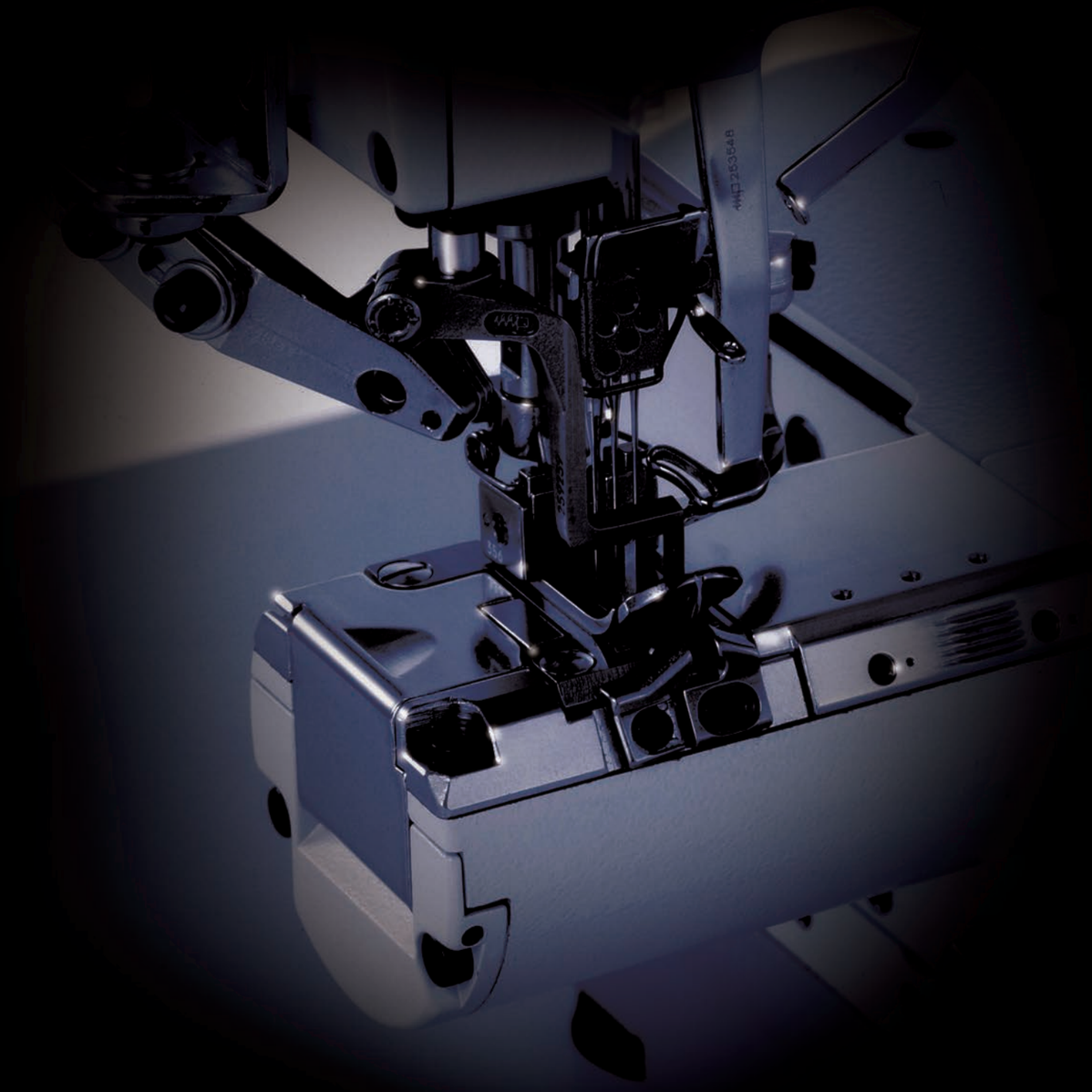
PEGASUS

W200P SERIES

2 or 3 needle,small cylinder bed, interlock stitch machine

WT200P SERIES

2 or 3 needle,variable top feed, small cylinder bed, interlock stitch machine



W200P SERIES	2 or 3 needle,small cylinder bed, interlock stitch machine
WT200P SERIES	2 or 3 needle,variable top feed, small cylinder bed,interlock stitch machine

©2014 PEGASUS CO.,LTD. Catalog No.102929① August 2026

“Oil Barrier” type

Small cylinder bed,interlock stitch machine



W200P Series Common specifications

No. of needles : 2 - 3 needles
No. of threads : 4 - 5 threads
Needle space : 2-needles(3.2mm/4.0mm/4.8mm)
3-needles(5.6mm/6.4mm)
Main feed dog’s movement amount : 0.9 - 4.2 mm※
Differential feed ratio : 1 : 0.8 - 1 : 1.4※
Presser foot lift : Max. 5.8 mm※
Maximum speed : 5,000 sti/min※
Application : Covering,Hemming,etc

※ Details differ according to subclasses and sewing conditions.

