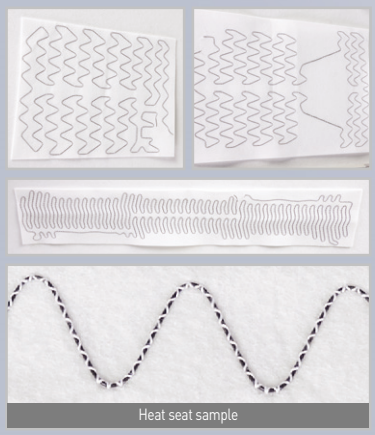
HEAT SEAT SEWING MACHINE

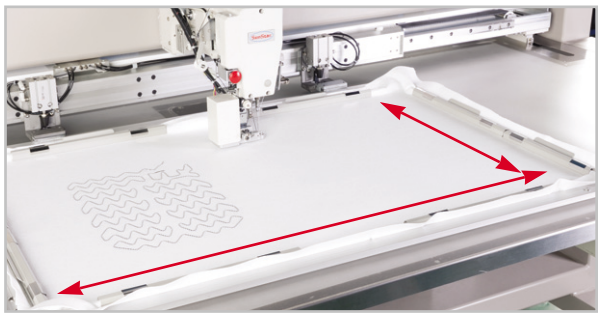
# SPS/S-8050G SERIES





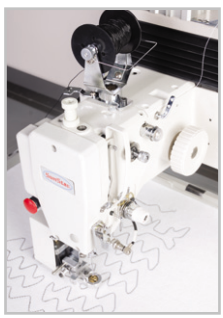
Heat seat sample

SPS/S-5050 / 8050G-HC Series are sewing machines for heat seat cushion sewing use only, and applicable to a variety of patterns and sewing scopes (500mmx500mm/800mmx500mm). They will delivery productivity enhancement.



## ▶Wide scope

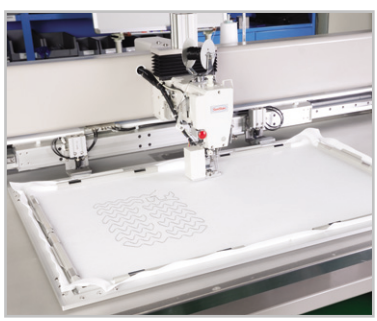
It can cover the sewing range of 500mmx500mm / 800mmx500mm, enabling the handling of sewing materials in various sizes.





## ▶Simple heat wire supply method

Sewing work is convenient and highly productivity due to the use of the replaceable heat wire bobbin.





## ▶Use of removable jig

The removable jig boosts work convenience and production efficiency.

※ In addition, all of SPS/C-8050 features are offered.

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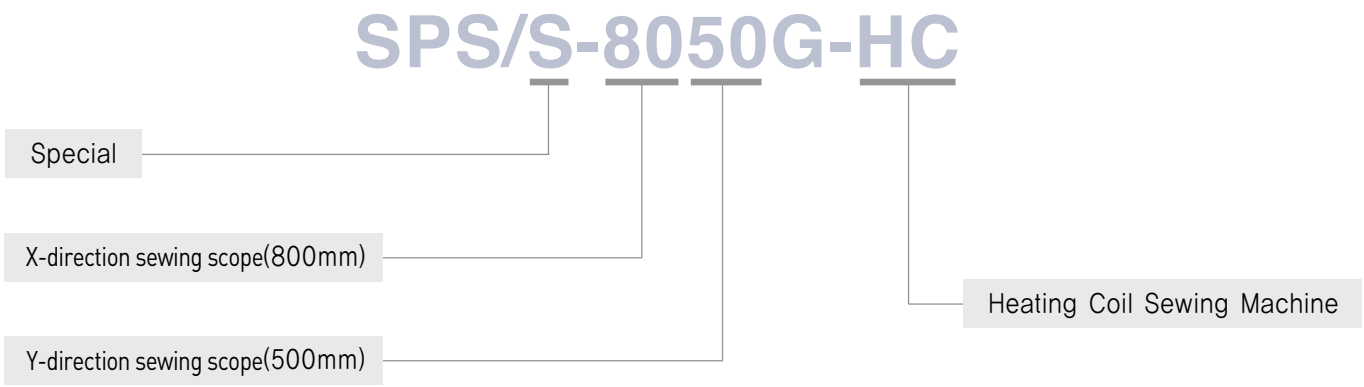
# SPS/S-8050G Series Specification

## SPS/S-8050G Series Machine Specification Chart




| Category | | SPS/S-5050G-HC | SPS/S-8050G-HC |
|---|---|---|---|
| Sewing scope (X, Y) | | 500mmX500mm | 800mmX500mm |
| Sewing speed | | Max. 800spm | |
| Stitch length | | 0.1 ~ 12.7mm | |
| Needle | | EB X 1(#18) | |
| Hook | | Full rotary large hook (2X ) | |
| Memory | | 3.5″ floppy diskette (2HD) : up to 691 patterns per diskette | |
| Safety device | Emergency stop | Emergency stop function used during sewing work | |
| | Max. speed control | Speed can be controlled at the range of 200 to 2,000spm with the external switch. | |
| Pattern choice | | 1 ~999 | |
| Trimmer | | Rotary trimming | |
| Memory backup | | When sewing work is suspended due to power outage, work details are saved in the memory | |
| 2nd origin function | | Jog key is offered for setting the second origin by changing the needle position during sewing | |
| Feed system | | Feed by the servo motor | |
| Motor used | | Upper shaft drive motor 500W servo motor | |
| | | Lower shaft drive motor 400W servo motor | |
| Voltage | | Current voltage ± 10%, 50/60Hz | |
| Power consumption | | 600VA | |
| Operating temperature | | 5℃ ~ 40℃ | |
| Operating humidity | | 20% ~ 80% | |
| Air pressure | | 5.0~5.5kgf/㎠ (0.49~0.54MPa) | |

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