

\* Specifications and appearance are subject to change for the improvement of products without prior notice

Max. Reverse Differential Ratio Max. Normal Differential Ratio

1:2

1: 0.7

Automatic lubrication

31 mm

Max. 8 mm (when Top cover thread is used, up to 7 mm)

**Button Type** 

3-needle

5.6, 6.4 mm

3.2, 4.0, 4.8, 5.6, 6.4 mm

2-needle

UY 128GAS #65 ~ #90 (Standard: #70)

1.4~3.6 mm

General sewing for knit

Max. 6000 spm (Intermittent sewing)

ISO 406, 407, 602, 605

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AGENT:

## Series





## embodiment of years of technical know-how of SunStar New high-speed flat bed interlock sewing machine, High-Speed Flat bed 3-Needle Interlock Sewing Machine

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. Leveraging 30 years of cumulative expertise from lock-stitch sewing machines manufacturing,

### Easy to Use

**SunStar** 



0

0

### Ease-of-use covers

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



# Delicate adjustment of thread tension

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



## **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.

**Optimized for High-Speed Seaming** 



**Attached Binder** 



# **Embedded Location Detector**

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



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



### Small Motor(Optional)

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



by adjusting the differential feed lever. Even in the middle of sewing, the differential feed In case of Sporadic Sewing
The differential ratio can be easily changed lever can be adjusted.

