

Superior Quality and High Speed

The machines provide the highest quality sewing exactly the way it is programmed even at high speed sewing with maximum performance according to each sewing area.

With the high functional LCD touch panel that offers easy programming, the preparation time can be reduced.



1 World's Top-class Sewing Speed of 2,800st/min with High Quality Sewing

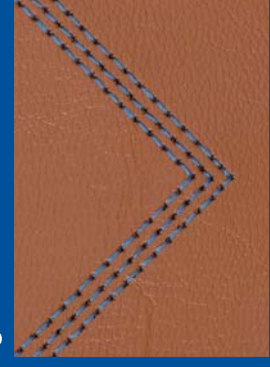
High-rigid feeding commands beautiful stitching even at high-speed sewing

Higher rigid feed mechanism was adopted while achieving the world's top-class sewing speed of 2,800st/min. With its accurate stitch point, the machine can perform beautiful stitching with stable thread tightening.

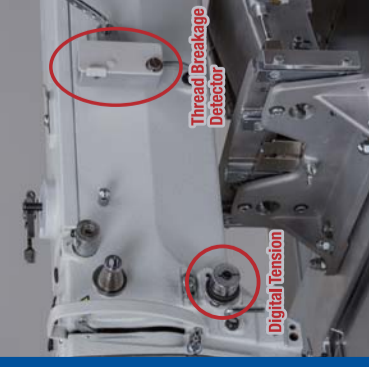
Digital Tension* and Thread Breakage Detector as Standard Equipment

The upper thread tension can be digitalized with the Digital Tension, providing stable stitching. No more relying on individual feel. When thread breakage is detected, sewing operation is stopped automatically and a warning is given to the operator, leading to the less defectives.

*Sabbat specifications is not included.



Sewing speed: 2,800st/min, stitch length: 4mm



Digital Tension

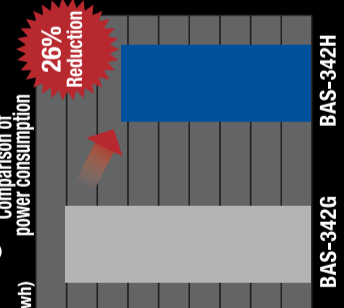
Thread Breakage Detector

2 Great Needle Penetration

Powerful motor (550W) outputs large amounts of torque even at slow speeds so that strong needle penetration force can be obtained. If the needle penetration resistance increases, vibration control (intermittent impact) automatically increases the penetration force.

3 High Energy Saving

This machine is the most energy-saving programmable electronic pattern sewing machine among in its class, while realizing high-speed sewing and strong needle penetration force.



4 Uniform and Stable Thread Tightening

It realized stable thread tightening at low tension sewing. Excessive or insufficient pressing by the stepping foot can be prevented, enabling a finish with uniform thread tightening.



5 Easy and Accurate Positioning of Materials

You can select a desired work clamp lowering operation from two patterns by changing the memory switch settings (Two-step lowering or One-step lowering). (BAS-341H/342H only)



6 Simple Adjustment

The driver can be adjusted from the side without tilting the sewing machine. This reduces time taken for adjustment and improves productivity when materials are changed.



7 Simple and Easy Sewing Pattern Change

The work clamp can be replaced quickly by loosening the two screws (BAS-311H/326H) and four screws (BAS-341H/342H). When replacing the feed plate, align the reference holes of the needle plate and the feed plate.

