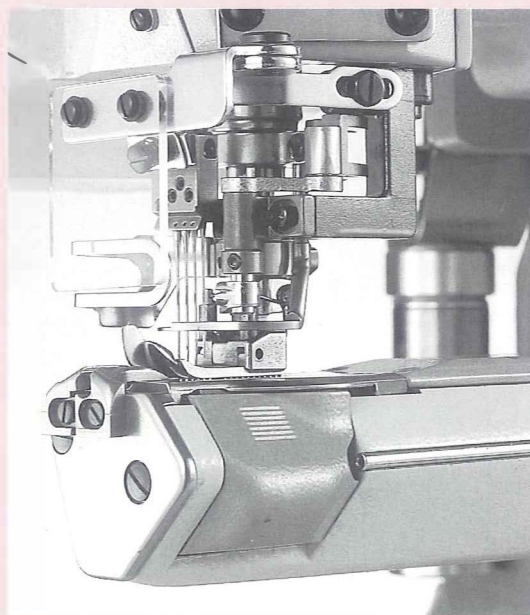


Small circumference cylinder bed machine for covering



PEGASUS

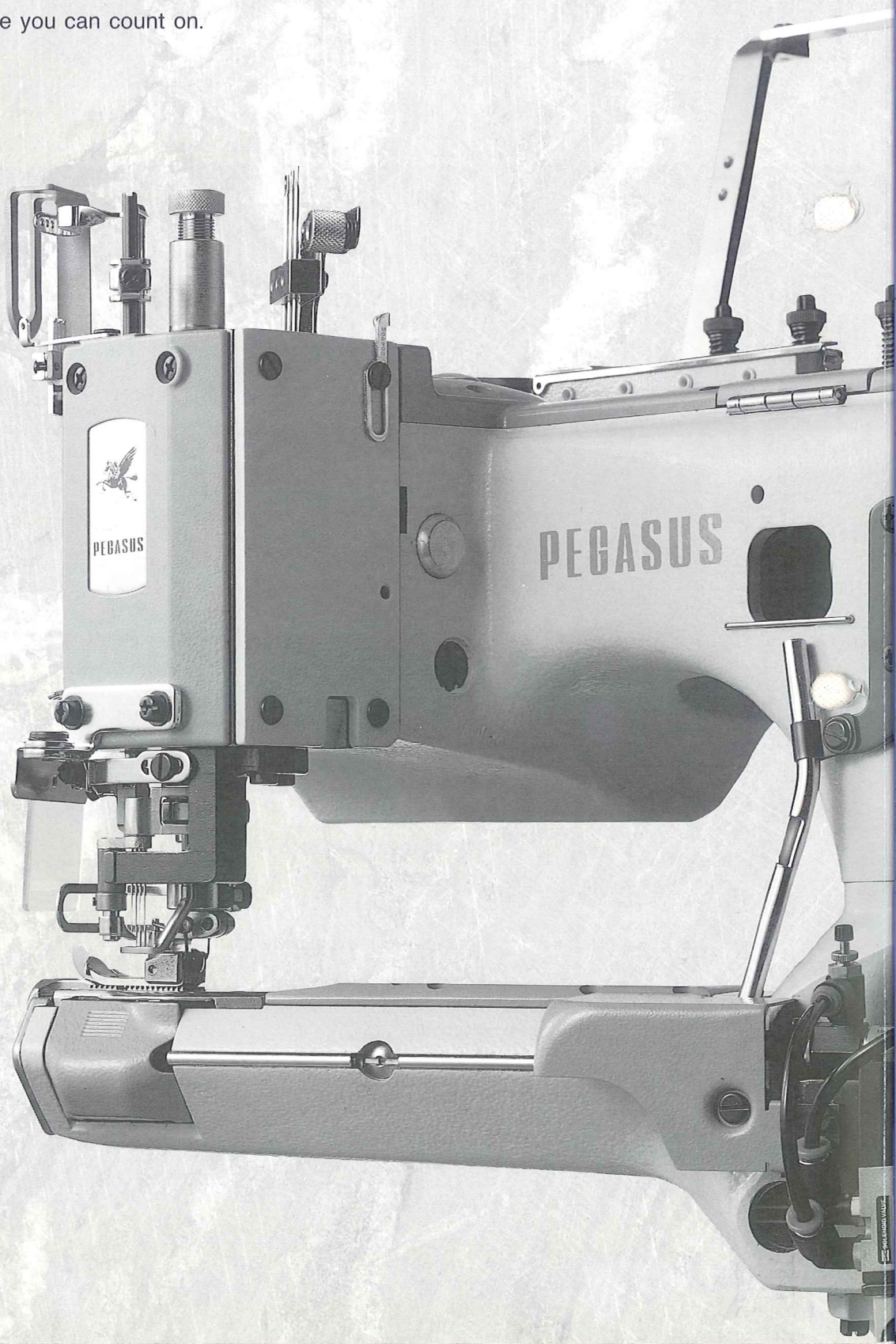
Fw **SERIES**



The nice interrelation of
Hi-technology and
Human sensibility
This is the main theme of
Pegasus new products.

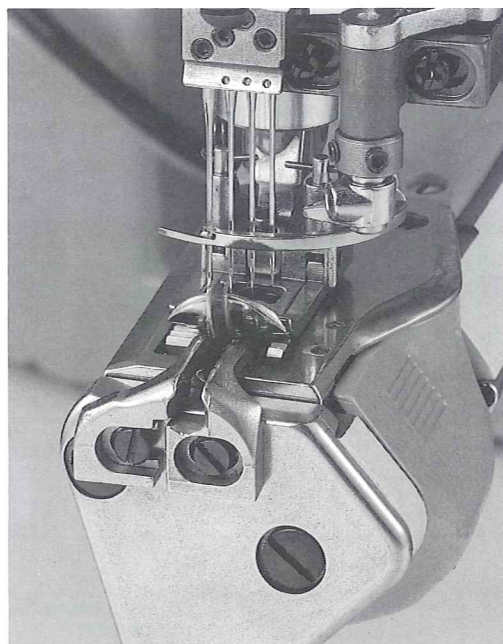
*The shape of the machine makes all the difference.
So easy to use to get such a perfect finish!*

The FW Series is the specialist in covering small cylindrical goods and provides precise seams that feel gentle and