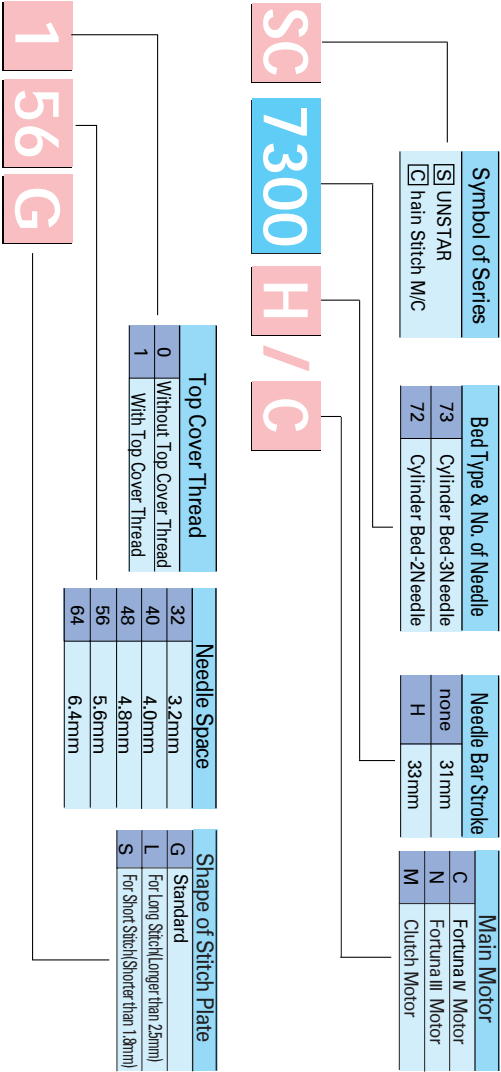


MODEL SC 7300 H / C

SPEC.



DEVICE UT-A /

Model	SC 7300
Stitch Type	ISO 406, 407, 602, 605
Application	General sewing for knit
Sewing Speed	Max. 6000 spm (4000 spm at the time of Shipment)
Stitch Length	1.4~3.6 mm
Needle	UY 128GAS #65 ~ #90
Needle Space	2-needle 3-needle 3.2, 4.0, 4.8, 5.6, 6.4 mm 5.6, 6.4 mm
Needle Stroke	31 mm (SC 7300H : 33 mm)
Height of Presser Foot	Max. 7 mm (when Top cover thread is used, up to 5 mm)
Circumference of Cylinder Bed	270 mm
Differential Ratio	Max. Normal Differential Ratio Max. Reverse Differential Ratio 1 : 2.9 1 : 0.3
Lubrication	Automatic Lubrication



SUNSTAR MACHINERY CO., LTD.

