



S LINE

CATALOGUE





**VI.BE.MAC. SOLUTIONS,
MADE IN VI.BE.MAC. ZHEJIANG FACILITY
WITH A CAPEX-CENTRIC APPROACH
TO COVER ALL THE TIERS OF THE MARKET.**

S LINE

The union of Vi.Be.Mac. and Jack Technology Co. Ltd. paved way for a whole new world of possibilities.

This allowed us to launch the Silver Line, known as the S Line.

Made in a brand new Vi.Be.Mac. facility in Zhejiang, the products are made to high quality standards. The S Line consists of sewing machines with a budget friendly price. This means that the market tiers which did not have access to superior technology and service structure can now have both the missing benefits through the Vi.Be.Mac. S Line products and services.

As the landscape gets more competitive, Vi.Be.Mac. aims to be your strategic partner towards a more sustainable future.

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S2261HP

3 NEEDLE CHAIN STITCH FEED OFF THE ARM UNIT

The strongest and most precise feed off the arm unit for denim is now part of the new Vi.Be.Mac. S line. Produced in Vi.Be.Mac. China facility, in full respect of VBM quality and performance standards. The S2261HP is feed off the arm unit 3 needle chain stitch, for double lap seaming on jeans, 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. In terms of productivity, S2261HP can work at 4999 RPM thanks to several outstanding features, like oil feeding lubrication, 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 off the arm machine existing in the market.



FAST



QUALITY



OPERATOR FRIENDLY

FEATURES

- **Zeromax puller:** for fast feeding and perfect matching
- **DCP (Dynamic Control Pressure):** patented technology
- **Large range of needle gauges available**
- **New cutting system:** high precision and long last
- **New design of the stand:** with a special cylinder inside the column that makes machine floating for easy adjustment in height

OPTIONAL

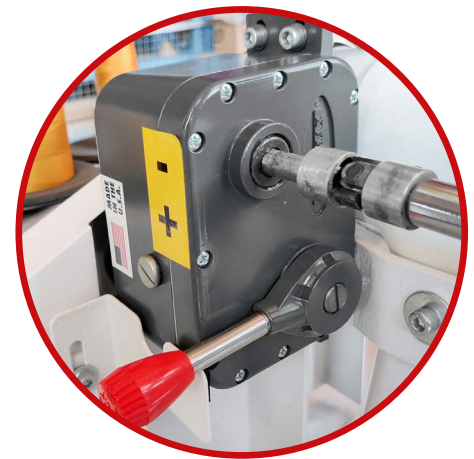
- **Needle gauges (3 needles):** 9/32" (7.2 mm) - 5/16" (8 mm) - 3/8" (9.5 mm) - 3/8" (1/4" + 1/8")
- **Needle gauges (2 needles):** 3/16" (4.8 mm) - 7/32" (5.6 mm)

Max Sewing Speed	Stitching Length	Standard Gauge	Sewing Head
4999 RPM	from 0.9 to 4.5 mm	1/4" (6.4 mm)	Vi.Be.Mac. 3 needle CS
Power Requirement	Sewing Machine Motor	Control Box	Air Consumption
220 V Single-Phase 50/60 Hz	Mitsubishi XCG 754 20Y - 750W	XCG MFY 2007	3 L/min

Dynamic Control Pressure DCP

Zeromax puller

Cutting system



DCP (Dynamic Control Pressure)

Thanks to a special sensor the skip stitching troubles also on double thickness (crotch) are avoided



Cutting system

The single pneumatic cutting system allows to reduce air consumption and blade wear



Zeromax puller

The special puller grants very fast feeding and perfect matching between the sewn parts



S2250

PROGRAMMABLE SKIP TWIN NEEDLE UNIT & CORNER

The S2250 merges PLC and corner models in a unique machine. Thanks to the digital touch screen panel it is possible to switch easily between the two modes.

This unit uses a versatile 2 split needle bar sewing head reflecting the philosophy of Vi.Be.Mac. flexibility 100%.

The PLC mode 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 advantages of replacing two or more 1-2 needle standard machines with one S2250 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.