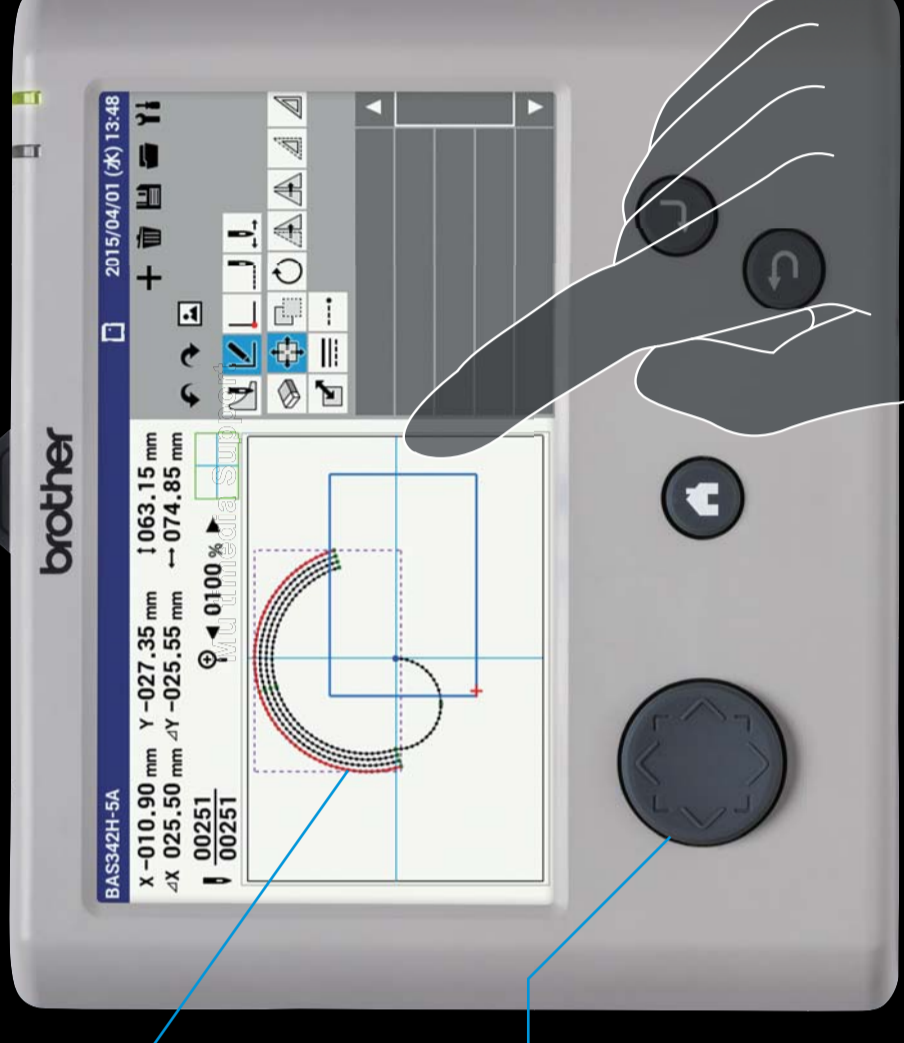


A

Best User Experience with LCD Touch Panel

7-inch large screen and easy programming functions via LCD touch panel enable an intuitive operation. It is easily understood without the instruction manual or previous experience in fewer steps.

Stylus pen is standard equipment



Sewing Pattern Outline Edit

The outline of the sewing pattern can be adjusted, enhancing the program editing.

Jog Key (Brother Only)

Direction can be controlled by the jog key. You can feel the touching it so it is useful when creating the programs and adjusting the needle position while checking the needle point.

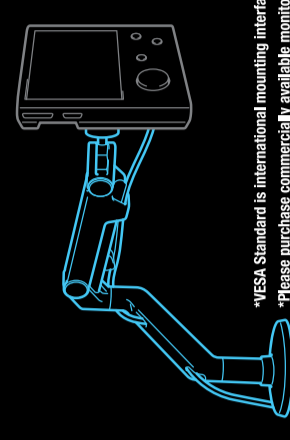


Multimedia Support

Supporting the SD card (1 slot), USB port (2 ports). An expansion port is also supported, enabling to connect with a Bar code reader etc.

Compliant with VESA Standards (Brother Only)

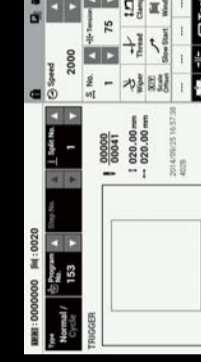
The LCD touch panel is compliant with the VESA standards, enabling to attach to any articulating monitor arm.



*VESA Standard is international mounting interface standard. *Please purchase commercially available monitor arms.

Program Selection

The information regarding the program is seen at one screen. The setting change is available on it.



Memory Switch Settings

The detail of Memory switch settings can be checked on the panel without the manuals.



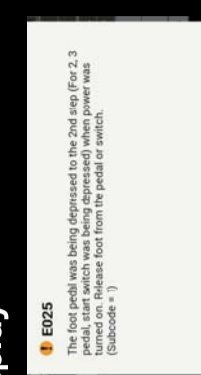
Manual Display

The mistakable preparations such as Threading the upper thread, Winding the lower thread can be checked on the panel.



Error Message Display

When an error occurs, the error message and solution are displayed on the panel, helping reduce the downtime.



B

BAS lineups for your various types of sewing applications

