

March 23, 2015

## **PEGASUS at Texprocess 2015**

May 4 (Mon.) – 7 (Thu.)  
Germany, Messe Frankfurt  
Hall No. 5  
<PEGASUS Booth No.B70>

PEGASUS' overseas sales company, PEGASUS EUROPA GmbH (Headquarters: Kaiserslautern, Germany President: Seiji Wakabayashi) of PEGASUS SEWING MACHINE MFG. CO., LTD. (Headquarters: Osaka, Japan, President: Moriaki Shimizu) will present a booth at Texprocess 2015. This event will be held at the Frankfurt Exhibition Grounds (Messe Frankfurt) for four days, from May 4 (Mon.) through May 7 (Thu.) in Frankfurt, Germany.



PEGASUS will be showcasing its state-of-the-art models and labor saving devices, focusing on the W3500P series, which was first sold on the market last year, and the W3600P series, which was available on the Japanese market in February, 2015, with demonstrations, at PEGASUS' booth in Texprocess 2015. PEGASUS will also demonstrate 14 popular models, including machines for sewing heavy weight fabrics and piping household furniture.

PEGASUS will participate in a joint booth together with BROTHER INDUSTRIES, LTD.' overseas sales company, BROTHER INTERNATIONALE INDUSTRIEMASCHINEN GmbH, and 2 automatic sewing unit manufacturers based in Europe, in order to develop PEGASUS' total proposals. PEGASUS is expecting that this participation will provide a sufficient showcase of our products to users in the fastest growing markets in recent years, Turkey, Russia and North Africa, as well as in European countries, with their excellent quality and fashion sense.

For details regarding Texprocess 2015, please see the attached sheet.

## 《 Outline of Texprocess 2015 》

- **Time** : May 4 (Mon.) – 7 (Thu.), 2015
- **Place** : Frankfurt Exhibition Grounds (Messe Frankfurt)  
Hall No. 5, Level 0
- **Booth No.** : STAND B70
- **Models to be displayed** : 14 models of sewing machines  
\*PEGASUS will be showcasing these 14 models with demonstrations.

### ■ Booth Image





## ■ High-lights

### ● GX5214-M03/333-2X4/KS9E (photo attached)

#### Dry head type, 2-needle overedgers

- A dry-head type machine reaches a maximum machine speed of 7,000 sti/min※.

※Machine speed may change depending on sewing conditions.

- State-of-the-art grease lubrication technology has been employed for the “needle bar mechanism” and “upper looper mechanism.”
- PEGASUS’ unique dry head system prevents oil splashes from the machine to the utmost limit, protecting your important sewn products from oil stains.
- This user-friendly design features “ease of operation” and produces beautiful seams. Excellent sewing ability, safety, ease of operation and maintenance have been achieved with high-level of specifications.
- Thanks to the thread chain cutter (KS9E), a thread chain is cut as soon as it is sucked up by air suction. There is no need to use scissors, so this device increases operational efficiency.



GX Series

### **NEW!** ● W3562P-05SX240BS/FT9B/MU2B (photo attached)

#### Oil Barrier type, 3-needle flatbed, interlock stitch machines for attaching elastic lace

- "Soft/tight seams" can be easily changed to "tight/soft seams" responding to a wide variety of sewn products made of extra light to heavy weight fabrics.
- Detachable looper thread take-up has been employed. So it is easier to solve unexpected trouble. The installation position is reproducible with no adjustments.
- The oil seal attached to various areas prevents oil leakage and oil splashes.
- Thanks to the fabric edge trimmer (FT9B), the edge of the fabric is trimmed neatly when the machine attaches elastic with fabrics. Therefore, the edge of the fabric is beautifully finished.
- The tension-adjustment type elastic feeder (MU2B) feeds a preset amount of elastic while adjusting the elastic tension exerted on the elastic. Therefore, the machine produces flatly-finished products with uniform shirring. This device contributes to an increase in quality.



