in Italy which guarantees a perfect linear regulation of the rpm without the "cooked" effect on the loop. The operator easily can adjust the speed thanks to graduated level handle ball grip. The hi-tech thermostat ensures a perfect adjustment on every kind of fabric especially on the light and stretch with a constant temperature on the iron-plates. Thanks to the superior iron-plate and the auto moved puller track system, easily cross the loop problems as joint and folds. It can work 3 loop rolls in one shot assuring great productivity able to feed easily the automatic loop setters 4650EV Series.

Model V500-3D is especially designed for 3D/Q loops.

761 JT
JEANS TURNER

Vi.Be.Mac. is glad to present the 761JT (Jeans Turner), a product made by the experienced Macpi company specifically for Vi.Be.Mac. This useful machine speeds up the turning of the trouser process, for those factories who work inside out. 761JT is a machine for trousers reversing, complete with 4Hp motor, double or simple plug ø at 150 mm, with the possibility to adjust vacuum power according to the utilized fabric. Knee function device. Interchangeable plugs.
CG106

LOOP / TAPE CUTTING UNIT

The operator programs in both the required length (in mm) of the article to be cut and the number of pieces needed. The dedicated software of the HM539.01 control unit, which our technicians have made very simple and direct, permits an extremely easy programme of these parameters. Using the external console of the HM539.01 programming unit, the user can set up as many as 4 counts in sequence, for distinct quantities and production.

This is made possible by the high level of versatility of the installed programmer and by the 4 one-way counters that can be enabled or disabled at will. The pulling and cutting speed of the material can be adjusted by the operator using a potentiometer.

SPECIFICATIONS:

* Min and Max Width of the material to be cut: from 5 to 50 mm
* Material Cutting Length: from 1 to 999 mm
* Power Requirement: 220 V Single-Phase 50/60 Hz
VC101HA/HAM  
Pocket Creasers  

VC900  
Loading & Unloading Automation For Eyelet Units

Vinco is a very resourceful and dynamic Company, born in 2008 with a specific mission, to renew Vi.Be.Mac. second hand units, re-conditioning them thanks to the direct synergy with the producer, giving to the Italian and international markets the possibility to purchase maximum yield but with affordable price. Vinco re-conditioned products represent a very smart option, the Company is official partner of Vi.Be.Mac., and is able to guarantee 100% productivity and reliability.

Now the aim of Vinco is also to create customized machines and products, to meet textile producers’ needs, from the smallest to a bigger Company, starting from Vi.Be.Mac. bases. Its commitment is very clear, not only to support and work with & for its customers, but also to help their Company in the constant search for improved efficiency and productivity, establishing long-term business partnerships.

Today, Vinco represent a very suitable choice in the textile industry market. It offers items with a great price/quality ratio, that are a very competitive alternative to the other products in the market, with the advantage to be the made-in-Italy, i.e. superior quality, attention for details and reduced environmental impact.

The constant measure of Customer satisfaction gives the Clients the assurance that they are dealing with a Company that can be relied upon.
Model VC101HA is Vinco pocket creaser, that guarantees perfect creasing quality, to both round and square pockets and a very quick change of jigs, thanks to the pneumatic lock-unlock device. Maximum productivity is always guaranteed.

The design of the pocket jigs is extremely simple, making it possible for them to be produced in a very short time and at low cost or even locally made.

The VC101HA is supplied to suit either Light Weight (L), Medium Weight (M), Heavy Weight (H) material, according to the specifications given by the customer. Model HAM is the bigger version, and can crease pockets till 250 mm.
VC900
LOADING & UNLOADING AUTOMATION FOR EYELET UNITS

> Totally automatic system

TECHNICAL FEATURES:
> User-friendly touch screen panel, with multiple language software
> Cycle sensor and malfunctions sensor, controlled by the panel
> Great quality output thanks to the automatic fly aligner, with a photocell that controls the alignment of the fly.

Model VC900 is a fully automatic device, applicable on the sewing head of all eyelet units available in the market. Totally independent from the sewing head, it is designed for maximum operator safety. Its flexibility enables to meet any fashion requirement. Indeed, the distance between the bottom holes is programmable, even in the single fly.

The VC900 is fast and precise. If you need to change the fabric, the device adjustments are very easy, and they takes only few seconds. Thanks to the quick change of both finished fly and to do fly boxes, the downtime for the sewing head is reduced to zero.
# Packaging Specifications

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<thead>
<tr>
<th>Packing Size</th>
<th>Machine Model</th>
<th>Gross Weight</th>
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<tr>
<td>130 cm x 110 cm x 112 cm</td>
<td>1010 V4 F1</td>
<td>232 kg</td>
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<tr>
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<td>1010 V4M F1</td>
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<td>2516 V4M</td>
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<td>V800</td>
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<td>67 cm x 53 cm x 43 cm</td>
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<tr>
<td>173 cm x 140 cm x 165 cm</td>
<td>JT761</td>
<td>350 kg</td>
</tr>
</tbody>
</table>
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