FLEXIBILITY



**OPERATOR
FRIENDLY**



EFFICIENCY

FEATURES

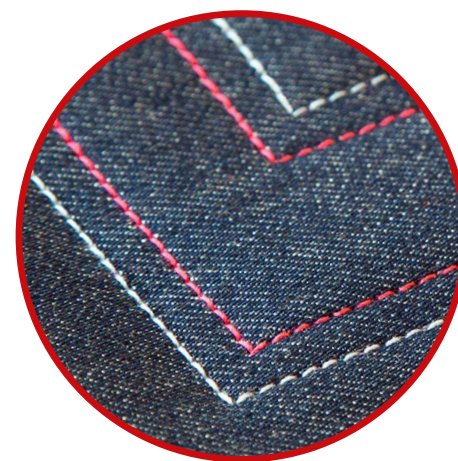
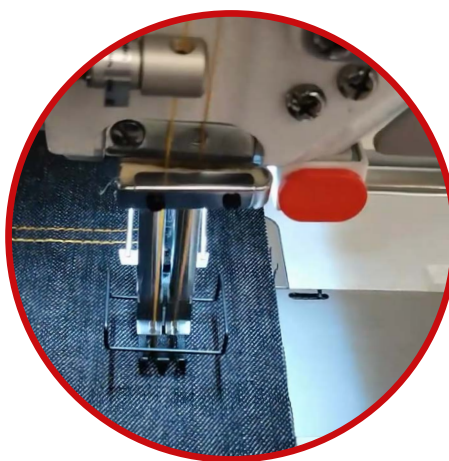
- **Thread trimmer**
- **Special compensative pressure foot:** developed by Vi.Be.Mac. R&D dept.
- **Innovative thread catcher:** with thread vacuum system
- **Pneumatic pressure foot lifter:** Vi.Be.Mac. PATENTED
- **New design of the stand:** with a special cylinder inside the column, for easy adjustment in height
- **Standard needle gauge:** 1/4" (6.4 mm)
- **Needle Gauges:** 1/8" (3.2 mm) - 3/16" (4.8 mm) - 1/4" (6.4 mm) - 5/16" (8 mm) - 3/8" (9.5 mm) - 1/2" (12.7 mm)

Max Sewing Speed	Stitching Length	Sewing Head
3000 RPM	from 0.5 to 4.5 mm	Vi.Be.Mac.
Power Requirement	Sewing Machine Motor	Air Consumption
220 V Single-Phase 50/60 Hz	750W	3 L/min

Touch screen panel, Corner mode



Compensative presser foot



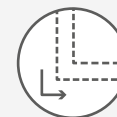
Touch screen panel

5-inch large,
easy operation



Automatic thread catcher

Pneumatic thread catcher to avoid
thread showing at the start



Corner mode

Programmable corner function that
permits the operator to do right or
left corners



S3022BHE

BOTTOM HEMMING UNIT

The S3022BHE 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. Adjustable folder, front and reverse, with a high standard efficiency, especially in terms of flexibility thanks to the fast conversion kit able to change from chain stitch to lockstitch and vice versa in approx 25 minutes. With a large capacity hook, the smallest cylinder arm and the Vi.Be.Mac. puller the quality result is assured also on the most challenging denim stretch fabrics.



FLEXIBILITY



OPERATOR
FRIENDLY



QUALITY

FEATURES

- **Safety chain condensed stitch, conversion kit, standard and reverse folder**
- **Two needle plates with thread trimmer:** for chain stitch and lockstitch
- **Change from light to heavy fabrics:** made without any alteration to mechanical components or electronic adjustments
- **Thread-cutting system** handled by the XCG MFY 2007 panel
- **Pneumatic system for the toggle-joint opening of the guide:** it 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 than one minute
- **New design of the stand:** easy adjustment in height

OPTIONAL

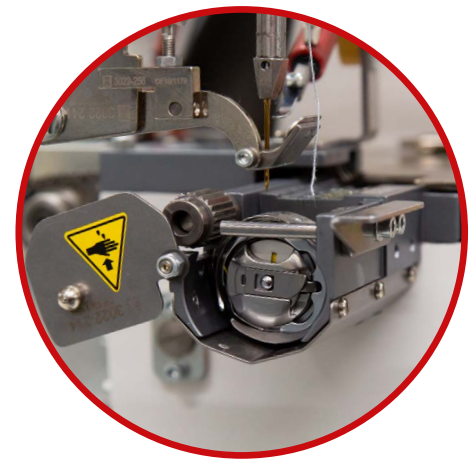
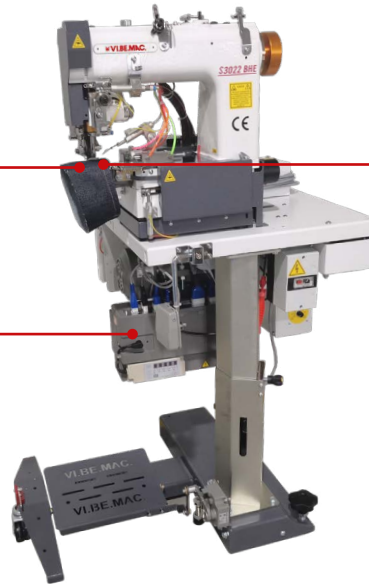
- **Increased hem width:** 42 mm

