

# S-6200A

brother®  
at your side

New Generation Built-in type motor driven  
Single Needle Straight Lock Stitcher  
with Thread Trimmer



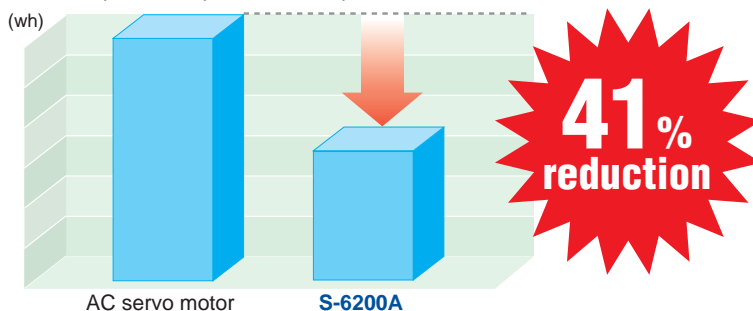
- High energy saving
- Exceptional responsiveness for comfortable sewing
- High quality sewing
- Clean sewing without oil staining from needle bar
- A downsized and flat control box providing a much larger leg space to be utilized

S-6200A has high energy saving and exceptional responsiveness with an original motor and a control box developed by Brother. High quality sewing has been realized with the performance of S-6200A, which contributes to improving the customer's productivity.

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## High energy saving

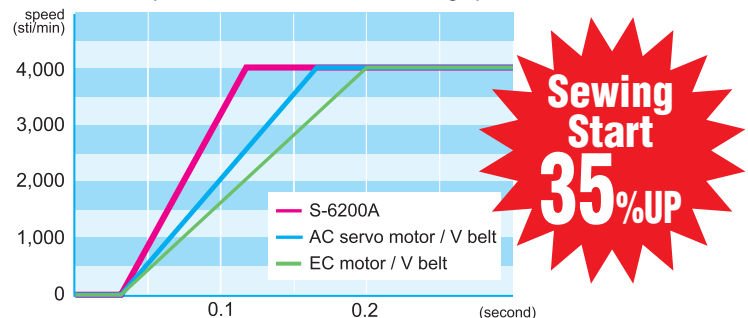
Comparison of power consumption (Operation rate: 50%, with AC220V)



High energy saving with the original motor. The power consumption of S-6200A has been reduced by 41% compared to the V-belt driven system (with an AC servo motor). S-6200A is designed to be efficiently operated with less amount of electricity.

## Exceptional responsiveness for comfortable sewing

Time required to reach maximum sewing speed



Loss of power transmission has been reduced compared to previous models by equipping the motor behind the machine head and transferring power with the timing belt. Exceptional responsiveness with brother original motor and control box at starting and stopping of sewing will contribute to improving customer's productivity.

## The efficiency of the operation has improved



A downsized and flat control box can provide a far larger leg space to be utilized. The efficiency of the operation has been improved.

## Clean sewing without oil staining



Supplied the minimum lubrication to the needle bar and thread take-up area. Oil leakage from the needle bar can be prevented, realizing clean sewing. Also, sewing products will not be stained without V-belt.

## Specifications

S-6200A-□□0□□

	Quick back	Thread wiper		Use
3	○	—	3	Medium materials
4	○	○	5	Heavy materials

G1A Panel



G5A Panel



	S-6200A			
	-303	-305	-403	-405
Application	Medium materials	Heavy materials	Medium materials	Heavy materials
Max. sewing speed	5,000sti/min	4,000sti/min	5,000sti/min	4,000sti/min
Max. stitch length	4.2mm	5mm	4.2mm	5mm
Presser foot height	Presser bar lifter:6mm, Knee lifter:13mm			
Needle(DBx1•DPx5)	#11-#18	#19-#22	#11-#18	#19-#22
Weight	Machine head 37.5kg, Control box 3.1kg, Operation panel 0.5kg(G1A), 0.9kg(G5A)			
Power Supply	Single phase 100-120V, 200-240V, 3phase 200-240V,380-415V, 350VA			
Bed size	476mm x 178 mm			

Product specifications are subject to change for improvement without notice. Please read instruction manual before using the machine for safety operation.



The S-6200A is certified as an environment-conscious sewing machine according to the "Brother Green Label" standard.

### RoHS Compliant

The S-6200A is compliant with the RoHS Directive (the restriction of the use of certain hazardous substances in electrical and electronic equipment) which came into effect in the EU in July 2006.

**brother**®

**BROTHER INDUSTRIES, LTD.**

1-5, Kitajizoyama, Noda-cho, Kariya-shi, Aichi 448-0803, Japan.  
Phone: 81-566-95-0088 Fax: 81-566-25-3721 <http://www.brother.com/>



Brother Industries, Ltd. Machinery & Solution Company  
Kariya and Minato plants acquired ISO 9001 and 14001 certifications.

To preserve the environment, this catalog was printed on ECF paper (Elemental Chlorine-Free) using SOY INK.

<b>CHINA</b>	BROTHER (CHINA) LTD. <a href="http://www.brother-cn.net/">http://www.brother-cn.net/</a>	+86-21-3133-2101
<b>HONG KONG</b>	BROTHER INTERNATIONAL (HK) LTD. <a href="http://www.brother.com.hk/">http://www.brother.com.hk/</a>	+852-3589-9040
<b>ASIA</b>	BROTHER INTERNATIONAL SINGAPORE PTE LTD. <a href="http://www.brother.com.sg/">http://www.brother.com.sg/</a>	+65-6536-8891
<b>EUROPE</b>	BROTHER INTERNATIONALE INDUSTRIEMASCHINEN G. m. b. H. <a href="http://www.brother-ism.com">http://www.brother-ism.com</a>	+49-2822-6090
<b>AMERICA</b>	BROTHER INTERNATIONAL CORPORATION <a href="http://www.brother-usa.com/">http://www.brother-usa.com/</a>	+1-908-704-1700