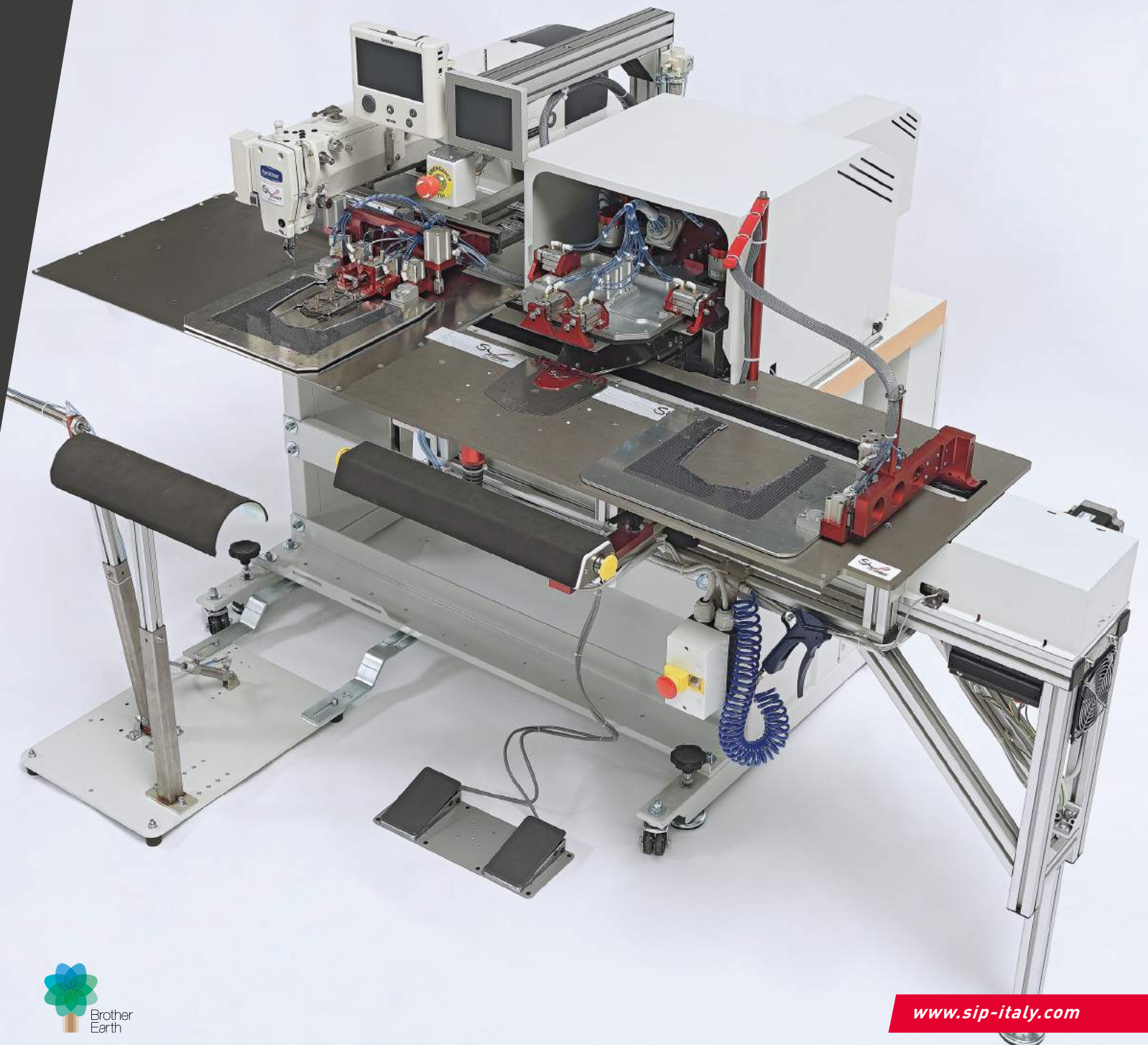




PS342-FG1SIP

**FULLY AUTOMATIC PROGRAMMABLE POCKET SETTER UNIT FOR JEANS & PANTS
EQUIPPED WITH COLD FOLDING GROUP**





PS342-FG1SIP

FULLY AUTOMATIC PROGRAMMABLE POCKET SETTER UNIT FOR JEANS & PANTS
EQUIPPED WITH COLD FOLDING GROUP

Automatic workstation for pocket folding and attaching in one operation.
User doesn't need to utilize any pocket creaser unit.