Max Sewing Speed	Stitching Length	Hem Width	Sewing Head
4000 RPM CS, 3500 RPM LS	from 0.9 to 9 mm	from 9 to 30 mm	Vi.Be.Mac. 1 needle
Power Requirement	Sewing Machine Motor	Control Box	Air Consumption
220V Single-Phase 50/60 Hz	Mitsubishi XCG 754 20Y - 750W	XCG MFY 2007	2 L/min

King size hook system

Quick change chain stitch/lockstitch

Electronic stitch length



Quick change CS / LS

Pre-assembled kit for very fast change of sewing type, assuring the best in terms of flexibility and time saving.



Electronic stitch length

It can be set up easily with the electronic panel, for the maximum flexibility and operator's comfort.



King size hook system

Thanks to the King size hook the bobbin changes are reduced drastically with higher productivity



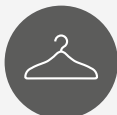
S4650

AUTOMATIC BELT LOOP SETTER

Thanks to unique Vi.Be.Mac. technology this unit can grant an always perfect loop alignment, perfect and silent cut, V shape cut of the loop and an easy adjustment both electrical and mechanical. This model is the solution for all the fashion requests of the market, being able to work on classic, semi-classic, inserted, double loop and a fully customizable bartack.



QUALITY



FASHION
STYLES



FAST

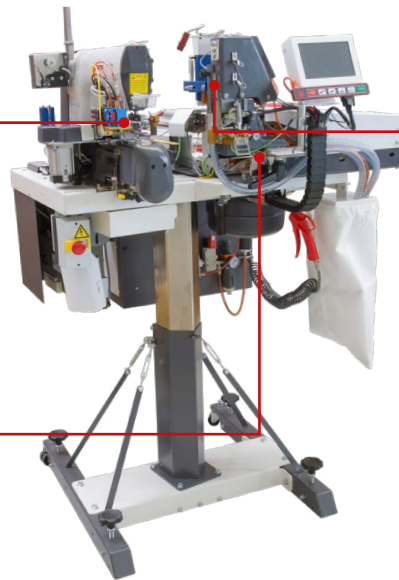
FEATURES

- **Touch screen panel:** 7" wide, colored, super fast
- 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)
- **Offline mode:** possibility to work without the touch screen panel in case of breakdown
- **Auto-diagnostic system:** it helps to avoid errors
- Software available in 8 different languages
- **New design of the stand:** easy adjustment in height
- Scraps and dust cleaning system
- **Double compensatory presser foot:** extra pressure and less flexure, besides lower barycenter
- **Counter-weight device:** allows to counterbalance the presser foot thrust, a less X&Y carriage wear
- **Loop aligner system:** to avoid the loop mispositioning especially for folded tails (Q loop / 3D loop)
- **Quick revolving type replacement of all devices:** 4 preset positions, sewing head, loop pulling device, cutting system, loops loader
- **Technical loop data:** needle gauge from 20 to 80 mm, loop width from 8 to 22 mm (optional up to 28), finished loop from 42 to 85 (optional up to 32mm)

