



New arrival!

Most prominent interlock stitch machine of PEGASUS has been released.

**<u>≡ c ≡</u>** Cylinder bed Interlock



# Quality, Beauty, Productivity All-in-One

This is the most advanced model of PEGASUS' interlock stitch machines, designed for ease of use by those involved in sewing. This model is designed to be convenient in every detail. This is the cutting edge model of PEGASUS' interlock stitch machines that create high-quality sewn products.





## Fly to the world





PEGASUS' product development capability that responds to various needs around the world. We supply approximately 3,500 kinds of industrial sewing machines.



100 years

In 2014, PEGASUS celebrated its 100th anniversary since its establishment. In fact, there are few listed companies that have celebrated their 100th anniversary since establishment.



70 countries

PEGASUS has established a network throughout the world. We have created a network composed of approximately 200 sales agents in about 70 countries.

Effective April 18, 2023, "PEGASUS SEWING MACHINE MFG. Co., Ltd." will change to "PEGASUS Co., Ltd.".

The PEGASUS logo, which has been loved for many years, will never change as a sign of trust, and we look forward to your continued patronage.





## PEGASUS SEWING MACHINE MFG. Co., Ltd.

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©2022 PEGASUS SEWING MACHINE MFG.CO.,LTD. Catalog No.103163 Printed November,2022 Here's a tip to improve quality  $\times$  productivity!



→ Welcome to the Pegasus Booth /



Stable productivity through de-skilling

Japan International Apparel Machinery & Textile Industry Trade show



At INTEX OSAKA

30th (Wed.) November - 3rd (Sat.) December, 2022  $10:00 \sim 17:00$  (closes at 16:00 on final day)

Pegasus Booth : 6-H010

► PEGASUS' hit product evolves further The reborn "NEO" is now available!



New & Neo

EX Series NEO model information is now available!

■ A-1 ■ Overlock, safety stitch



Actual machine and details will be shown at the exhibition booth "A-1"

The NEO model will be available in the EX series. We have brushed-up functions to meet the needs for improved adaptability to the diversification of new materials in recent years. The beautiful seam is the result of the EX series' reliable and stable quality. The design has also been updated.

Information on the even more advanced MX Series is finally available!



Actual machine and details will be shown at the exhibition booth "B-1"

MX series has evolved and been reborn as electrical components integrated model. Direct drive motor, control box, control panel are integrated with the machine head. This machine has been redesigned with a slim and compact form.

A long-awaited variable top feed sewing machine from the MX series is newly added to the lineup. Machines with top feed dog feeds both fabrics at the same time, preventing twisting and misalignment





Cylinder bed overlock machines, previously available only in the EX series, are now available in the MX series. This machine can be used for a wide variety of



## M900/DJ Series

**<u> ■ B-4 = Electrical components integrated overlock, safety stitch</u>** 

In collaboration with JUKI, the M900/DJ, a machine with integrated electrical components is now available. Direct drive motor, control box, and operation panel are integrated with the sewing machine head.



► Cutting edge models made by PEGASUS technology



The skills and hand feeling of an expert are digitized (converted into numerical values), and the sewing adjustment settings for each product and process can be saved and instantly recalled via the touch panel operation. Introducing digitally controlled sewing machines that can quickly respond to changing market needs, such as high-mix, small-lot production.

**<u>■ E-2 = Post bed double chainstitch</u>** 



PEGASUS also have machines for non-apparel. This machine is for sewing thick materials such as automobile interiors. The post bed design enables 3D sewing. We have achieved industry's first digitally controlled design cross stitch with double chain stitch

\*\* The product in the photo is not a digital control sewing machine. Actual machines are at the exhibition booth





sewn products by attaching included cloth plate.