easy. The slender bed reaching toward the front edge is most suitable for covering small goods and provides excellent ease of operation. It takes the dogged pursuit for quality by Pegasus for the FW Series to happen. The FW Series is the one you can count on.



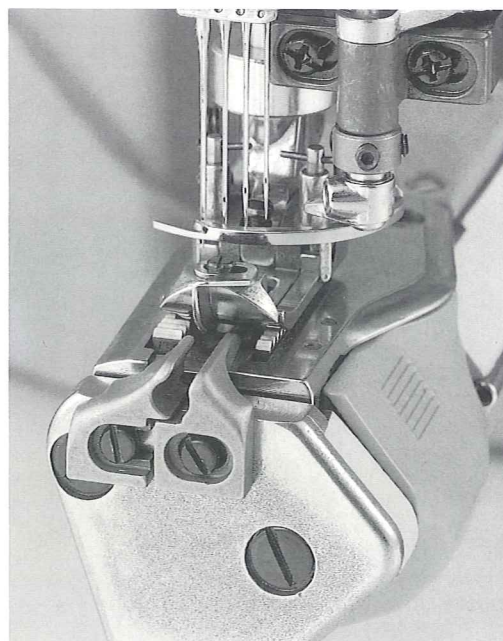
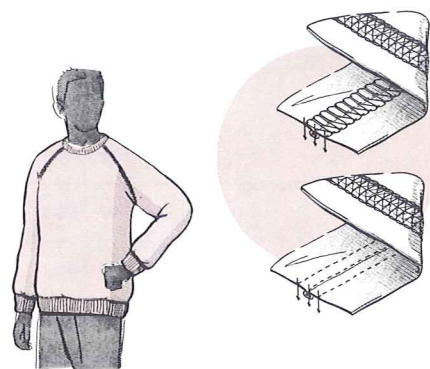
Choosing the subclass that best matches each specific need of application

The FW Series are available in a variety of subclasses.
You can choose the one that will best meet your needs.