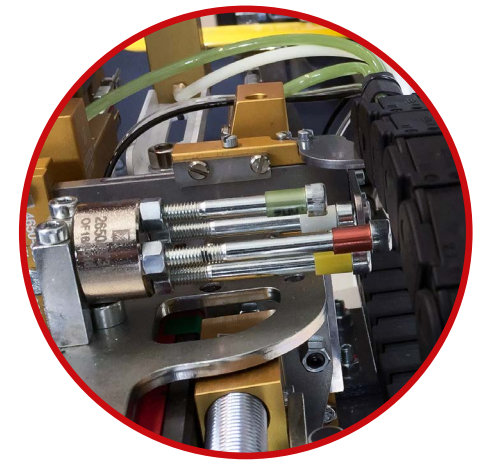
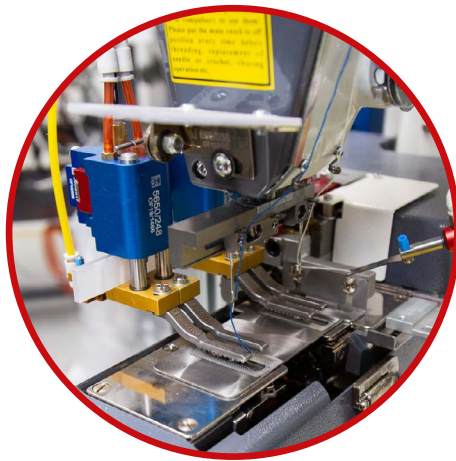
Sewing Head	Max Speed	No. of Stitches	Needle Gauge	Loop Width	Finished Loop
Vi.Be.Mac.	2800 RPM	1 to 999	20 to 80 mm	8 to 22 mm	42 to 85 mm
Sewing Area	Machine Motor	Power requirement	Control Box	Operating Air Pressure	Air Consumption
15 x 28 mm	XCG 754 20Y - 750W	220 V 50/60 Hz	XCG MFY 2007	4.5 bar	6 L/min

Double compensatory presser foot

Loop alignment system

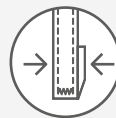


Revolving replacement of devices



Double compensatory presser foot

Extra pressure also on multiple layers of fabric, less flexure, besides a lower barycenter



Loop alignment system

To avoid the loop mispositioning on the fabric, especially for the folded tails (Q loop / 3D loop)



Revolving replacement of devices

4 preset positions: sewing head, loop pulling device, cutting system, loop loader; downtime greatly reduced



B700

AUTOMATIC BACK POCKET HEMMING 2 NEEDLE CHAIN STITCH UNIT

The B700 is an automatic double needle chain stitch pocket hemming unit. After optimization, the new generation of units makes operation and maintenance easier and saves maintenance costs. The speed reaches 4000 rpm (chain stitch), allowing to hem 1800/2000 pockets per hour (average), which is 5 times the efficiency of manual work. More flexibility, the innovative transport system allows to hem any kind of denim (even stretch), fabric thickness or pocket dimension.



QUALITY



EFFICIENCY



EASY HANDLING

FEATURES

- **Pneumatic traction control on the feeding belt** - PATENTED
- **Automatic folding device:** satisfies any fashion needs. Hemming width: collar extension max 20 mm, raw edge max 25 mm
- **The machine can be moved and overturned:** the head can be moved left and right or over, for crimping width adjustment or maintenance
- **Lifting and moving of loading device:** it lifts and moves left and right for easy threading
- **One leg adjustable stand:** comfort optimization without any technical intervention
- **Innovative pneumatic transport system patented:** easy adjustments for different fabric thickness
- **Control panel** to adjust chains at beginning and end of the pocket
- **Rotating storage disk:** it can contain up to 600 pocket and while unit is working the disk full of pockets can be replaced in 5 seconds with an empty one (supplied optionally)
- **Standard needle gauge:** 1/4" (6.4 mm)
- **Optional needle gauges:** 3/16" (4.8 mm) - 5/16" (8 mm) - 3/8" (9.6 mm) - 1/2" (12.7 mm 3 needles)

Sewing Head	Sewing Speed	Pocket per Hour (average)	Stitch Length
Vi.Be.Mac. 2CS	4000 RPM	1800/2000	0.9 - 5 mm
Storage disk	Power Requirement	Machine Motor	Air Consumption
up to 600 pockets	220 V 50/60 Hz	550W	3 L/min (no loader)

Thread breakage detecting device

Automatic fabric feeding system



Thread breakage detecting device

can pause the sewing process once thread breaks without any operation



Automatic fabric feeding system

pneumatic belt puller pressure regulator helps to change the pressure, fabric can be moved freely, no problem in threading



Smart touching panel

useful interface for simple using of the machine, can be upgraded through USB for after sales service



B701

AUTOMATIC BACK POCKET HEMMING 2 NEEDLE LOCKSTITCH UNIT

The B701 is an automatic double needle lock stitch pocket hemming unit. The unit can reach a formidable level of efficiency, supplying more sewing lines in a modular production concept. The innovative transport system grants high flexibility with easy and fast adjustments when changing fabric and thickness, without the need to open the unit.