W3500P Series



**NEW!** ● **W3662P-01GX356BS/UT3J** (photo attached)

**Oil Barrier type, 3-needle cylinder bed, interlock stitch machines for versatile**

- Numerous subclasses available for tubular knit fabrics.
- The oil seal attached to various areas prevents oil leakage and oil splashes. This "Oil Barrier" feature completely blocks even one drop of oil leaking from the needle bar and even while the machine is stopped.
- Detachable looper thread take-up has been employed. So it is easier to solve unexpected trouble. The installation position is reproducible with no adjustments.
- "Soft/tight seams" can be easily changed to "tight/soft seams" responding to a wide variety of sewn products made of extra light to heavy weight fabrics.
- This design focuses on the details required for safety, ease of operation and maintenance, viewed from the operator's standpoint.



W3600P Series

● **FS703P-G2X452/PL3A/PD23/Y2017/WEDA** (photo attached)

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

- Flat seams without being knotty are the most appropriate for underwear.
- Since the feed-off-the-arm, cylinder bed is adopted for easy sewing of tubular goods, there is no need to remove the fabric when sewing is completed, thus increasing efficiency.
- This series responds to difficult-to-sew fabric and/or new highly stretchable material, such as swimsuits, achieving high-quality and consistent stitches that have been produced difficultly before, regardless of the operations.
- The oil seal attached to various areas prevents oil leakage and oil splashes. FS700P series is keeping high-quality and consistent stitches, and protects your important sewn products against oil stains, thanks to this high "Oil Barrier" effectiveness.
- Equipped with an automatic thread chain cutter, the sensor detects the edge of the fabric, and the knife descends automatically in order to cut the thread chain.



FS700P Series



● **MX5214-83/333-2X4/BT5D/Y2082** (photo attached)

**2-needle overedgers for backlatching**

- Backlatching light to medium weight fabrics, such as T-shirts and sweat shirts, etc. The machine backlatches the thread chain by sewing it back into the seams at the start of sewing. This feature eliminates the need for fraying preventive operations, such as bartacking when closing sleeves.
- The motor has a built-in program that controls the mechanical backlatching device. Therefore, an exclusive control box for this device is unnecessary. This feature leads to facility cost reduction. In addition, drive timing for the thread releaser and the needle plate finger can be changed easily with a switch.
- The machine stops automatically according to a preset number of stitches. This function lowers electric power and thread consumption. In addition, the presser foot is raised automatically at the end of sewing. Therefore, the operator simply brings the fabric toward the operator when sewing is completed, in order to perform backlatching.
- Equipped with a motor safety start function, the machine will not start if the sensor does not detect the fabric at the start of sewing.

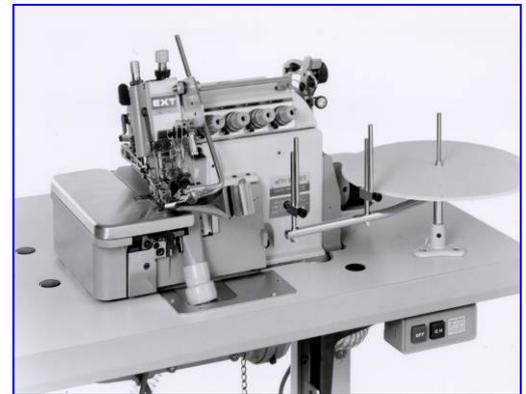


[MX5214-83/333-2X4/BT5D/Y2082](#)

● **EXT3216H-45P1/574K-5X5/KL101/TK122/PT** (photo attached)

**Piping on upholstery, variable top feed, safety stitch machine for extra heavy weight piping**

- For extra weight piping on upholstery, such as sofas, beds, etc. Use of modified gauge parts enables smooth extra heavy piping, which has been very difficult operations with conventional piping machines.
- There is no need for replacing the presser foot if the weight of the code to be used is changed, providing excellent quality on finished products.
- This machine can handle four operations, such as piping, piping while shirring, shirring, and plain seaming.



EXT3216H-45P1/574K-5X5/KL101/TK122/PT

\* Please note that the exhibits are subject to change without prior notice depending on the circumstances.

## [ Inquiries ]

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