

AUGUST 7. 2019

PEGASUS at CISMA 2019

September 25 (Wed.) – 28 (Sat.)
China, Shanghai New International Expo Center
Hall No. W4
<PEGASUS Booth No. A14>

PEGASUS (TIANJIN) SEWING MACHINE CO., LTD. (Headquarters: Tianjin, China, President: Junichi Nakamura), a subsidiary company of PEGASUS SEWING MACHINE MFG. CO., LTD. (Headquarters: Fukushima-ku, Osaka, Japan, President: Shigemi Mima), will set up a booth at the China International Sewing Machinery & Accessories Show 2019 (CISMA 2019). This event will be held for four days, from September 25 (Wed.) through September 28 (Sat.) at Shanghai New International Expo Center in China.

CISMA 2019 is held in China every two years, which is one of the biggest international tradeshow for sewing machinery. Many manufacturers including China and Japan will join and exhibit their products and technologies there, to welcome the visitors from all over the world.



In this tradeshow, Pegasus will have a joint booth together with Brother Machinery Shanghai Ltd, a sales company of Brother Industries, Ltd. (Headquarters: Nagoya, President: Ichiro Sasaki,) under the enhancing business linkages agreement. Both Pegasus and Brother are leading companies which have developed and cultivated the sewing industry for over 100 years.

The visitors will have trustworthiness and confidence with our overwhelming collective powers; our development, technical and proposal capabilities that have been cultivated through our long history.

For details, please see the attached sheet.

《 Outline of PEGASUS and BROTHER booth 》

- **Time** : September 25 (Wed.) – 28 (Sat.), 2019
- **Place** : Shanghai New International Expo Center
No. 2345 Longyang Road, Pudong, Shanghai 201204, PR. China
Hall No. W4
- **Booth No.** : **A02 (BROTHER), A14 (PEGASUS)**
- **Booth area** : 775 m²
- **Models to be displayed**
: Total 83 machines (BROTHER : 56 sets*, PEGASUS : 27 sets)

*Home sewing machines etc. are included.

《 Outline of PEGASUS booth 》

- **Time & place** : Please refer to “Outline of PEGASUS and BROTHER booth”
- **Booth area** : 337.5 m²
- **Exhibition theme** : Exhibit that the five themes provided
『Overedger Selection』、『Coverstitch Selection』、『High-end Selection』
『Automation Units / Special Machines』、『Factory Improvement Software』

BEYOND THE LIMITS



■ Outline

PEGASUS will exhibit not only its newly-released AT/DD3A and DDM series, but also the most suitable machine for sewing sportswear, which industry has grown up dramatically these days. In addition, we will demonstrate automatic machines and optional devices, which contribute to labor-saving and quality improvement.

As factory improvement software, 2 software (Digital Process Analysis System and Inspection Control System) will be introduced with presentation.

PEGASUS is expecting that this participation will provide a sufficient showcase of our products to users in countries around the world, as well as in China.

■ Booth Image



■ Models to be displayed

27 models of sewing machines, and 2 kinds of factory improvement software.

- * All sewing machines will be exhibited with demonstrations, and the factory improvement software with a presentation.

■ High-lights

NEW! ● M900/AT/DD3A Series MX/AT/DD3A Series

- Overedgers equipped with automatic tape/thread chain cutter (AT), automatic presser foot lift (PL), pneumatic waste collector (LC)
Only the AT8F has a pneumatic waste collector (LC).
- Equipped with operation panel type controller, so frequently used functions, such as setting machine speed, number of stitches for the AT device and similar functions, can be called up and set immediately.
In addition, the machine stops automatically.
- There are two types of AT devices, electric type (AT6F) and pneumatic type (AT8F).
- PEGASUS' original built-in direct drive motor is employed.
Therefore, these series ensure quality and safety.
- The motor and the machine are unified, so setting up is easy.

NEW! ● Machines that have PEGASUS' original built-in type direct drive motor

We will exhibit a lot of sewing machines with built-in type direct drive motor as follows.

- * D222/D232 series (overedgers)
- * D322/D332 series (interlock stitch machines)
- PEGASUS' original built-in type motor is employed, so safety as well as quality is assured. You can use PEGASUS' machines at ease.
- The motor and the machine are unified, so setting up each machine is easy.
- Increasing airtightness inside the motor provides additional safety. Furthermore, with no coupling, power is conveyed directly to the machine.
- Featuring energy saving and high power contributes to the increase of productivity.



M900/AT6F/DD3A Series



MX/AT6F/DD3A シリーズ



M900/D222 Series



W600PCH/D322 Series

● **FS703P-A-G2BX452/PT/PD23/PL3A/DDM/PP3A 《 LaRgo 》** (photo attached)

The FS700P series equipped with a right and left independent differential feed adjustment mechanism

Oil Barrier type, 4-needle, feed-off-the-arm, interlock stitch machine for flatseaming

- Seaming on functional fabrics that have varying degrees of stretchability, such as mesh fabrics and stretchable fabrics that are employed for sportswear and similar garments.
- The differential feed ratio can be adjusted separately, in order to respond to operations in which the machine is used to sew right- and left-hand side fabrics that have varying degrees of stretchability such as mesh fabrics and stretchable fabrics, and/or curved lines.
- The operator can handle the right- and left-hand side fabrics easily, without worrying about the different stretchability. The LaRgo achieves uniformly and beautifully finished products, regardless of the skill of the operator. These features reduce the operator's burden drastically, and also help increase productivity.
- Thanks to the air-controlled presser foot pressure (PP3A), the uniform and minimum possible presser foot pressure is always achieved according to the fabric and fabric weight being used.
- Thanks to the air-controlled engagement pressure of the knives, the engagement pressure is reduced, compared to conventional knives. This feature dramatically increases the durability of the knives.



FS703P-A-G2WX452

● **LSN-410-2/S1/T1/MX5204-22Z5/213-5** (photo attached)

**Automatic serging unit suitable for small parts and long panels
(equipped with 1-needle overedger)**

- Serging operations on pants, skirts and similar garments.
- The operator simply places the fabric on the sensor. The machine automatically sews the fabric and trims the thread chain.
- This machine can serge long panels, such as pants and skirts as well as small parts, such as the facings of pants and skirts.
- This unit includes the edge controller, gauge parts, fabric guide, etc. specified for turning in small radius. The operator simply places the fabric.

Beautifully-finished stitches are produced even on small parts, such as S-shaped parts, half-circle shaped parts or similar parts.

- Equipped with an auxiliary table for sewing a long panel.



LSN-410 series

- **Factory improvement software**



(Digital Process Analysis System)

The Digital Process Analysis System is a support tool that can be employed in order to improve production. Thanks to this system, you can embody your skills and techniques, such as "Handling down your technology (Educating newcomers)," "Motion analysis," "Job improvement," "Standardizing operations," and "Production simulation," by visualizing them using video images.



(Inspection Control System)

The Inspection Control System is to abolish the handwriting of the defect contents, and digitize the "repair product management", "daily inspection report", "By line, by type of defect", using the tablet PC. This is the tool which supports the visualization of improvement points & labor saving.

* Please note that due to circumstances beyond our control, there may be changes to the sewing machines and equipment exhibited.

[Inquiries]

Releasing information: General Affairs Department, Administrative Division

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