QUALITY



EFFICIENCY



EASY HANDLING

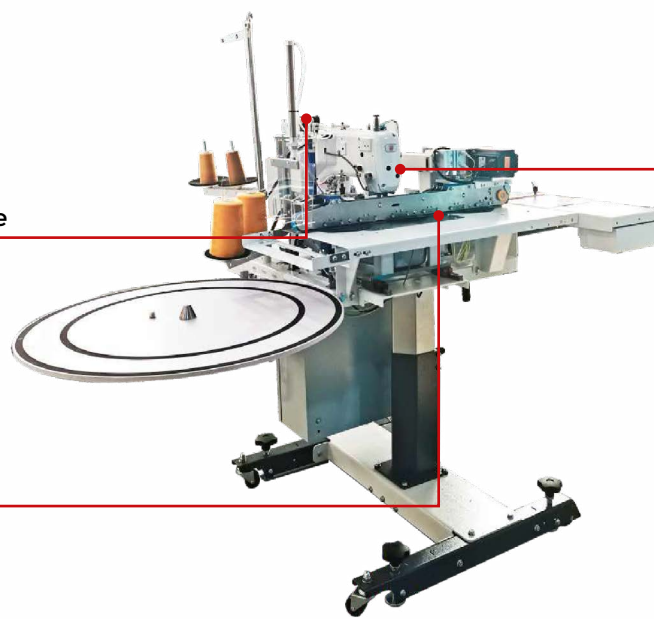
FEATURES

- **Air compressed economizer:** working ONLY when chain cutter is activated
- **Pneumatic traction control on the feeding belt** - PATENTED
- **Thread breakage sensor:** to prevent pockets failure while working
- **Automatic thread trimmer:** for a precise cut and high efficiency
- **Adjustable folder:** maximum flexibility and cost saving
- **One leg adjustable stand:** comfort optimization without any technical intervention
- **Innovative pneumatic transport system patented:** easy adjustments for different fabric thickness
- **Control panel** to adjust chains at beginning and end of the pocket
- **Easy maintenance** with air pressure gun included
- **Rotating storage disk:** it can contain up to 600 pocket and while unit is working the disk full of pockets can be replaced in 5 seconds with an empty one (supplied optionally)
- **Standard needle gauge:** 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) - 9/32" (7.2 mm) - 5/16" (8 mm) - 3/8" (9.5 mm) - 1/2" (12.7 mm 3 needles)

Sewing Head	Sewing Speed	Pocket per Hour (average)	Stitch Length
Vi.Be.Mac. 2LS	2400 RPM	1500/1800	2 - 4.5 mm
Storage disk	Power Requirement	Machine Motor	Air Consumption
up to 600 pockets	220 V 50/60 Hz	750W	3 L/min (no loader)

Thread breakage detecting device

Automatic fabric feeding system



Thread breakage detecting device

can pause the sewing process once thread breaks without any operation



Automatic fabric feeding system

pneumatic belt puller pressure regulator helps to change the pressure, fabric can be moved freely, no problem in threading



Smart touching panel

useful interface for simple using of the machine, can be upgraded through USB for after sales service



B2501

FULLY AUTOMATIC BACK POCKET SETTER

Vi.Be.Mac. unit B2501 is the automatic denim pocket setter of our s line of products. Thanks to a large sewing range, it can be adapted to various styles and sizes of pockets. Pocket can be automatically folded at one time without the need of ironing. Fast and efficient sewing and beautiful stitches can be ensured. It only takes one minute to replace a full set of pocket jigs, which greatly saves time. The panel assures easy and fast programming, besides testing functions and problems diagnostics.



EFFICIENCY



FASHION
STYLES



EASY
HANDLING

FEATURES

- **Easy-to-operate touch panel:** through it the operator can easily create and modify any pattern
- **High-speed and stable multi-motor synchronous sewing technology:** it allows high assurance of success
- **Multiple testing functions** such as input and output tests which is convenient for customers to find problems
- **Application range:** performing on various types of fabric
- **Pattern data in memory:** 999 pattern data in internal memory
- **Redundancy device**
- **Thread breakage sensor**
- **Suction device**
- **Automatic stacker**

Sewing Head	Max Sewing Speed	Sewing Area	Max Pocket Size	Min Pocket Size
Vi.Be.Mac.	2800 RPM	250 x 210 mm	250 x 210 mm	80 x 80 mm
Stitch Length	Time for Jig Change	Power Requirement	Sewing Machine Motor	Air Consumption
0.1 - 20 mm (0.1 step)	1 min	220 V Single-Phase 50/60 Hz	AC servo motor 750W (direct drive)	15 L/min

The accessories described here may not be included in the price of the machine. Please refer to the commercial documents for information on prices and conditions.