# Corner

**PEGASUS** 

Hello

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to

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EGA

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HT00

### O1 New & Neo

- <u>A-1</u> EX5214-M03/333-2X4
- <u>A-2</u> EX3216-02/223-3X4 A-3 EX5214-M03/333-2X4
- <u>B-1</u> MX5214-M53/333-2x4 B-2 MX3216-02/223-3x4
- <u>B-3</u> MX3216-02/223-3x4
- <u>B-4</u> M932-38-3X4/AT7F/DJ23
- <u>B-5</u> M952-52H-2X4/AT7F/DJ23
- 02 Intelligent Factory

<u>C-1</u> WX664P-01GX356BS/UT3R/D332

<u>C-4</u> WX664P-01GX356BS/UT3R/D332

D-1 MXT3244-A04/435K-5X3X4/D232

<u>C-2</u> WX664AHP-03GX356BS/UT3R/D332

C-3 WX664P-35BX356BS/FT9C/UT3R/D332

D-2 MX5114-03/333N-2X4/KS9C/D232/K025

D-3 MX5114-03/333N-2X4/KS9C/D232/K025

<u>D-4</u> MXT5214-M03/333-2X4/KS9E/D232

- 2-1 DDL-8000A-SMSNB(JUKI) <u>2-2</u> W562P-02GBX356
- <u>2-4</u> W562P-02GBX356 <u>2-5</u> EXT5214M-83BA/333-2X4/BL3B/Y2214
- 2-6 LK1900BNFS000-A(JUKI)

<u>2-3</u> FS703P-WG2DX460-1B/PD33/DS3A

47 03 Smart Solutions

**Smart Solutions** 

6 5

1 2 3

- 3-1 FS703P-A-WG2DX460-1B/KL/PD33/DS3A 3-2 GXT5214-S-03/333-2X4/KS9E/LC/PL
- 3-3 W562P-02HBX356/MU2A/AI2B
- <u>3-4</u> WT264P-35BX356CT/FT0C/UT327/Y2243 3-5 WT169P-08AX240BS/UT4M

Corner 02

Intelligent Factory

E-1 Digital overedger\*

\*Exhibit for reference

E-2 Digital Postbed interlock stitch machines\*

- 4-1 PHN-200/EX5105-12/223N-4/KS379
- 4-2 Labour Saving device
- <u>4-3</u> SOH-542-7/WT562P-08JCX356

Automatic units and

Automatic units and

Labour saving devices

4

Reception

nformation

4-4 Labour Saving device

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## ► PEGASUS machines will solve problems with difficult materials.



**Smart Solutions** 

## Flat seaming machine with right and left independent differential feed adjustment mechanism



staple of functional wear. Skilled sewing techniques were required to sew together fabrics with different elasticity. LaRgo is a de-skilled flat seamer created to solve left-to-right misalignment of fabrics.



Dry head type overlock with variable top feed **GXT Series** 

> PEGASUS' unique soft-touch technology for the upper feed teeth prevents damage to the material. This allows sewing of slippery fabrics without any misalignment, and can be used for delicate materials such as women's foundation, slips, etc. Please feel the high quality finish with

> > reliable fabric feeding.



Flat bed interlock





Small cylinder bed interlock

with variable top feed



Sewing machine for hemming process of boxer pants, etc. The fabric trimmer trims fabric edges parallel to the seam line while sewing, resulting in beautifully finished seams The variable top feed mechanism enables smooth feeding of the fabric, preventing product being defective such as twisting.



Cylinder circumference is 113mm, the smallest in the world. Enables the hemming process of small-diameter tubular items such as cuffs and ankles of baby clothes!



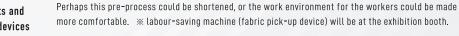
Corner

02



Automatic units and Labour saving devices

Let's take a bird's eye view of the production site. Consider about labour saving and pre-sewing processes.

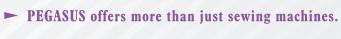


Semi-automatic unit for blind hemming operation on tubular goods

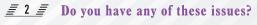


Semi-automatic unit for hemming operation on flat sleeves









After work, I finally know what the day's volume will be... I wish I could predict it? Do I have to work that overtime? Where is the bottleneck? Cost calculation is vague... Is it profitable?

PEGASUS can improve all of these.

We will demonstrate a smartphone-based volume progress management system.