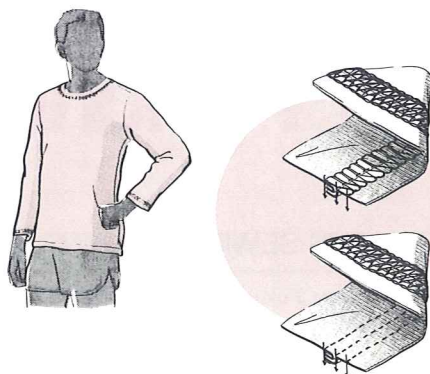
FW603F For flattening out

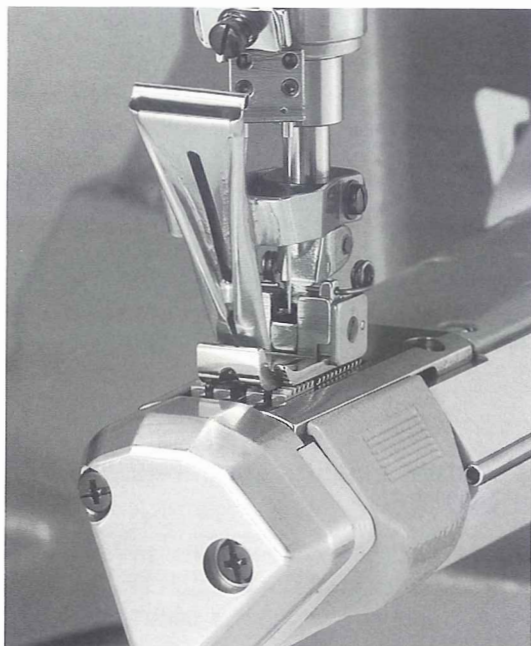
Most suitable for covering operations on medium to heavy weight fabrics such as sweatwear, training wear, etc. Overlock seams are flattened out. (The presser foot fabric guide is a fixed type.)



FW603G For folding over

Most suitable for covering operations on light to medium weight fabrics such as T-shirts, high-neck sports shirts, ladies' blouses and similar garments that touch the body directly. The presser foot fabric guide is adjustable to smoothly fold over overlock seams to the left.

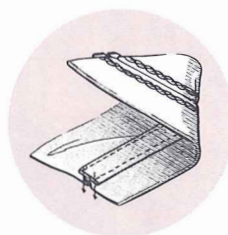




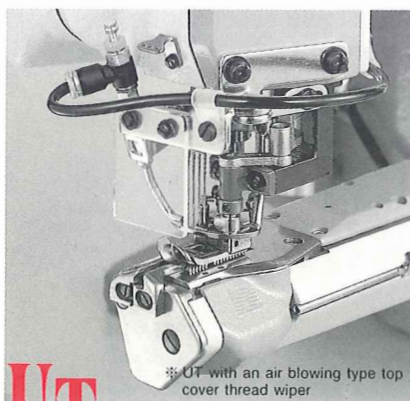
FW204A For attaching folded tape (with binder)

For attaching tape to the left shoulder, rear of neck opening on the back, and right shoulder on T-shirts and similar garments.

The small circumference cylinder bed provides enough working space, therefore tubular and cylindrical goods can be handled easily.



Labor saving devices



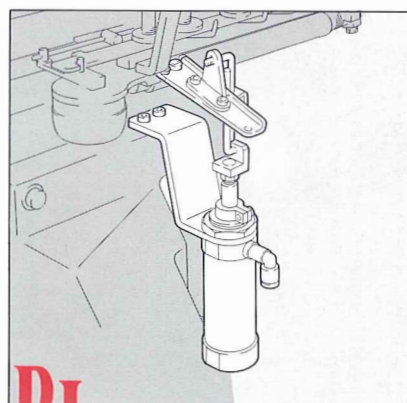
UT Underbed thread trimmer

Eliminates the tedious job of trimming the needle and looper threads. All you have to do is press the treadle with your heel, thus increasing machine efficiency. Two types, electric and pneumatic, are available. (An air blowing type top cover thread wiper is optional for the UT with a top cover thread wiper.)