Linear motor transport

Digital panel



Spider plate system



Spider plate system

Flexible solution for inner clamp of the pocket jig set, being able to work on different sizes and assuring necessary stability of the fabric



Digital panel

With a fast and simple programming to easily create and modify any pattern



Linear motor transport

Brushless motors assuring the highest level of speed and efficiency along with stability and precision



S2410VF1

AUTOMATIC FLY PIECE UNIT

S2410VF1 (single needle) is an automatic programmable unit which carries out "J" seam on the front fly panel, on jeans, casual trousers and workwear, to create double parallel stitches or non-parallel stitches.

This machine permits to create a customized "J" pattern with the maximum freedom of styles, 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.

S2410VF1 can achieve an incredible production rate, with no need of skilled operator, it also allows operator to place next garment while machine is still in stitching, reducing the machine waiting time.

FEATURES

- Clamps / moulds: one key to change with the program already made, within one minute if special shape
- Both left and right fly stitching (one key to change)
- Single needle lock stitch, programmable bartacks, auto-trimmer
- Automatic fabric loading, ensure accurate feeding
- Fabric vacuum absorption to ensure accurate positioning
- Automatic stacker, neat fabric

Sewing Head	Max Sewing Area	Max Speed (2 Needles)	Stitching Length
Vi.Be.Mac. 2410	240 X 100 mm	2700 RPM	0.05 - 12.7 mm
Fly Width	Clamp/Moulds Change	Power Requirement	Air Consumption
26 - 46 mm (standard)	within one minute	220 V 50/60 Hz	10 L/min



EFFICIENCY



FASHION STYLE

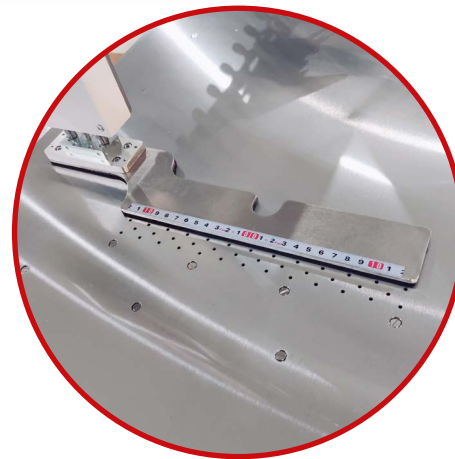


FLEXIBILITY



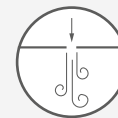
Vacuum system

Left/right side with same mold



Fashion flexibility

Thanks to a fast change device the unit can work on right or left side using the same mold.



High precision

Vacuum system for fly positioning & holding during loading, no need of marking point and human control.



S300

AUTOMATIC WAISTBAND UNIT

This automatic waistband attaching unit is specifically designed for sewing denim jeans, casual trousers, and denim jackets. One of the key features of this unit is its ability to stitch both curved and straight waistbands with precision and accuracy, ensuring that each garment is finished to a high standard. Its new design also enables it to create both Levi's style (piece by piece) and normal style (continuous) waistbands, providing versatility and flexibility in garment production. S300 offers exceptional performance and efficiency, making it a cost-effective solution for those looking to produce quality denim products.