Variable top feed,small cylinder bed,interlock stitch machine



WT200P Series Common specifications

No. of needles : 2 - 3 needles
No. of threads : 4 - 5 threads
Needle space : 2-needles(3.2mm/4.0mm/4.8mm)
3-needles(5.6mm/6.4mm)
Main feed dog’s movement amount : 0.9 - 4.2 mm※
Top feed dog’s movement amount : 1.0 - 4.0 mm※
Differential feed ratio : 1 : 0.8 - 1 : 1.4※
Presser foot lift : Max. 5.8 mm※
Maximum speed : 5,000 sti/min※
Application : Covering,Hemming,etc

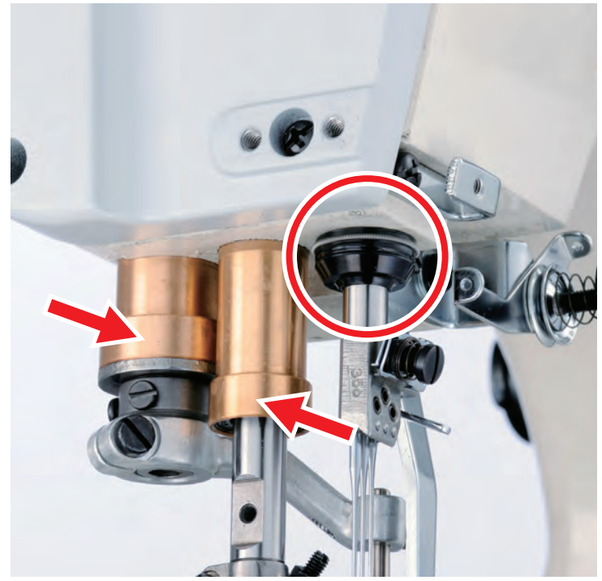
※ Details differ according to subclasses and sewing conditions.

Point 01 "Oil Barrier" type machines that completely block oil leakage. Adopting a state-of-the-art"Oil Barrier" technology!

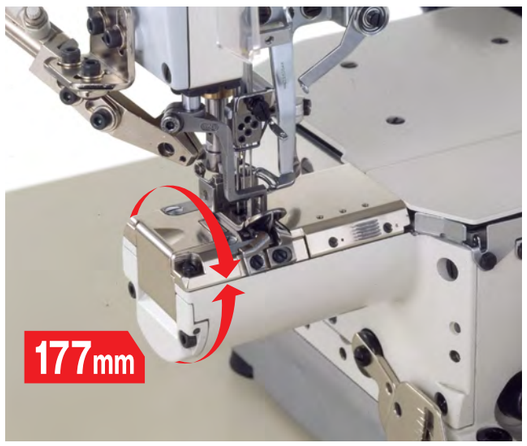
- The needle bar include a newly designed oil seal, exerting dramatic "Oil Barrier" effectiveness, preventing oil leakage and oil splashes.
  And maintenance is very simple and easy, such as change the oil seal.
- This "Oil Barrier" feature completely blocks even one drop of oil leaking from the needle bar and the relevant parts while the machine is running, and even while the machine is stopped at night.
- Thanks to this stable lubrication and high “Oil Barrier” effectiveness, the P model machines protect your important sewn products against oil stains.

eco

This feature reduces oil stains on sewn products, decreasing the use of stain remover.
The W(T)200P series is a reliable sewing machine that creates a clean work environment and contributes to global environmental protection.



