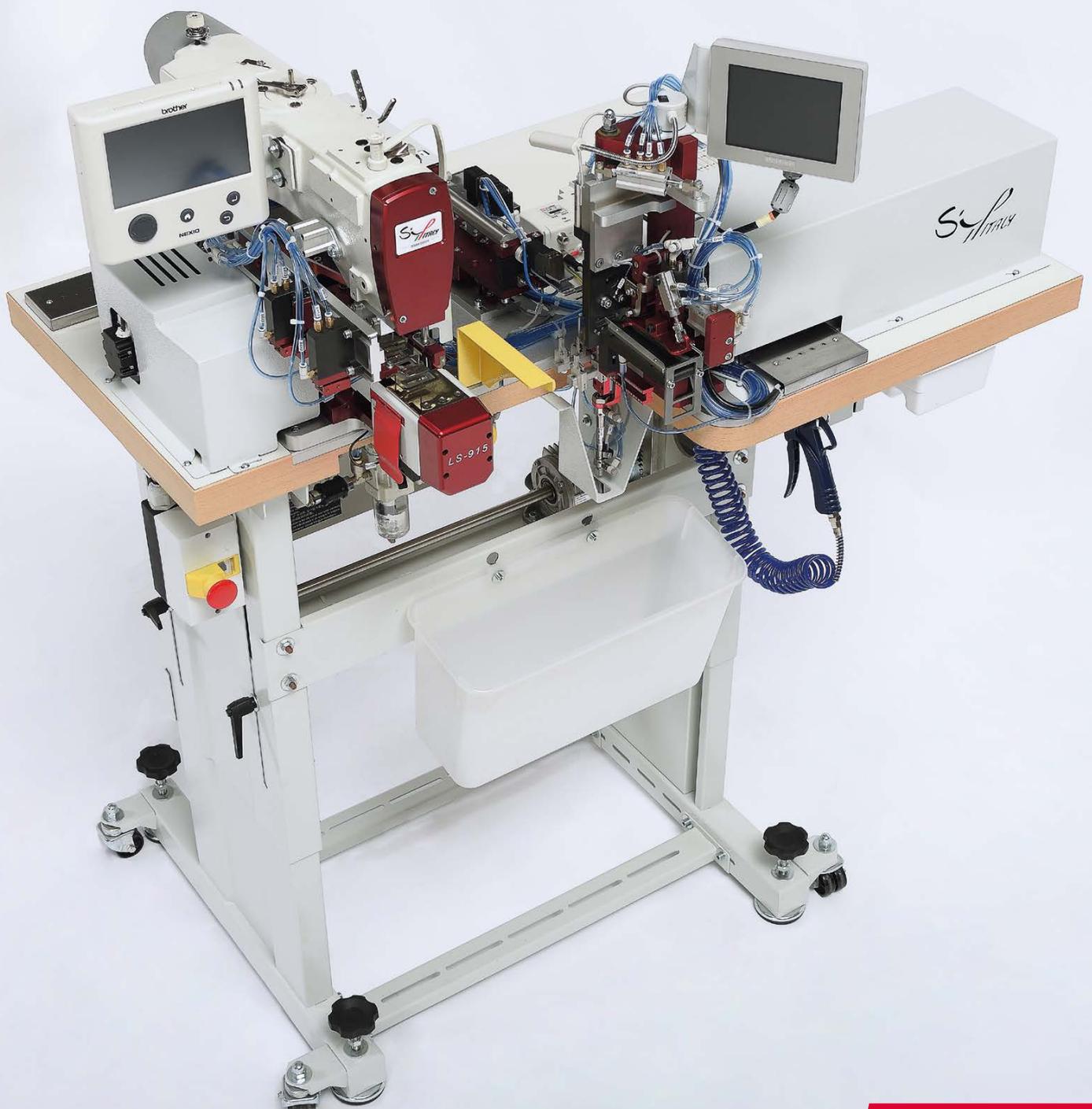


LS9 15H-SIP

**AUTOMATIC PROGRAMMABLE BELT LOOP SETTER UNIT
COMPLETE SET**





LS915H-SIP

AUTOMATIC PROGRAMMABLE BELT LOOP SETTER UNIT COMPLETE SET

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 consolle or by pc.

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:
2.800 rpm

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

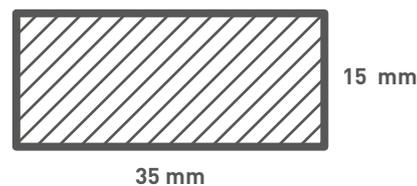
OPTIONS

- 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.

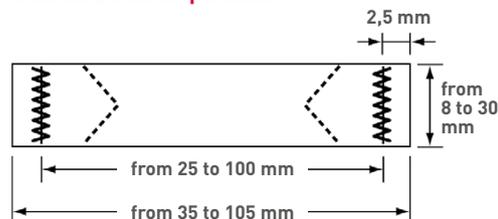
RANGE OF USE

Sewing area:

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

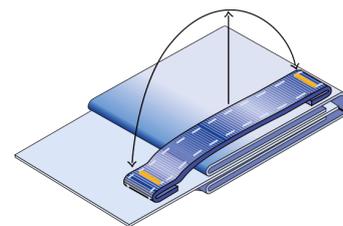


Standard belt loop details



Optional clamp for finished loop size:
30 mm - item code SIP.A.000641

Loop allowance device



www.sip-italy.com

SIP
ITALY
SEWING CLEVER

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

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brother