

Extremely small-sized cylinder bed!



PEGASUS®

Equipped with
OIL-Barrier

OIL-Barrier

WT169P Series

"Oil Barrier" type

Variable top feed, interlock stitch machines with an extremely small-sized cylinder bed

W(T)600 Series
270mm

W(T)200 Series
177mm

WT169P Series
113mm



Block oil leakage!

The needle bar includes a newly designed oil seal and bushing, exerting dramatic "Oil Barrier" effectiveness, preventing oil leakage and oil splashes. And maintenance is very simple and easy, such as change the oil seal.

eco

This feature reduces oil stains on sewn products, decreasing the use of stain remover. The WT169P series is a reliable sewing machine that creates a clean work environment and contributes to global environmental protection.

- Variable top feed, interlock stitch machines with an extremely small-sized cylinder bed (circumference:113 mm)
- Thanks to this cylinder bed, the sewing of small-sized tubular goods, such as sleeve openings and bottoms of wear for children and babies, which would otherwise be difficult, is easy. This feature increases the quality of sewn products.
- Equipped with the belt type bottom feed mechanism and a top feed dog, these machines sew cross seam sections smoothly, so that no plyshifting and/or twisting occurs on the fabric during sewing. Neatly finished products are obtained.

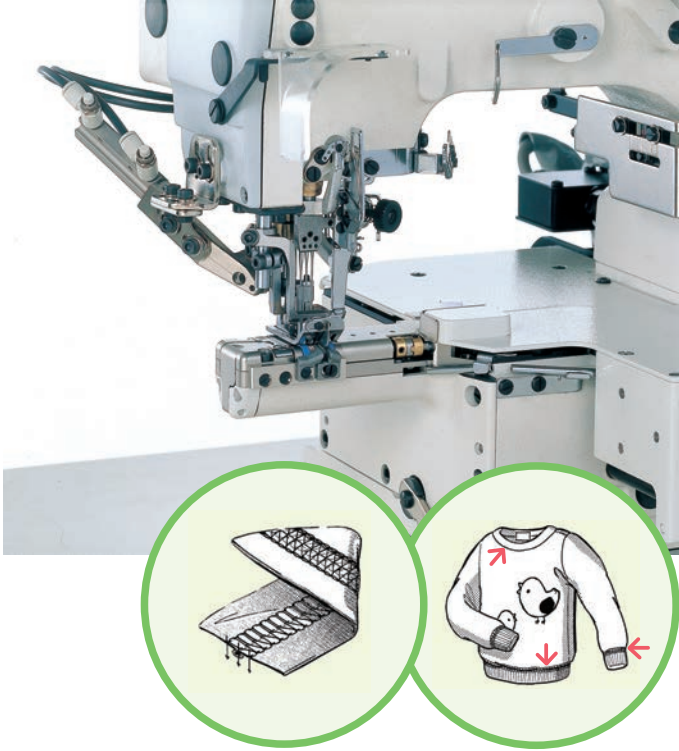
WT169P Series

Subclasses

WT169P-03

for Covering

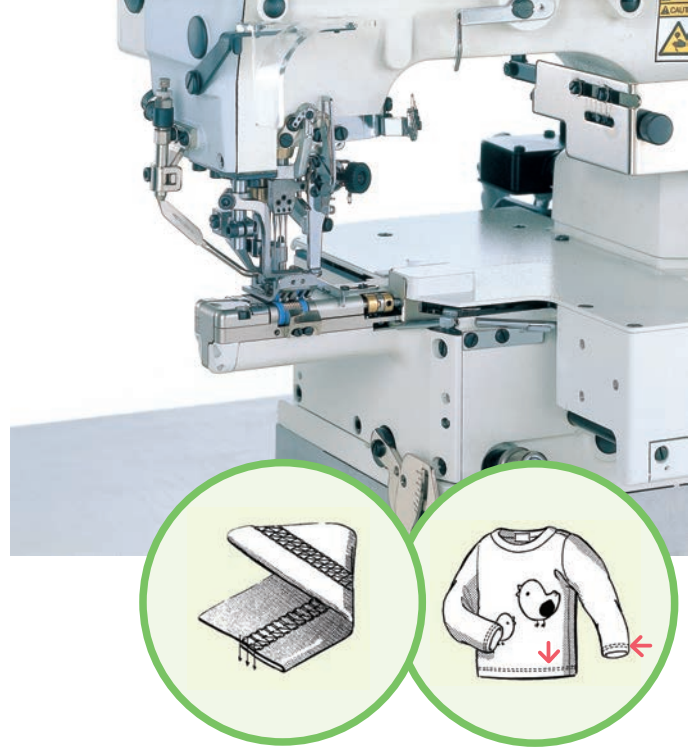
Photo : WT169P-03F×356BT/UT4C



WT169P-08

for Hemming

Photo : WT169P-08A×356BT/UT3J



Common specifications

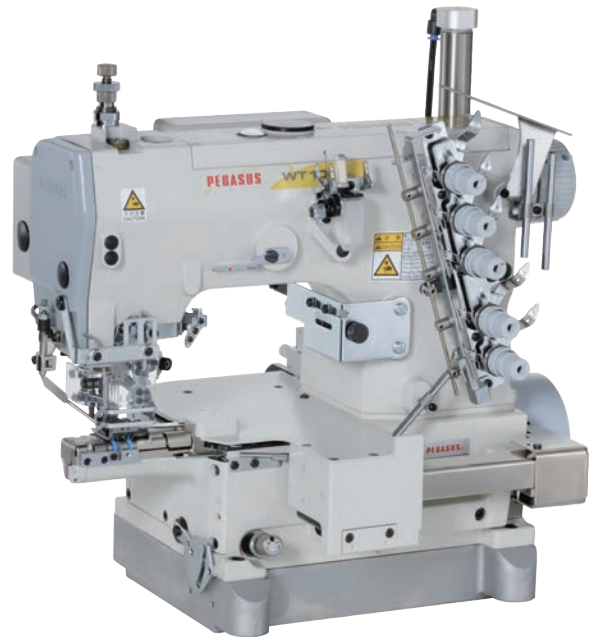
*1 Subclasses			 mm	*2 Type of needle plate	 mm	 mm	 mm	 sti/min	*3 Option