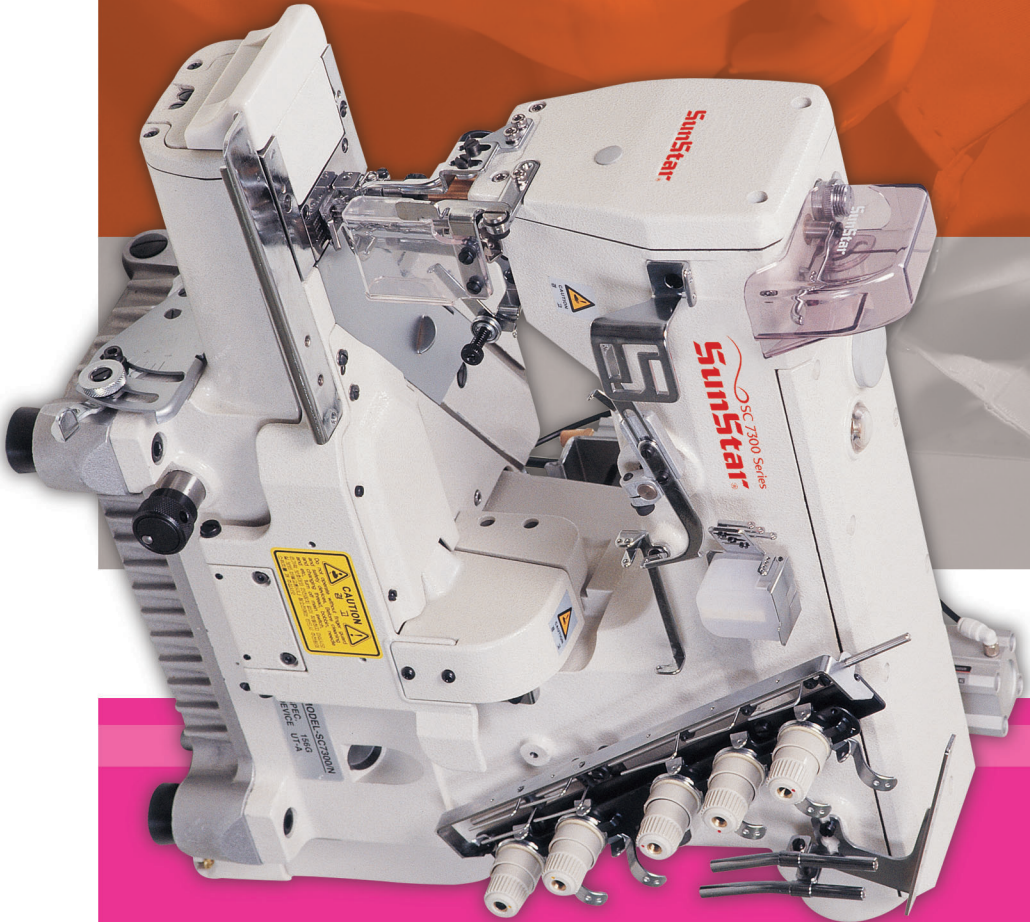
TRADE OFFICE	OVERSEAS NETWORK	AGENT:
# 178-212, GAUWA - DONG, SEO - KU, INCHEON, KOREA TEL : (82 - 32) 580 - 5740 ~ 60 FAX : (82 - 32) 584 - 3025 ~ 6	SUNSTAR TIANJIN BRANCH TEL : 86 22 2445 8882 FAX : 86 22 2445 2400 SUNSTAR HONGKONG LTD. TEL : 852 2729 7078 FAX : 852 2729 7573 SUNSTAR GUANGDONG BRANCH TEL : 86 769 249 7610 FAX : 86 769 234 4042 SUNSTAR FUJIAN BRANCH TEL : 86 595 859 8871 FAX : 86 595 859 8872 SUNSTAR U.S.A. INC. TEL : 1 305 591 9596 FAX : 1 305 591 0661 SUNSTAR HOCHIMINH BRANCH OFFICE TEL : 84 8 811 0302 FAX : 84 8 811 4588 SUNSTAR HANOI BRANCH OFFICE TEL : 84 4 734 0268 FAX : 84 4 734 0278 SUNSTAR NEW DELHI OFFICE TEL : 91 124 280 3006 FAX : 91 124 280 3007 SUNSTAR JAKARTA BRANCH OFFICE TEL : 62 21 4584 5317 FAX : 62 21 451 3870	
WEB - SITE	E - MAIL	
http : // www.sunstar.co.kr	sunstar@sunstar.co.kr fortune@sunstar.co.kr	
OVERSEAS NETWORK		
SUNSTAR MACHINERY (SHANGHAI) CO., LTD. TEL : 86 21 6957 6311 SUNSTAR MACHINERY (SHANGHAI) CO., LTD. SHANGHAI BRANCH TEL : 86 21 6583 2283 FAX : 86 21 6583 9640 SUNSTAR QINGDAO BRANCH TEL : 86 532 482 2289 FAX : 86 532 481 1282 SUNSTAR YANING BRANCH TEL : 86 25 464 7389 FAX : 86 25 464 7389 SUNSTAR HANGZHOU BRANCH TEL : 86 571 8704 4709 FAX : 86 571 8801 6046		

Series

High-speed Cylinder Bed 3-Needle
Interlock Sewing Machine

SC 7300

SunStar®



SC 7300 Series

Excellent Quality

Enables stale and accurate control by excellent feed system, you can get even and beautiful stitch in various sewing materials.

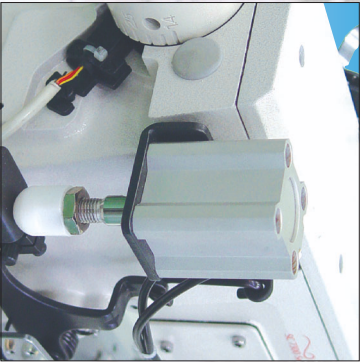
High-speed Cylinder Bed 3-Needle Interlock Sewing Machine
New high-speed cylinder bed interlock sewing machine, embodiment of years of technical know-how of SunStar

Leveraging 30 years of cumulative expertise from lock-stitch sewing machines manufacturing, SunStar has newly developed a chain sewing machine. Applied with high-technology, it has practical design and can be easily assembled. It is more durable and user friendly. In addition, with Fortuna III/IV installed, it realizes perfect mechatronics.