Point 02 Increases efficiency with the slim cylinder bed

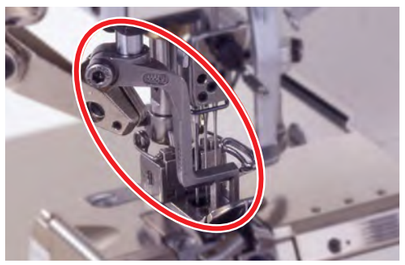


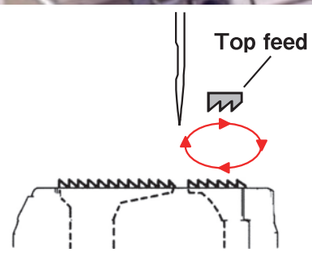
Since the circumference of the cylinder bed has decreased to 177 mm, you can easily sew arm holes and neck openings of children’s wear or small tubular goods which have previously been difficult. In addition, handling the fabric is effortless because of the shortened distance from the cylinder bed end to the needle drop hole.

Point 03

Produces beautifully finished products with the variable top feed mechanism (WT200P Series)

Equipped with the independently driven top feed mechanism, feed efficiency is significantly increased. This uniform and efficient feed produces beautifully finished products with no trouble.

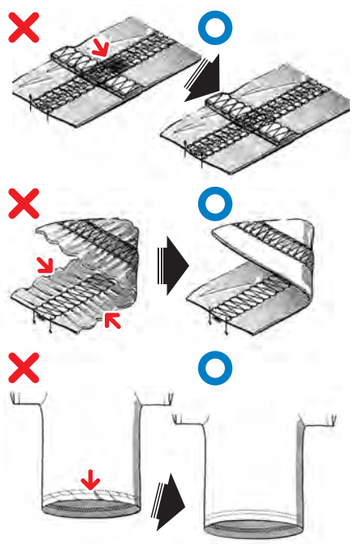




01 This mechanism prevents the seam from jamming on cross seam sections and eliminates skip stitching.

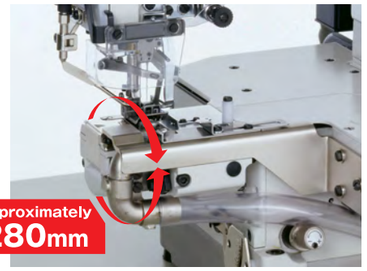
02 Even covering is performed.

03 No distortion occurs in a bottom hemming operation.



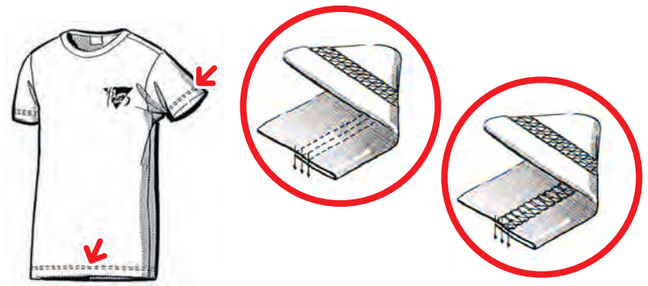
Point 04

With fabric edge trimmer (subclass -35type)





Subclass -35 type machine equipped with a small cylinder bed and an FT device (fabric trimmer left of the needles).
Circumference including the FT device: approximately 280 mm.
Suitable for hemming bottoms and/or sleeves of children's T-shirts and sweat suits.
The FT device trims the fabric edge during sewing, so a clean finished, high quality hem is produced. In addition, the knife stroke can be adjusted according to the fabric to be used.
The FT device is detachable, so sewing without the FT device can be performed. If the FT device is removed, an optional cover will be necessary.



Close-up

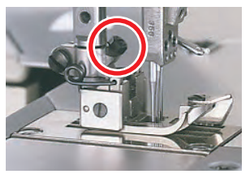
User-friendly design that responds to the users' needs for ease of operation

●Easy-to-adjust differential feed ratio with the lever (available for an intermittent adjustment)



The differential feed ratio can be easily changed by moving the differential feed adjusting lever up or down.No driver is needed. By adopting the intermittent method on the differential feed ratio adjustment,partial ruffling is performed during sewing.

●Thanks to the newly introduced tilt adjustments that can go through the cross seam sections smoothly.

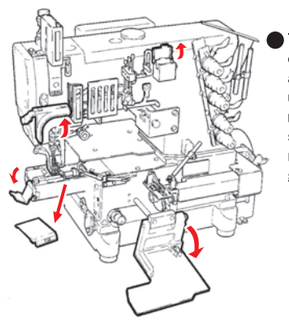




●Stitch length adjustment by the dial (with condensed stitch capability)



To make a stitch length adjustment, all you have to do is loosen the nut and turn the dial. Thanks to the interlocking between the main feed dog and the differential feed dog, you can readily produce condensed stitches with lever.



