S-7250A

Single Needle Direct Drive Lock Stitcher
With Electronic Feeding System and Thread Trimmer

Best Productivity is DigiFlex Feed
Equipped the innovative DigiFlex Feed System for high productivity
Simple and easy-to-use standard lock stitch machine with selected functions
- Reduces needle breakage, puckering and materials slippage with DFF
- Elimination of oil stains due to the adoption of the second type oil pan.
- Productivity improvement management by utilizing IoT

Optional parts
- Hand switch: S87974001

RoHS Compliant
S-7250A is certified with the RoHS Directive.
Brother has established voluntary environmental standards exceeding the EU Directive.
Products are manufactured in accordance with the RoHS Directives and are certified.
- Products are subject to change for improvement without notice.
- Photographs are for illustration purposes. They may not represent the actual machine.
- Please read the instruction manuals before using the machine for safety reasons.

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Best Productivity is DigiFlex Feed

DigiFlex Feed
Direct Electronic Feed Control

DigiFlex Feed, which is world’s first equipped on S-7300A and highly evaluated in the market, digitalizes feeding system and resolves various sewing troubles without adjustment work.

- Improvement in the reduction of needle breakage and productivity.
- Simple select and smooth sewing without material slippage.
- Excellent sewing quality that’s easy to get proper thread tension in accordance with several materials.

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Needle Breakage Prevention with Brother Own 3 Functions

1. Optimization of fabric feed timing by changing feed motion of DFF
   Fabric can be fed at an appropriate timing so that needle won’t break even during thick material sewing.

2. Change from mechanical control to stepping motor control by equipped DFF
   Compared to conventional mechanical control, the stepping motor control makes the response of reverse sewing quicker and reduces needle breakage.

3. Equipped with needle guide preventing breakage function while reverse sewing
   Sensing needle position and controlling proper feed timing that prevent from unreasonable reverse sewing as needle breaks automatically.

A Variety of Functions Realize Ease of Use and Ideal Sewing Quality

4. Beautiful stitching without puckering
   DFF realizes appropriate thread tightening in relation with the fabric and reduces puckering.

5. Short remaining thread (3mm) doesn’t require after-cutting process
   The new double action thread trimming mechanism cuts the thread right under the needle hole, realizing the short remaining thread at minimum of 3mm. The disposition of thread ends after sewing can be reduced thanks to the new system. (Premier 5鑫s)

6. Oil staining prevention
   The closed oil tank enables clean sewing more than conventional models that does start sewing material. The minimum lubrication system prevents problems such as oil leakage and oil scattering drastically.

7. Easy operation with a simple panel
   You can change the stitch length and sewing speed easily. In addition, it is possible to set the stitch length as a numerical value, and the reproducibility of sewing is improved.

8. Stress relief at reverse sewing
   Because the reverse sewing is changed to motor control, vibration and noise are suppressed. It contributes a stress relief.

9. Reduction of hanging fabric
   By arranging rubber on the back side which had been installed at the four corners of the bed of the sewing machine on the surface, it becomes easier to handle the fabric.

Productivity Improvement by Improving Production Management with IoT

10. Productivity improvement with IoT
    NEXIO series are IoT applicable models. The visualization by connecting sewing machine and computer technology enables the customer to analyze, manage processes and speed up productivity improvement and maintenance work.

11. Easy and secure data management with USB
    Data transfer to other sewing machines and software upgrade can be done with USB memory easily.