

imagination to creation

STA-300

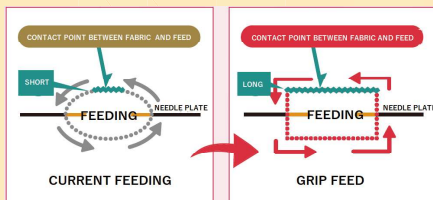
HappyJapan



NEW FEATURES

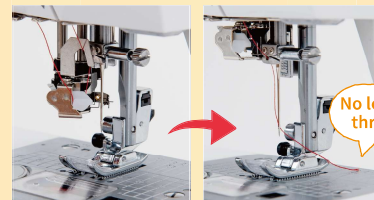
Smooth feeding! **GRIP FEED**

By horizontal movement of the feed dog, the feed dog and fabric contacts longer time than current models, feeding thin or stretchable fabrics smoothly.



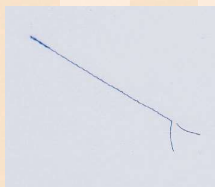
ONE STEP NEEDLE THREADER

Just put a thread on the guide and lower the lever, thread passes through needle so easily.
(* For household sewing machine needles 11 to 16)



OTHER FEATURES

AUTOMATIC THREAD CUTTER



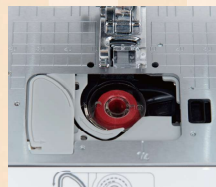
Just press the button at the end of sewing and the upper and lower threads will be cut automatically. The remaining threads are short and the thread cutting sound is quiet.

EASY BOBBIN WINDING



To set up the bobbin for winding, simply insert the bobbin to the shaft, wind the thread. The motor automatically stops when winding finish.

EASY BOBBIN THREADING



Just insert bobbin and follow the guide, it allows you to start sewing without pulling up bobbin thread.

QUIET DESIGN



Our newly designed sewing machine is even quieter than before.

COMPUTERIZED AUTOMATIC THREAD TENSION



The thread tension is automatically adjusted to the optimal tension level based on your pattern.

ADJUSTABLE PRESSURE CONTROL



Easily adjust the pressure according to your fabric, from thin to thick. *5 Levels

LEVEL PRESSER FOOT BUTTON	With just one button, maintain a level presser foot, making it easy to start sewing even on thick fabrics.
7 PIECE FEED DOG	The 7 feed dogs smoothly feed even thick fabrics.
READY LAMP	When the lamp changes from red to green, you can start sewing immediately.
LED LAMP	Featuring high brightness, long lifespan, and energy-saving LED for your safety sewing. * Twin light.
ONE-TOUCH SLOW BUTTON	Slower the sewing speed instantly.
NEEDLE UP/DOWN BUTTON	The needle goes up and down with each press of the button, making it convenient for corner sewing and single stitch sewing.
THREAD BREAK DETECTION	Built-in sensor automatically stops when the upper thread breaks.
DROP FEED	Lower the feed dog with a lever, moving the fabric freely, ideal for free motion quilting.
TACKING STITCH	One-touch button allows for a neat finishing tack stitch.
FULLY AUTOMATIC BUTTONHOLE	Simply set the button and leave the rest to the sewing machine, the size will be handled by the machine.

STITCH PATTERN LIST

(Total 120 types)

a0 a1 a2 a3 a4 a5 a6 a7 a8 a9	00 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29
b0 b1 b2 b3 b4 b5 b6 b7 b8 b9	30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59
c0 c1 c2 c3 c4 c5 c6 c7 c8 c9	60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89



STA-300

Size (Main body) :
W427mm x D196mm x H300mm
Weight (Main body) : 8.0kg
Standard : Foot controller

OPTIONS



Optional embroidery unit

EU-5

Connect optional embroidery unit to enhance your works.

Manufactured by:

HappyJapan
HappyJapan Inc.

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