



PS342-FG1SIP

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





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Automatic workstation for pocket folding and attaching in one operation.

User doesn't need to utilize any pocket creaser unit.

HIGHLIGTHS

- 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.

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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

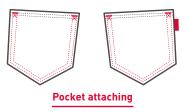
Power supply and air consumption: 220 Volt, mono-phase 50/60 Hz 1.0 Kw

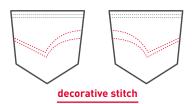
8 liters/cycle at a pressure of 5.5 bar Size and weight of the workstation: 205 x 165 x 140 cm - 450 Kg

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.

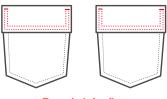
EXAMPLES OF USE







Dart and pleats







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

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