LS915H-SIP
AUTOMATIC PROGRAMMABLE BELT LOOP SETTER UNIT
COMPLETE SET
LS915H-SIP

**HIGHLIGHTS**

- Smallest sewing head arm in the market suitable for only 12 cm diameter waist length;
- Wider space between sewing head and loader for better handling and garment rotation;
- Double needle bar;
- Smart loop joint detector device with shortest wasted fabric length;
- Friendly use, no skill operator and helpers required;
- Original standard X-Y technology, hardware & software by Brother Japan, same as other Brother NEXIO Technology units;
- Large-capacity memory capable of storing bulky data, up to 512 programs, 500,000 stitches;
- Compensatory presser feet with double pressure logic function;
- Multicolor touch screen 5.6” programmed for multi languages;
- IoT Software for FACTORY 4.0 for cloud connectivity of production data, error message, software update, remote control and more;
- Height of the stand adjustable by operator;
- Cross and straight loop cutting device without optional parts up to 30 mm;
- 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: 11 seconds – 5 loops
- Average production with 5 loops: 200 pairs / 1 working hour
- 1.500-1.700 pairs / 8 working hours

**TECHNICAL DATA**

- Sewing head utilized: Direct drive Brother model T-8720, double needle lock stitch, large rotary hook size
- Max sewing speed: 2.600 rpm
- Power supply and air consumption: 220 Volt, mono-phase 50/60 Hz
- 1.0 Kw
- 1.5 liter/cycle at a pressure of 5.5 bar
- Size and weight of the workstation: 125 x 95 x 140 cm – 245 Kg

**OPTIONS**

- Sportswear inserted loop attachment item code SIP.A.000664
- Classic inserted loop attachment item code SIP.A.000665
- Extended presser feet for 30 mm loop width – item code SIP.A.000739
- 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.

**RANGE OF USE**

**Complete cycle time:**
- 11 seconds – 5 loops

**Average production with 5 loops:**
- 200 pairs / 1 working hour
- 1.500-1.700 pairs / 8 working hours

**Sewing area:**
- Free pattern at your choice can be created on board or by Brother software PS-300B

**Standard belt loop details**

<table>
<thead>
<tr>
<th>Size</th>
<th>Weight</th>
<th>Height</th>
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<tr>
<td>40 mm</td>
<td>850 Kg</td>
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**Optional clamp for finished loop size:**
- 30 mm - item code SIP.A.000641

**Loop allowance device**

Automatic programmable belt loop setter unit for cutting, folding and attaching of the patch loop in one operation. User is able to make on board all kind of bar-tack sewing designs by console or by pc.

www.sip-italy.com

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