WT169P-03F	3	5	5.6	BT	0.8-3.3	1-3.3	4.5	4,000	Underbed thread trimmer (UT3J/UT4M)
WT169P-03G				BS					
WT169P-08A	2	4	4	BT					
			4.8	BT					
	3	5	5.6	BT/BS					
			6.4	BS					

*1 -03F : For covering (flattening out overlock seam) / -03G : For covering (folding over overlock seam)
-08A : For hemming

*2 BT : For standard stitch length (1.8 to 2.3mm) and forms a soft seam (enough looper thread come out).
BS : For standard stitch length (1.8 to 2.3mm) and forms a tight seam.

*3 Please see the following type of UT device.
UT3J : Pneumatic underbed thread trimmer, needle thread wiper, presser foot lift
UT4M : Pneumatic underbed thread trimmer, top cover thread trimmer, presser foot lift

Note: Details of the specifications vary according to each subclass and sewing conditions.



This Anti-copy (-counterfeit) Sticker certifies that the sewing machine is a genuine product of PEGASUS SEWING MACHINE MFG. CO., LTD. If you look at this sticker through an exclusive "viewer," an original PEGASUS hidden image will appear.

WT169P Series

Display cases 示例 / 表示例

WT169P - **1**03F X **2**3 **3**56 **4**B **5**T / **6**UT3J

① Subclass / 型号 / サブクラス

② No. of needles / 针数(根) / 针数(本)

③ Needle space / 针幅 / 针幅

④ Type of needle plate finger / 针板爪形状 / 针板爪形状

A: Suitable for the fine stitch length (1.7 mm or less)

适用于较细的运针 (1.7 mm 以下)

細かい運針 (1.7 mm 以下) に適しています

B: For standard stitch length (1.8 - 2.3 mm)

适用于标准运针 (1.8 - 2.3 mm)

標準運針 (1.8 - 2.3 mm) に適しています

C: Suitable for the coarse stitch length (2.5 mm or more)

适用于较粗运针 (2.5 mm 以上)

粗い運針 (2.5 mm 以上) に適しています

⑤ Thickness of needle plate

针板爪厚 / 针板厚み

S = 2.8mm

Suitable for medium to heavy weight fabric and forms a tight seam.