●The front cover,side cover and cylinder bed cover open widely.In addition, the looper thread take-up thread guide holder can be raised effortlessly by a finger, so threading the machine and maintaining the area around the gauge parts are easy.

Devices

UT Thread trimmer

Threads are easily cut, by pressing the treadle with the heel on an interlock stitch machine. There is no need for the operator to cut the threads when sewing is completed. This feature greatly enhances operator efficiency and allows for increased production.



Top cover thread trimmer and underbed thread trimmer

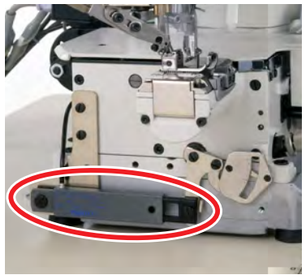
These trimmers simultaneously cut needle, looper and top cover threads. There is no need for manual trimming, even during the sewing process when a top cover thread is used. The result is a substantial increase in production.



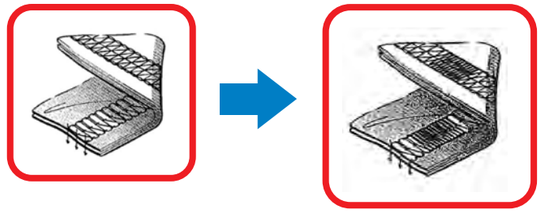
Underbed thread trimmer

This trimmer cuts needle and looper threads.

MS Condensedstitching device



Thanks to this device, no unraveling occurs because the stitches become automatically finer at the end of sewing. The need for a subsequent anti-unraveling operation is eliminated and quality of sewn products is increased.

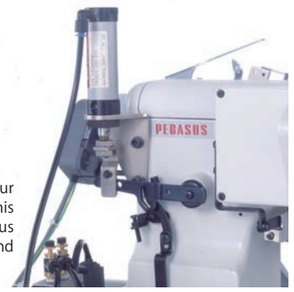


With MS device

PL

Presser foot lift

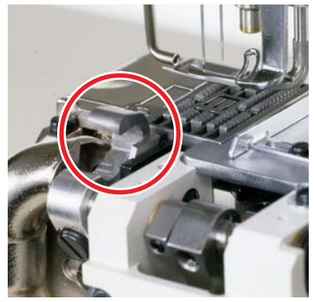
Pressing the treadle with your heel raises the presser foot. This device is easy to use, thus decreasing operator fatigue and increasing productivity.



FT

Fabric edge trimmer

This is a device that trims the edge of the fabric when interlock stitch machines perform hemming, tape attaching or elastic inserting operations. The edge of the fabric is evenly and neatly finished.



Ordering information

WT264P- ① 01C ② B × ③ 3 ④ 56 / ⑤ UT○○

① Subclass
② Needle plate
A : Suitable for the fine stitch length (1.7 mm or less)
B : For standard stitch length (1.8 - 2.3 mm)
C : Suitable for the coarse stitch length (2.5 mm or more)
③ No. of needles
④ Needle space
⑤ Device

W200P Subclasses

Application	Subclass	Number of needles	Number of threads	Needle space (mm)	Main feed dog's movement amount (mm)	Diff. feed ratio (mm)	Pressor foot lift (mm) S	Pressor foot lift (mm) H	Max. sewing speed (sti/min) S	Max. sewing speed (sti/min) H	Remarks
Plain seam (Covering) (Hemming)	W264HP-01GB	3	5	5.6	0.9–4.2	0.8–1.4	5.1	6.2	5000	4500	
				6.4				5.8			
Versatile	W264P-01CB	2	4	3.2･4.0･4.8	0.9–4.2	0.8–1.4	5.1	6.2	5000	4500	
		3	5	5.6･6.4				6.2			
								5.8			
	W264P-01NC	3	5	5.6				---		---	
Covering	W264P-03FB -03GB	2	4	4.0･4.8	0.9–4.2	0.8–1.4	5.1	6.2	5000	4500	
		3	5	5.6･6.4				6.2			
								5.8			
Hemming	W264P-08AB -08AC	2	4	4.0･4.8	0.9–4.2	0.8–1.4	5.1	6.2	5000	4500	
		3	5	5.6･6.4				6.2			
								5.8			
	W264P-08BB	2	4	3.2･4.0･4.8				6.2			
		3	5	5.6･6.4				6.2			
								5.8			
	W264P-08BC	3	5	4.0･4.8				6.2			
				5.6･6.4				6.2			
								5.8			
	W264P-08MC	3	5	5.6				---		---	
	W264P-35BB	2	4	4.8	0.9–4.2	0.8–1.4	5.1	6.2	4500	4500	
		3	5	5.6･6.4				6.2			
								5.8			
	W264P-35NB	2	4	4.8	0.9–4.2	0.8–1.4	5.1	---	4500	---	
		3	5	5.6							
	W264P-35HB -35JB	3	5	5.6･6.4				---		---	Note) The initial setting is 2 needles and 3 threads.

