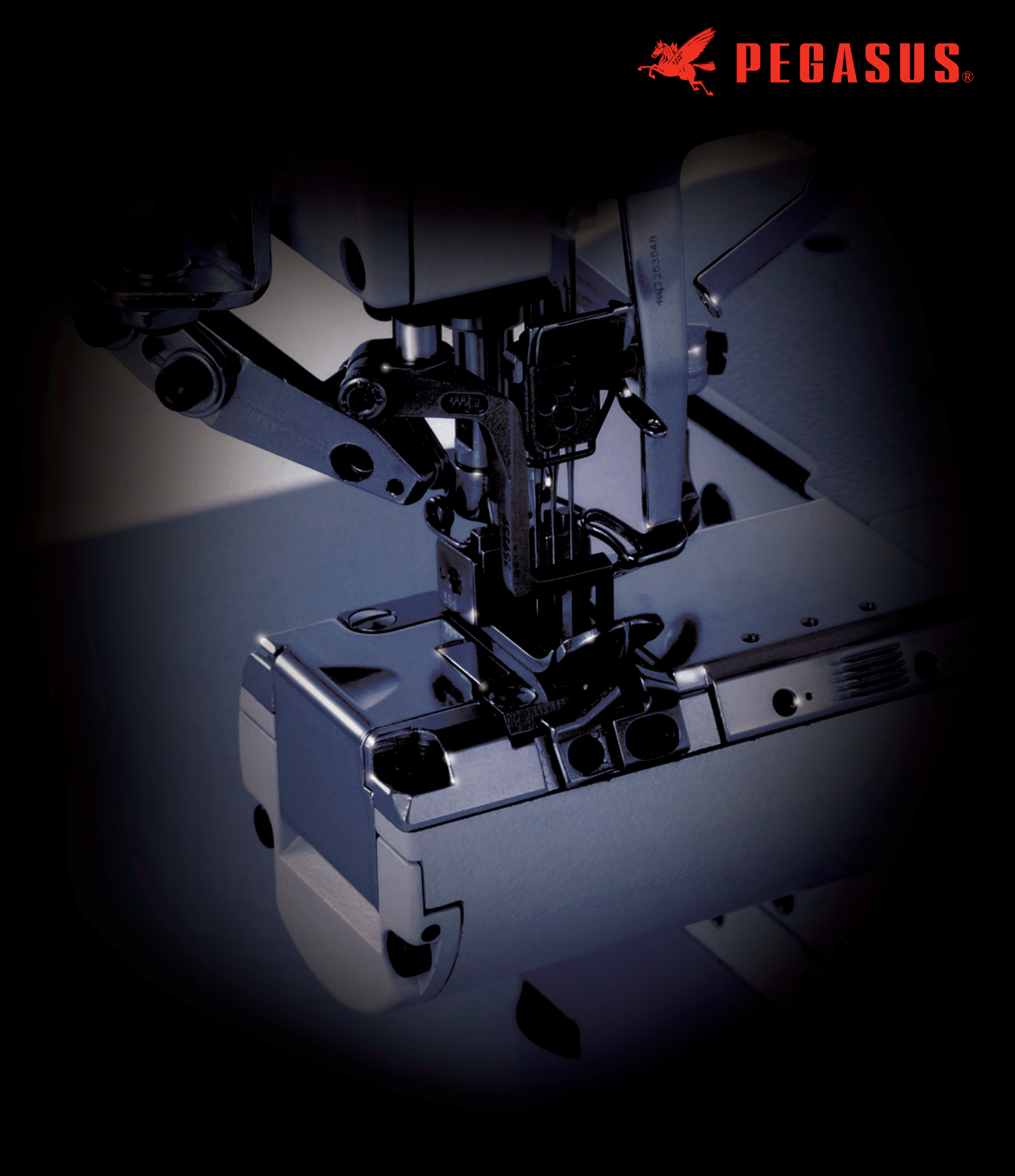




PEGASUS®



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



“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

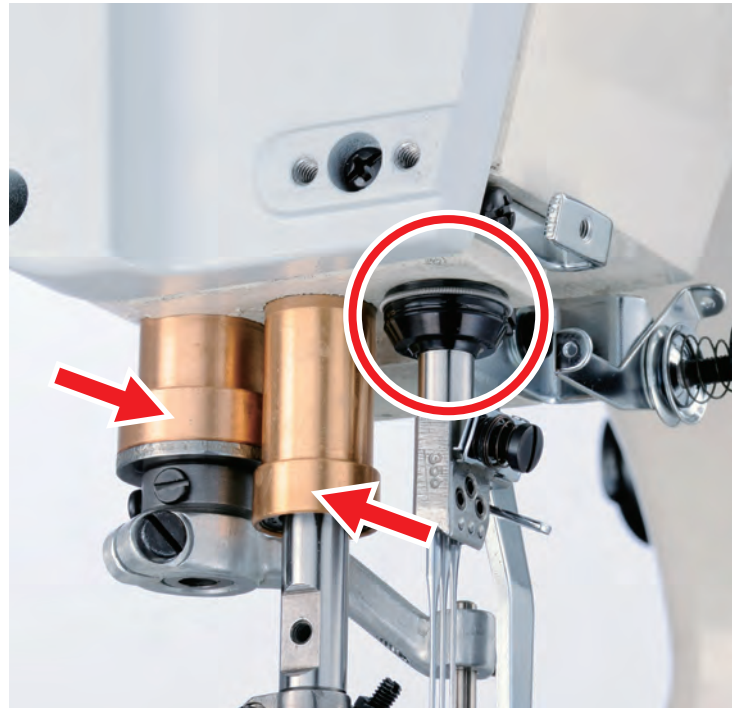
01

"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.