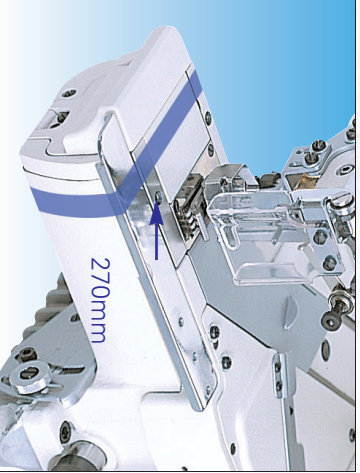
Easy to Use



Ease-of-use covers
Covers are designed to make them easy to use, so that threading time can be saved. Their appearance designs are also simplified.



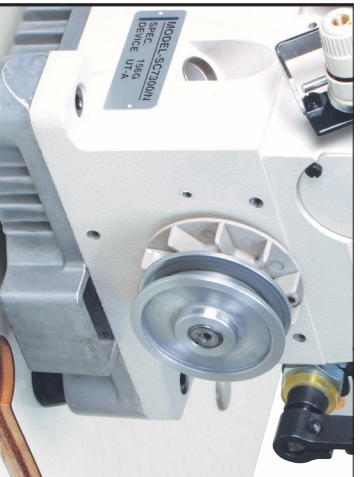
Enhanced knee lift function
The knee lifter is designed to be simple and convenient to use. The height of the presser foot can be adjusted without opening the top cover.



Small diameter cylinder bed
The cylinder bed diameter is small, making various sewing works possible. (270 mm)
Cylinder Oil Return Structure
The oil in the cylinder is returned to the oil fan. This mechanism prevents oil from leaking at bed and sewing materials from being tainted.



Embedded Location Detector
The location detector is embedded in pulley. It accurately monitors the signals from servo motor and makes sure exact location detection. It has a simplified design.



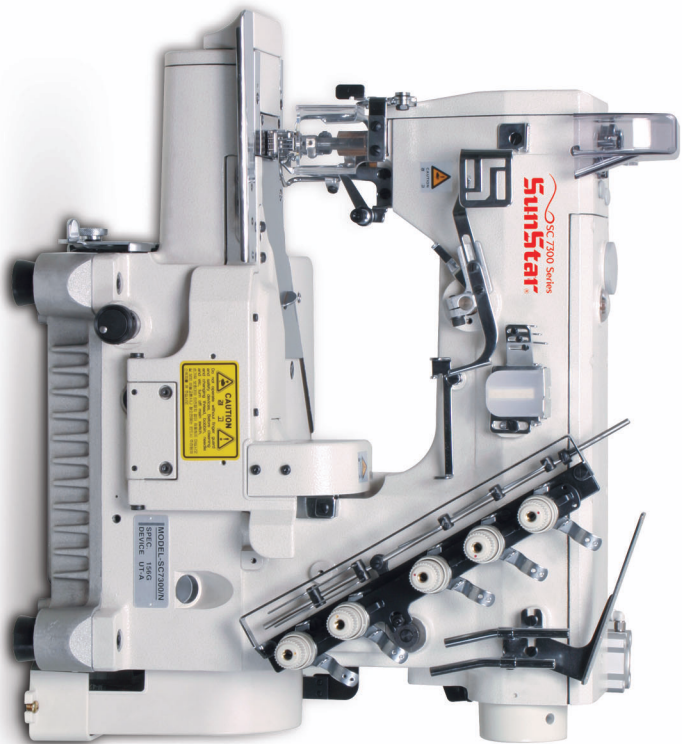
Oil Cooling Fan System
High-speed sewing causes heat, which could lower oil viscosity. An oil cooling fan is installed at the lower shaft to prevent oil temperature rise and to ensure stable oil supply. This system can also enhance product durability.



Delicate adjustment of thread tension
The tension of needle thread can be individually and delicately adjusted. It enables proper handling of diverse sewing materials and the achievement of better stitch quality.



Small Motor(Optional)
The types of motor used can be chosen as an option. If a small motor is installed, it makes the installation of sewing machine simpler. It uses timing belt instead of V-belt. Since controlled by Fortuna IV, it can maintain more stable working conditions.



Optimized for High-Speed Seaming

Easy maintenance of Loooper thread take up lever cam

Cam which locate on top of the bed side makes looper thread easy to remove and easy maintenance. Also, Loooper thread take up lever cam can change simply according to use purpose.