FLEXIBILITY



AUTOMATIC

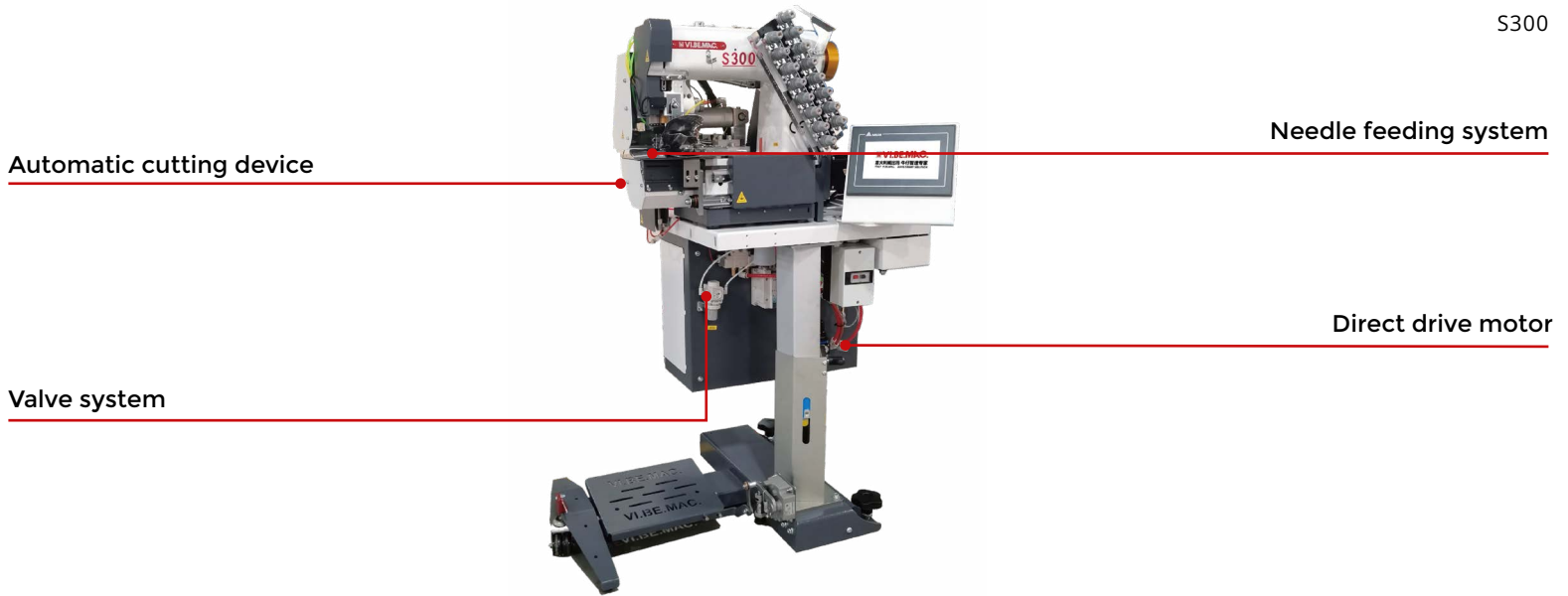


PRODUCTIVE

FEATURES

- Needle feed mechanisms prevents offset layers and puckering
- Programable skip-stitch, adjustable skip-stitch length
- Automatic cutting device, no need to cut the extra fabric by helper
- New touch screen panel, easy for setting
- Plier driven by servo motor for a perfect result
- New design of the stand, with a special cylinder inside the column that makes machine floating for easy adjustment in height

Max Sewing Speed	Stitching Length	Standard needles	Optional needles
4200 prm	From 1.8 to 4.5 mm	1/4"-7/8"-1/4"	1/8"-1/8"-7/8"-1/8"-1/8"
Power Requirement	Sewing Machine Motor	Puller Motor	Air Consumption
220 V 50/60 Hz	750 W Direct	200 W	3.5 L/min



Needle feeding system

Prevents offset layers and puckering for a perfect sewing quality



Automatic cutting device

No need for a helper to manually cut extra fabric, higher efficiency, precise cut, thread saving



S2220

FRONT POCKET HEMMER WITH TAPE INSERTION

Introducing the S2220 Front Pocket Hemming Unit – an advanced sewing solution designed to enhance your pocket hemming processes.

With its exceptional features and cost-effective design, the S2220 is the perfect choice for efficient and high-quality sewing. Its state-of-the-art features and affordability make it the ideal choice for businesses looking to improve efficiency and achieve superior sewing results.



QUALITY

FEATURES

- **Vi.Be.Mac. Sewing Head:** The S2220 is equipped with a cutting-edge Vi.Be.Mac. sewing head, ensuring optimal performance and precision in every stitch.
- **Reinforcing/Branded Tape Insertion:** With the S2220, you have the added advantage of inserting reinforcing or branded tape simultaneously, enhancing both durability and brand identity.



