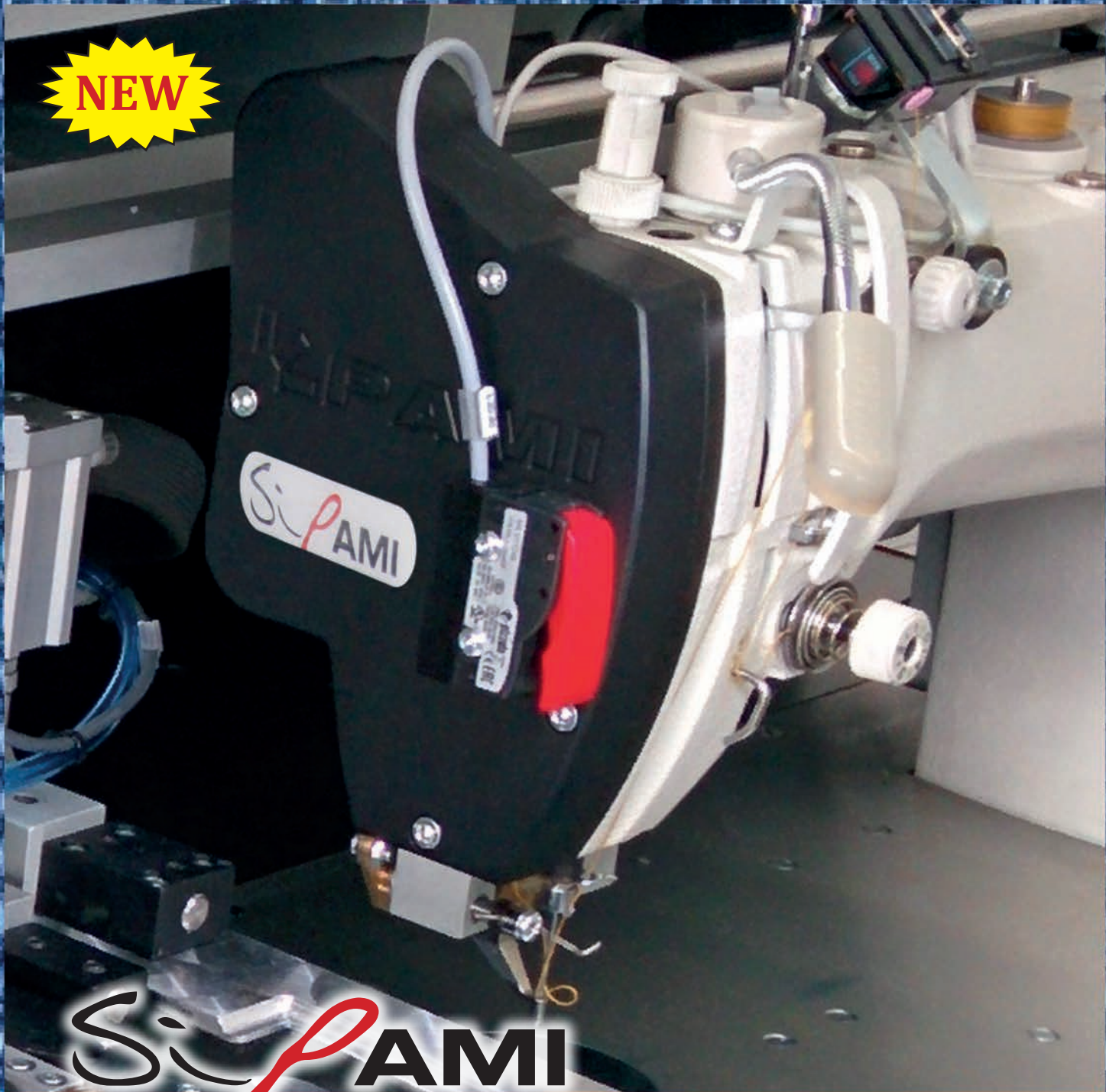


NEW



SiPAMI

2525-PSFG



MADE IN ITALY

**AUTOMATIC PROGRAMMABLE POCKET SETTER UNIT
WITH FOLDING GROUP**

PERFECT STITCH

**LARGE
ROTARY HOOK**



2525-PSFG



> New automatic pocket setter with folding group and big working area 250 x 250 mm.

> Thanks of large working area, the unit can do several operations!

> High versatility!

> The best productivity in the market!
Up to 275 pockets in one hour = 137 jeans/hour

> Cheapest production cost of pocket jig set due less change of part required! Local production at customer factory!

> Automatic device for (quick) pocket jig: one minute! No need screwdriver! No missing screw! No waste time for change of jig every handle!

> Retractable inner clamp: the best technical choice in order to guarantee the top constant sewing quality with all kind of fabric without speed reduction.

> Patented stacker device for ergonomic & safe working place

> No skill worker & helper required

> Easy maintenance

> Common & easy programming as other sewing units made by brother

> Common hardware and software as other sewing units made by brother

> A standard sewing head made by brother japan, with unique technical solution as double x-y system for more speed, best fabric feeding, better and constant sewing quality.

> Lowest automatic unit running cost!
Freedom to outsource the standard consumable spare part where customer has better price and delivery!

TECHNICAL SPECIFICATION

- Production in 10 working hours: from 2500 to 2750 pockets (1250 to 1375 pairs of jeans); production in 8 work ing hours: from 2000 to 2200 pockets (1000 to 1100 pairs of jeans) ; production in 1working hour: from 250 to 275 pockets (125 to 137 pairs of jeans).
- Full cycle time (folding, loading, sewing and unloading cycle): 11 seconds.
Cycle time is related to: stitch length, back tack size, pocket dimension and sewing pattern.
- Width pocket size (X axis): from 80 to 250 mm.
- Height of sewing area (Y axis): from 75 to 250 mm.
- Basic sewing head: model S7200C-405 made by Brother Industries Ltd Japan, Direct drive technology, lockstitch, full programmable using XY technology of BAS342G from Brother Japan.
- Sewing Speed: 2700 rpm, up to the stitch length of 3,5mm
- Stitch length 0,05 - 12,1mm (by 0,05mm)
- Hook: Large rotary hook 1,7 capacity.
- Presser foot lifter and position control: by step motor as Brother technology
- Power supply voltage: 220 volt, mono phase - 50/60 Hz
- Power & air consumption: 1,2kw , 1,2 liter l cycle at a pressure of 5,5 bar.
- Size and weight of the workstation:
Dimension: 203 x 178 x 150 cm.



The PD-3000*, a programmer with a large color LCD, easy-to-understand

- Sewing data can easily be created with icons and commands.
- The details of the sewing data in process of creation can be viewed, with the indication of the comments, the shape, horizontal and vertical size, and number of stitches of the pattern.
- The list of sewing data is shown with the pattern shape and copy and move of sewing data is easy. The programme is suitable for sewing data management.
- The setting value of the memory switches can be checked with the programmer.
- English, Chinese, Spanish, Italian, French, German, Portuguese, Turkish, Vietnamese and Japanese are supported as display language.
- * The programmer is an optional product.



Large-capacity memory built-in

The machine can store large amounts of data (512 patterns, 500.000 stitches) in its internal memory. There is no need of loading a sewing program each time for changing the sewing pattern to be sewn. In addition, the CF (CompactFlash) card with fast read and write speed is adopted as storage media. Multiple sewing programs can quickly be copied and moved to other sewing machines or to computers for sewing data management.

* The numbers of sewing patterns and stitches that can be stored depend on the number of stitches of each sewing pattern.