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



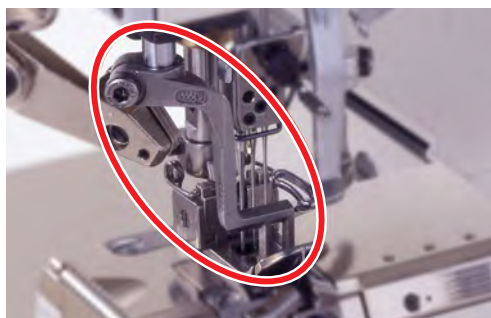
Since the circumference of the cylinder bed has decreased to 177 mm, you can easily sew arm holes and neck openings of children's wear or small tubular goods which have previously been difficult. In addition, handling the fabric is effortless because of the shortened distance from the cylinder bed end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

Point

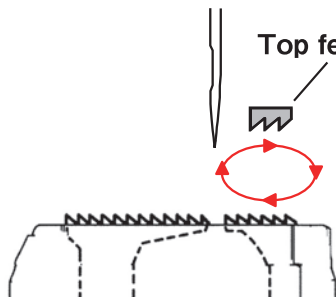
03

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.



Top feed dog



01

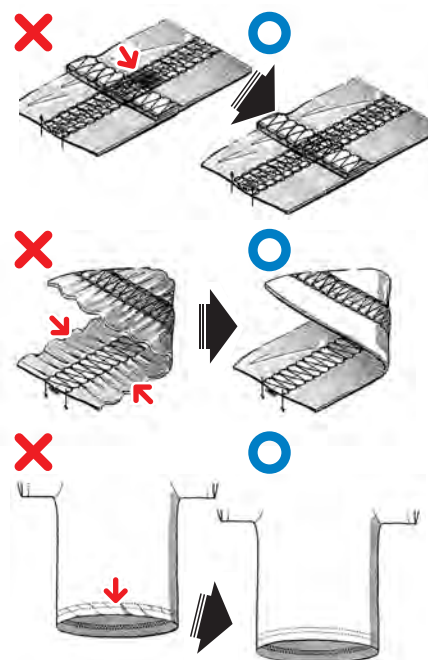
This mechanism prevents the seam from jamming on cross seam sections and eliminates skip stitching.

02

Even covering is performed.

03

No distortion occurs in a bottom hemming operation.



Point

04

With fabric edge trimmer (subclass -35type)



Approximately
280mm



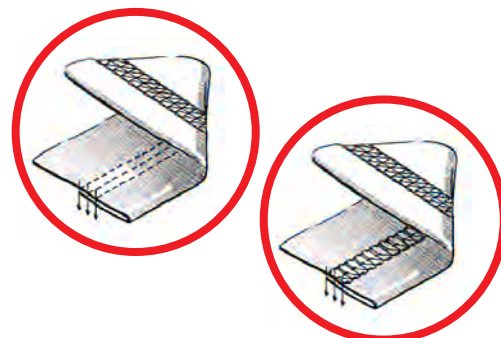
Subclass -35 type machine equipped with a small cylinder bed and an FT device (fabric trimmer left of the needles).

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.

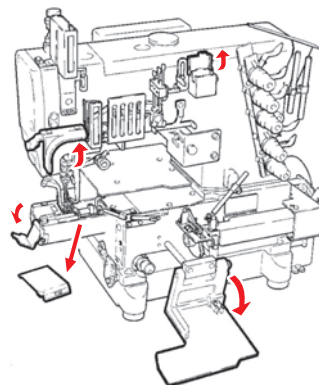
- Thanks to the newly introduced tilt adjustments that can go through the cross seam sections smoothly.



- 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



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.

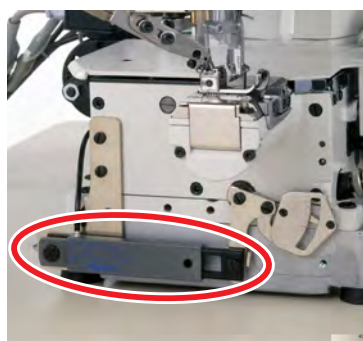


Underbed thread trimmer

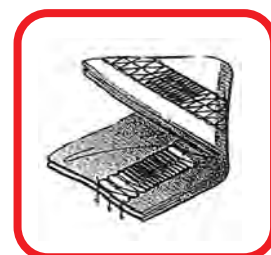
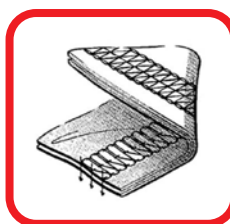
This trimmer cuts needle and looper threads.