Note) If you use the machine with a stitch length of 0.9 mm to 3.2 mm, the differential feed ratio is available up to 1 : 1.8.
However, if you use the machine with a differential feed ratio of more than 1 : 1.4, the sewing speed should be less than 4,500 stitches/minute

WT200P Subclasses

Application	Subclass	Number of needles	Number of threads	Needle space (mm)	Main feed dog's movement amount (mm)	Diff. feed ratio (mm)	Amount of top feed dog front-to-back movement (mm)	Amount of top feed dog up-and-down movement (mm)	Pressor foot lift (mm) S	Pressor foot lift (mm) H	Max. sewing speed (sti/min) S	Max. sewing speed (sti/min) H	Remarks
Versatile	WT264P-01CB	2	4	3.2･4.0･4.8	0.9–4.2	0.8–1.4	Standard 1.0～4.0 Max. 6.0	Standard 4.0 Max. 5.0	5.1	6.2	5000	4,500	
		3	5	5.6									
				6.4						5.8 (364)			
	WT264P-01EB	2	4	4.8									
		3	5	5.6									
				6.4									
	WT264P-01NC	3	5	5.6						---		---	
Covering	WT264P-03FB	2	4	4.0･4.8	0.9–4.2	0.8–1.4	Standard 1.0～4.0 Max. 6.0	Standard 4.0 Max. 5.0	5.1	6.2	5000	4,500	
	WT264P-03FC	3	5	5.6									
				6.4						5.8 (364)			
	WT264P-03GB	2	4	4.0･4.8									
		3	5	5.6									
				6.4									
Hemming	WT264P-08AB	2	4	4.0･4.8	0.9–4.2	0.8–1.4	Standard 1.0～4.0 Max. 6.0	Standard 4.0 Max. 5.0	5.1	6.2	5000	4,500	
	WT264P-08AC	3	5	5.6									
				6.4						5.8 (364)			
	WT264P-08BB	2	4	3.2･4.0･4.8									
		3	5	5.6									
				6.4									
	WT264P-08BC	2	4	4.0･4.8									
		3	5	5.6									
				6.4									
	WT264P-08MC	3	5	5.6						---		---	
	WT264P-08NC	3	5	5.6									
	WT264P-35BB	2	4	4.0･4.8	0.9–4.2	0.8–1.4	Standard 1.0～4.0 Max. 6.0	Standard 4.0 Max. 5.0	5.1	6.2	4500	4500	
		3	5	5.6									
				6.4						5.8 (364)			
	WT264P-35NB	2	4	4.8						---		---	
		3	5	5.6									
	WT264P-35HB WT264P-35JB	3	5	5.6						---		---	Note) The initial setting is 2 needles and 3 threads.
				6.4									

Note 1) Conditions:
When the mount of the front-to-back movement of the top feed dog is: more than 4 mm up to 6 mm,
and when the amount of the up-and-down movement of the top feed dog is: more than 4 mm up to 5 mm
If you use the machine with the conditions above, the sewing speed should be less than 4,500 stitches/minute.
Note 2) If you use the machine with a stitch length of 0.9 mm to 3.2 mm, the differential feed ratio is available up to 1 : 1.8.
However, if you use the machine with a differential feed ratio of more than 1 : 1.4, the sewing speed should be less than 4,500 stitches/minute (less than 4,000 stitches/minute for the WT264P-35NB).

PEGASUS CO., LTD.
5-7-2 Sagisu Fukushima-ku, Osaka 553-0002 Japan
TEL : +81-6-6458-4739 FAX : +81-6-6454-8785
https://www.pegasus.co.jp/

-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.