

## SSH series

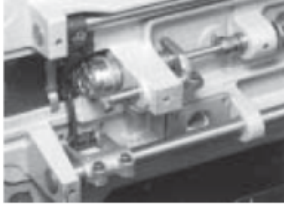
### Features

- Large horizontal axis hook.
- Centralized arm lubrication.
- Automatic lubricated hook.
- Safety clutch prevents the hook from being damaged.
- Reverse stitching.
- Built-in bobbin winder.
- Bobbin case opener.
- Compound feed and alternating pressers mechanism assures even feeding of material.
- Automatic back tack (BT) and presser foot lift (FL) available.
- Thread trimming available in 25 inch long arm machine.



### Longer max. stitch length

Maximum stitch length 8mm. both forward and reverse stitching, is most suitable for heavy duty work. Besides, by simple adjustment, the stitch length more than 8mm is obtainable.



### Lubrication system for hook

Our reliable lubrication system allows long time and high speed driving.



### Higher alternating up/down amount of inner foot

The machine is specially designed to increase up/down amount of the inner foot, adjustable range of the movement is 2.5mm-7mm, to suit for sewing thick materials such as thick urethane, bedding, etc.



### Specifications (SSH-□)

Variety	8BLDC	8BLD-25	8BLDC-25
Number of needle	Single needle		
Max. sewing speed	2,000(s.p.m.)	1,800(s.p.m.)	
Max.stitch length	5/16" (8 mm)		
Clearance under presser foot	by pedal	33/64" (13 mm)	5/8" (16 mm)
	by hand	21/64" (8.5 mm)	
Needle bar stroke	1-25/64" (35.4 mm)		
Needle(standard)	DPx17 (#22) , 135x17 (#140)		
Thread	#8 (standard)		
Hook	Large horizontal axis hook		
Amount of lift of walking foot	3/32"-9/32" standard 9/64" (2.5 - 7 mm) (standard 3.5 mm)		
Thread take up lever	Slide type		
Lubrication	Semi-automatic lubrication		
Bed size	18-25/32"x 7" (477 x 177 mm)	33-15/32" x 7" (850 x 177 mm)	
Working space	10-5/32"x 4-21/64" (258 x 110 mm)	25"x 4-21/64" (635 x 110 mm)	
Motor	AC servo motor	Clutch motor	AC servo motor
Net weight(Head only)	36Kg	48Kg	55Kg