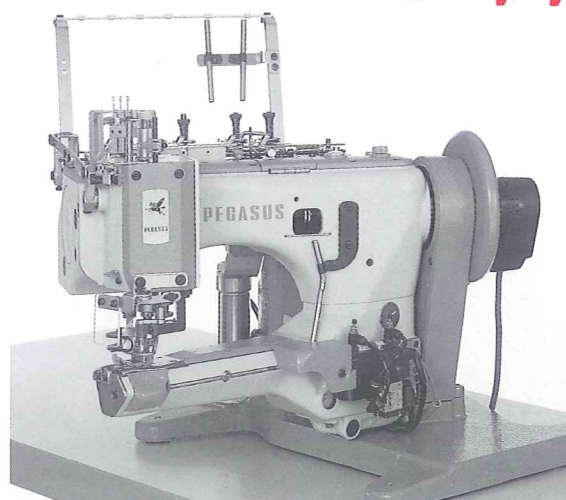
GF Automated elastic/tape feeder

Feeds elastic/tape as required. The feeding amount is adjustable depending on elasticity of fabrics. Two types of feeding method are available. (Vertical or horizontal feeding)



PL Presser foot lift

Pressing the treadle with your heel lifts the presser foot. Electric or pneumatic operation is available.



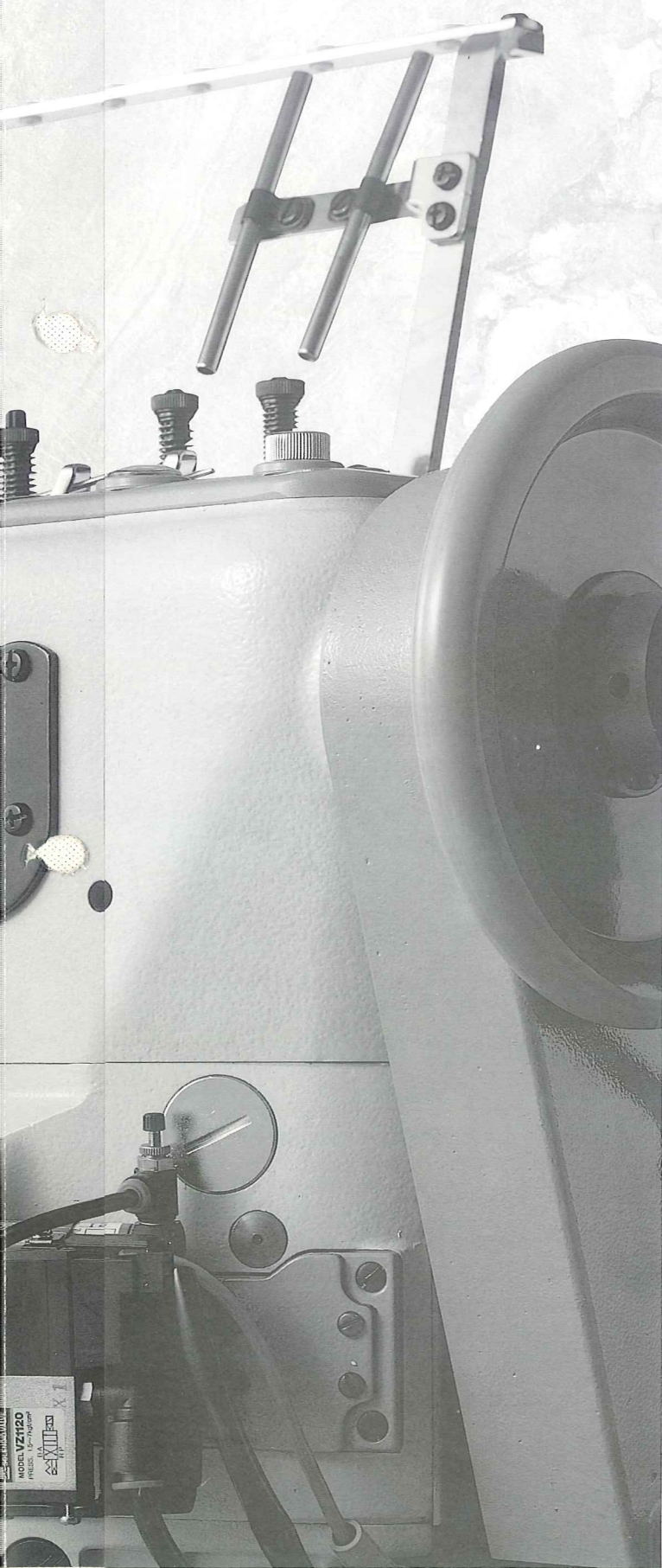
Easy-to-operate small circumference cylinder bed

