

Specifications/

S-7180AT-91P

Application

3 Medium materials

5 Heavy materials

S-7180A-81P

Application

3 Medium materials

5 Heavy materials

S-7180AT / S-7180A	-913P / -813P	-915P / -815P
Max. sewing speed	5,000sti/min	4,000sti/min
Max. back tacking speed	3,200sti/min	
Max. stitch length	5mm	5mm*
Thread trimmer type	Double action thread trimming mechanism	
Thread presser	Standard equipment	
Hand Switch	Standard equipment	
LED light	Standard equipment	
Auto foot lifter	Standard equipment	
Height of presser foot lifter	Knee lifter:10~15mm / Auto foot lifter:12mm	
Needle(DB×1・D×5)	#11-#18	#19-#22
Height of feed dog	0.9mm	1.2mm
Motor	AC servo motor	
Weight	37kg	
Power	Single-phase:200~240V Max. electric power consumption 400VA	

* If you need 7mm specification, please contact our sales representative.



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Brother GT/ISM Support App



Please read instruction manual before using the machine for safety operation.
-Product specifications are subject to change for improvement without notice.
-Photographs are for illustration purpose. They may not represent actual operating conditions and may display optional parts.

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at your side

S-7180AT S-7180A

Single Needle Direct Drive Straight Lock Stitcher with Thread Trimmer, Electric Feeding System and Auto Foot Lifter

With direct drive motor, Auto foot lifter and stitch length control, this machine offers beautiful sewing quality and high producibility.

- New Electric Feed System
- Short remaining thread (3.5mm)
- Auto Foot Lifter
- Sealed oil tank equipped



S-7180AT

Advance & Convenience

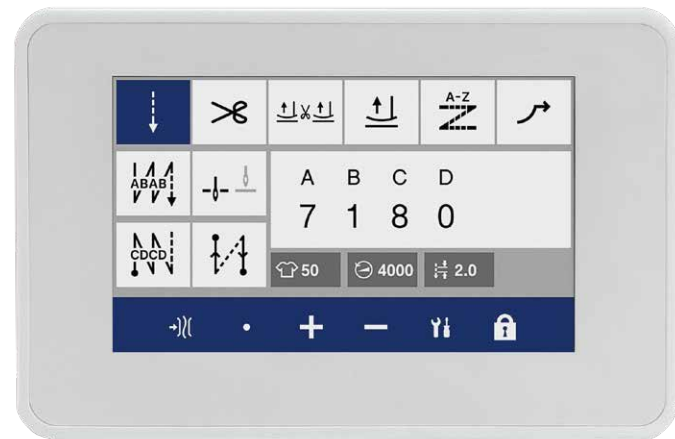
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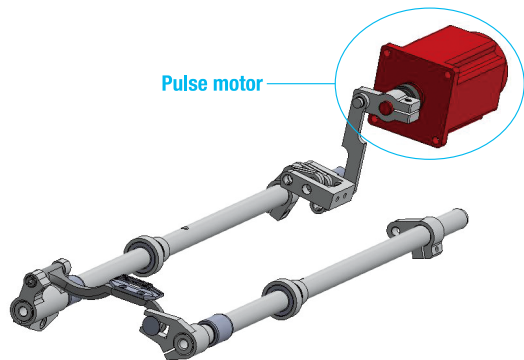
1 New Electric Feed System

Equipped with pulse motor. It is possible to set the stitch length as a numerical value with this panel which has easy-to-understand key layout.

S-7180AT : Color LCD touch Panel



S-7180A : Standard Panel



2 Short remaining thread, (3.5mm) doesn't require after-cutting process

The double action thread trimming mechanism cut's the thread right under the needle hole, realizing the short remaining thread at minimum of 3.5mm. In addition, using the beautiful mode to enhances the beautiful sewing end.



Conventional



S-7180A Standard



S-7180A Beautiful mode

3 Auto Foot Lifter

Productivity improvement and quietness are realized by this equipment.

4 Sealed Oil Tank Equipped

The sealed tank is equipped same as S-7250A.



5 LED Light Equipped as Standard

Both-sides of the LED handy light are equipped as standard for better operation, preventing shadows on the garment.