EFFICIENCY

NEEDLE GAUGES

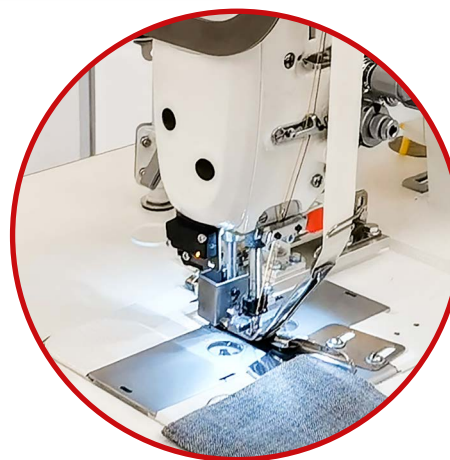
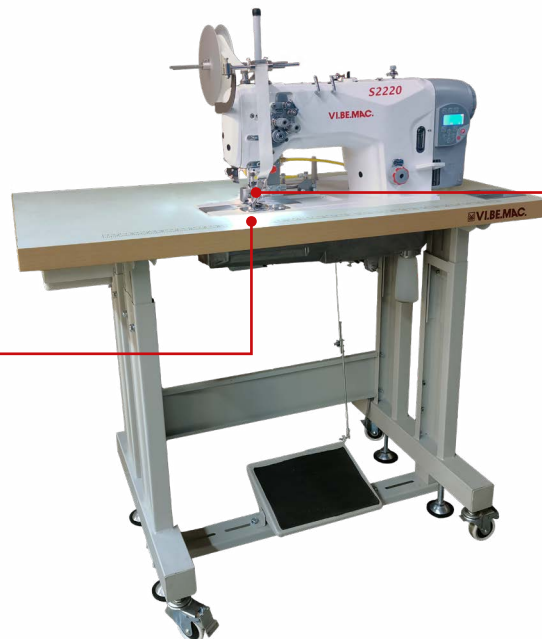
Needle gauges available: 1/8" (3.2 mm) - 3/16" (4.8 mm) - 1/4" (6.4 mm) - 5/16" (8 mm) - 3/8" (9.5 mm) - 1/2" (12.7 mm) - 5/8" (15.9 mm) - 3/4" (19 mm) - 7/8" (22.2 mm) - 1" (25.4 mm)



EASY
HANDLING

Max Sewing Speed	Max Tape Width	Standard Needle Gauge
3000 RPM	16 mm	1/4" (6.4 mm)
Stitch Length	Power Requirement	Air Consumption
max 4.5 mm	220 V 50/60 Hz	1.8 L/min

Double capacity bobbin



Double capacity bobbin

Thanks to the double capacity bobbin the downtimes are drastically reduced and productivity increased.



Pneumatic knife

Avoids waste of material and the need of a manual cut of the excess tape.



ONE-N

SINGLE NEEDLE LOCKSTITCH UNIT NEEDLE FEEDING

Vi.Be.Mac. ONE-N (B1N) is a single needle, needle feed lockstitch machine designed for heavy fabric. Needle feed mechanisms prevents offset layers and puckering. The ONE-N is designed with "semi-dry" lubricating oil system technology.

FEATURES

- **Direct drive AC servo motor:** power saving and less vibrations
- **Programmable sewing operations:** more flexibility for every style and quality need
- **Automatic foot lifter:** better handling and efficiency for operators work
- **Automatic thread cutter:** higher efficiency, clean cut and thread saving
- **Needle feed:** prevents offset layers and puckering for a perfect sewing quality
- **Double capacity bobbin:** half bobbin changes, double efficiency
- **Extra presser foot lift:** greater flexibility for heavier fabrics and multiple layers
- **Four language menu:** operators and technicians friendly
- **Reverse half stitch button on machine head:** possibility to undo the last stitch by reversing the sewing rotation without the need for manual operations
- **Semi-dry oil system:** precise lubrication only in necessary points with a considerable oil saving
- **Integrated bobbin winder:** better handling and efficiency for operators work
- **Integrated adjustable led:** to improve operators comfort
- **Complete with strong table and stand:** high quality manufacturing

OPTIONAL

- **Thread cleaning kit with suction:** for a clean sewing and precise cut
- **Compensatory presser foot:** more operations and higher quality

Thread No.	Max Speed	Needle Type	Max Stitch Length
2	3000 rpm	DPx5 21#	4.5 mm
Presser Foot Stroke	Sewing Area	Dimension	Weight Net/Gross
5-12 mm	262 x 128 mm	645 x 248 x 550 mm	40/46 kg

The accessories described here may not be included in the price of the machine. Please refer to the commercial documents for information on prices and conditions.



Reverse half stitch button on machine head

Double capacity bobbin

Thread cleaning kit with suction



Thread cleaning kit with suction

For a clean and smooth sewing on both sides on denim and heavy fabrics **(optional)**



Reverse half stitch button on machine head

Possibility to undo the last stitch by reversing the sewing rotation without the need for manual operations



Double capacity bobbin

Thanks to the double capacity bobbin the downtimes are drastically reduced and productivity increased

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CONTACT US



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