HIGHLIGHTS

- Folding and attaching on same workstation;
- **Cold folding device is the unique solution for stretch denim fabric;**
- No extra workers and helpers to manage the pocket pressing unit, with saving of area, energy and generally reduction of the running cost;
- The unit can be utilized for back pocket decorative stitch operation in semi-automatic mode;
- **Local pocket jig production by user in all countries of the world;**
- Automatic device for quick pocket jig change;
- Friendly use, no skill operator and helpers required;
- Original Brother sewing head, standard X-Y technology, hardware & software by Brother Japan, same as other Brother units;
- Large-capacity memory capable of storing bulky data, up to 512 programs, 500,000 stitches;
- Digital sewing thread tension;
- Multicolor touch screen 5.6" programmed for multi languages;
- Energy saving by direct drive and no pressing unit;
- All standard pneumatic valves and cylinders by SMC;
- **Lowest running cost. Freedom to outsource the standard consumable spare part in all market locally at the best price and delivery.**

PRODUCTIVITY

Complete cycle time:
10 seconds – regular pocket size

Average production:
115 pairs / 1 working hour
920 pairs / 8 working hours

TECHNICAL DATA

Min and Max pocket finished size:
from 115 x 100 mm to 250 x 245 mm with optional folding group.
Coin pocket 90 x 90 mm with optional retractable inner clamp
item code SIP.A.000587

Sewing head utilized:
Brother model BAS-342 H serie, NEXIO Technology, single needle lock stitch, direct drive

Max sewing speed:
2.800 rpm
up to the stitch length of 3.5 mm

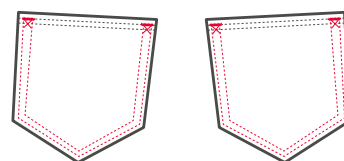
Power supply and air consumption:
220 Volt, mono-phase 50/60 Hz
1.0 Kw
8 liters/cycle at a pressure of 5.5 bar

Size and weight of the workstation:
205 x 165 x 140 cm – 450 Kg

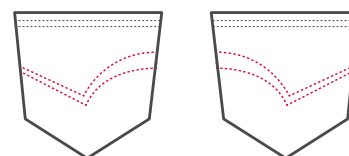
OPTIONS

- LED lights for back panel positioning
item code SIP.A.000642;
- Small pocket size folding group for pocket size below 160 x 150 mm
item code SIP.A.000492;
- **PS-300B Sewing data programming software by Brother for creating, editing, setting and converting of sewing data;**
- IoT Software for FACTORY 4.0 network connectivity by Brother.

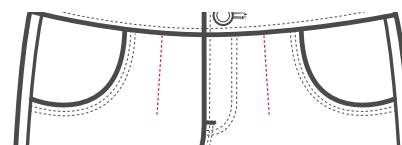
EXAMPLES OF USE



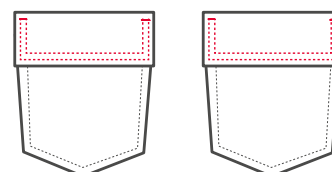
Pocket attaching



decorative stitch



Dart and pleats



Top stitch for flap

www.sip-italy.com



Manufacture by **TOR.MEC AMBROSI S.r.l.**

Via Maestri del Lavoro, 16 – 37059 – Santa Maria di Zevio – VERONA – ITALY
Ph +39 045 6050205 r.a. – Fax +39 045 6051645 – info@sip-italy.com



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