坚实的线迹 / タイツな縫い目

T = 3.3mm

Suitable for light weight fabric and forms a soft seam.

柔和の线迹 / ソフトな縫い目

⑥ Device / 省力装置 / 省力装置



Variable top feed, interlock stitch machines with an extremely small-sized cylinder bed (circumference:113 mm)

Thanks to this cylinder bed, the sewing of small-sized tubular goods, such as sleeve openings and bottoms of wear for children and babies, which would otherwise be difficult, is easy. This feature increases the quality of sewn products. Equipped with the belt type bottom feed mechanism and a top feed dog, these machines sew cross seam sections smoothly, so that no plyshifting and/or twisting occurs on the fabric during sewing. Neatly finished products are obtained.

●Oil Barrier

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.

油缸的圆周为113毫米，是超小径油缸头上下送布偏平缝缝纫机。

最适于过去难以缝制的童装和婴儿服装的袖口和下襟等小直径筒形缝制，保证了缝制品的高质量。利用皮带的下送布+上送布牙送布方式，坡度部分的缝制也非常顺利，不会发生缝偏或布料的皱褶等，可以得到美丽的线迹。

●防油

在各处配备密封圈，可以发挥极大的防油效用。不仅仅在缝纫机工作中，即使在缝纫机停止工作的时候也可以将从针杆流出的微量的机油阻挡在外。

シリンダーの円周が113ミリの超小径シリンダーベッド上下送り偏平縫いミシン

今まで縫製の難しかった子供服やベビー服の袖口や裾など、小径の筒物縫製に最適で、縫製品の高品質化に貢献します。ベルトによる下送り+上送り歯の送り方式で、段部の縫製も非常にスムーズで、縫いズレや生地へのネジレなどがなく、美しい縫い上がりが得られます。

●オイルバリア

各所にオイルシールを装備することで、絶大なオイルバリア効果を発揮。ミシン稼働中はもちろん、ミシンが稼働していない時間でも、針棒等からの微量に出る油をブロックします。

Common specifications

Variable top feed, interlock stitch machines with an extremely small-sized cylinder bed

Stitch length adjustment : Dial

Maximum speed : 4,000 sti/min

Lubrication : Fully-automatic

共通規格

差动上下送布超小径油缸头型偏平缝缝纫机

针脚长度的调节: 旋钮式

最高转速: 4,000 sti/min

供油方式: 完全自动供油

共通仕様

差动上下送り超小径シリンダーベッド型偏平縫いミシン

縫い目長さの調節: ダイヤル式

最高回転数: 4,000 sti/min

給油方式: 完全自動給油

①



②



③



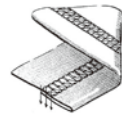
④



⑤



⑥



										Accessories / Option / Remarks 標準装備 / 选择设备 / 備考 標準装備 / オプション / 備考
① ② ③ ④	Covering 锁边缝 カバリング	WT169P-03F	3	5	5.6	BT	1.0 - 3.3	4.0	4,000	Accessories : UT Remarks : Flattening out overlock seams 標準装備 : UT 備考 : 全部折倒 標準装備 : UT 備考 : オーバー縫目のカバリング(つぶし)専用
		WT169P-03G	3	5	5.6	BS	1.0 - 3.3	4.0	4,000	Accessories : UT Remarks : Folding over overlock seams 標準装備 : UT 備考 : 半边折倒 標準装備 : UT 備考 : オーバー縫目のカバリング(倒し)専用
⑤ ⑥	Hemming 摆缝 裾伏せ	WT169P-08A	2	4	4.0	BT	1.0 - 3.3	4.0	4,000	Accessories : UT 標準装備 : UT 標準装備 : UT
					4.8					
			3	5	5.6	BS.BT				
					6.4	BS				