Most suitable for covering operations on seams of small cylindrical goods such as sleeve seams, sleeve openings or neck with preattached rib knit of sweat shirts, side seams of sweat pants, etc.

Provides accurate covering Equipped with the easy-to-adjust needle plate fabric guide

The garments can be guided more easily and securely due to the fabric guide mounted on the needle plate, adjustable according to the thickness of the material (2.0mm~4.0mm).

- Equipped with oil filter
- Equipped with HR device
- Differential feed adjustment lever
- Stitch length adjustment crank



FW Series

FW **6** 03 **F** **B** × **2** **40**

1 2 3 4 5

1 Top cover thread

FW **6** 03 : For interlock stitch with top cover thread.
FW **2** 04 : For double chain stitch.

2 Applications

F For flattening out overlock seams on medium weight fabrics.
G For folding over overlock seams on light weight fabrics.
A For attaching folded tape. (with binder)

3 Needle plates

B For standard stitch length
(1.8mm—2.3mm)
C For coarse stitch length
(more than 2.5mm) required for
stretch on needle threads.

| | | | | | 4 | | | 5 | | | | |
|-------------------------------------|----------|-----|---|---|-------------------|-------------------|----------------------------------|--------------------|------------------|------------------------|---------------------|--|
| Application | Subclass | | | | Number of needles | Number of threads | Needle space (mm) | Stitch length (mm) | Diff. feed ratio | Presser foot lift (mm) | Max. speed (s.p.m.) | |
| | 1 | 2 | 3 | | | | | | | | | |
| Covering | FW | 603 | F | B | 2 3 | 4 5 | 3.2 · 4 · 4.8 · 5.6 5.6 · 6.4 | 4.1 | 0.8~1.4 | ※ 7~8 7 | 4,500 | |
| | FW | 603 | G | B | 2 3 | 4 5 | 4 · 4.8 · 5.6 5.6 · 6.4 | 4.1 | 0.8~1.4 | ※ 7~8 7 | 4,500 | |
| | FW | 603 | F | C | 2 | 4 | 4.8 · 5.6 | 4.1 | 0.8~1.4 | ※ 7~7.5 | 4,500 | |
| | FW | 603 | G | C | 2 | 4 | 4 · 4.8 · 5.6 | 4.1 | 0.8~1.4 | ※ 7~8 | 4,500 | |
| Attaching folded tape (with binder) | FW | 204 | A | | 2 | 4 | 6.4 | 4.1 | 0.8~1.4 | 7 | 4,500 | |

※ Foot lift changes depending on
needle space

| | | | |
|-----------------------|---------|-----|-----------|
| Needle space (mm) | 3.2 · 4 | 4.8 | 5.6 · 6.4 |
| Presser foot lift(mm) | 8 | 7.5 | 7 |



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-Specifications and appearance are subjected to changes without notice.
-Read the instruction manual before operating the machine to ensure safe usage.
-Photos for illustration purpose. They may not represent actual operating conditions and/or displayed optional parts.