Condensed stitching 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.

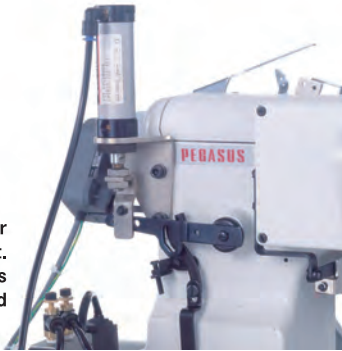


With MS device



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.



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- **01C** **B** × **3** **56** / **UT** **○** **○** **○**

1

2

3

4

5

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 | Needle plate | No. of needles | No. of threads | Needle space (mm) | Stitch length (mm) | Diff. feed ratio (mm) | Presser foot lift (mm) | Max. speed (sti/min) | Accessories / Option / Remarks |
|---------------|-----------|--------------|----------------|----------------|-------------------|--------------------|-----------------------|------------------------|----------------------|--|
| Plain seaming | W264P-01C | B | 2 | 4 | 3.2 | 0.9 - 4.2 | 1:0.8 - 1.4 | 5.8 | 5,000 | Option :UT, PL, MS, Binder |
| | | | | | 4.0 | | | | | |
| | | | | | 4.8 | | | | | |
| | | | | | 5.6 | | | | | |
| Covering | W264P-01N | C | 3 | 5 | 6.4 | 0.9 - 4.2 | 1:0.8 - 1.4 | 5.1 | 5,000 | Option :UT, PL, Binder |
| | | | | | 5.6 | | | | | |
| | | | | | 4.0 | | | | | |
| | | | | | 4.8 | | | | | |
| Hemming | W264P-03F | B | 2 | 4 | 4.0 | 0.9 - 4.2 | 1:0.8 - 1.4 | 5.8 | 5,000 | Accessories:Covering guide Option :UT, PL, MS Remarks :Flattening out overlock seams on midium weight fabrics |
| | | | | | 4.8 | | | | | |
| | | | | | 5.6 | | | | | |
| | | | | | 6.4 | | | | | |
| Hemming | W264P-03G | B | 2 | 4 | 4.0 | 0.9 - 4.2 | 1:0.8 - 1.4 | 5.8 | 5,000 | Accessories:Covering guide Option :UT, PL, MS Remarks :Folding over overlock seams on light weight fabrics |
| | | | | | 4.8 | | | | | |
| | | | | | 5.6 | | | | | |
| | | | | | 6.4 | | | | | |
| Hemming | W264P-08A | B | 2 | 4 | 4.0 | 0.9 - 4.2 | 1:0.8 - 1.4 | 5.8 | 5,000 | Accessories:Hemming guide Option :UT, PL, MS Remarks :For narrow hem |
| | | | | | 4.8 | | | | | |
| | | | | | 5.6 | | | | | |
| | | | | | 6.4 | | | | | |
| Hemming | W264P-08B | C | 2 | 4 | 4.0 | 0.9 - 4.2 | 1:0.8 - 1.4 | 5.8 | 5,000 | Accessories:Hemming guide Option :UT, PL Remarks :For narrow hem |
| | | | | | 4.8 | | | | | |
| | | | | | 5.6 | | | | | |
| | | | | | 6.4 | | | | | |
| Hemming | W264P-08B | B | 2 | 4 | 3.2 | 0.9 - 4.2 | 1:0.8 - 1.4 | 5.8 | 5,000 | Accessories:Hemming guide, Fabric guide Option :UT, PL, MS Remarks :For wide hem |
| | | | | | 4.0 | | | | | |
| | | | | | 4.8 | | | | | |
| | | | | | 5.6 | | | | | |
| Hemming | W264P-08B | C | 2 | 4 | 4.0 | 0.9 - 4.2 | 1:0.8 - 1.4 | 5.8 | 5,000 | Accessories:Hemming guide, Fabric guide Option :UT, PL Remarks :For wide hem |
| | | | | | 4.8 | | | | | |
| | | | | | 5.6 | | | | | |
| | | | | | 6.4 | | | | | |
| Hemming | W264P-08M | C | 3 | 5 | 5.6 | 0.9 - 4.2 | 1:0.8 - 1.4 | 5.1 | 5,000 | Accessories:Hemming guide Option :UT, PL Remarks :For light weight fabrics |
| | | | | | 4.8 | | | | | |
| | | | | | 5.6 | | | | | |
| | | | | | 6.4 | | | | | |
| Hemming | W264P-35B | B | 2 | 4 | 4.8 | 0.9 - 4.2 | 1:0.8 - 1.4 | 5.8 | 4,500 | Accessories:Hemming guide,Fabric guide Fabric trimmer Option :UT, PL, MS |
| | | | | | 5.6 | | | | | |
| | | | | | 6.4 | | | | | |
| | | | | | 4.8 | | | | | |
| Hemming | W264P-35N | B | 2 | 4 | 4.8 | 0.9 - 4.2 | 1:0.8 - 1.4 | 5.8 | 4,500 | Accessories:Hemming guide, Fabric guide Fabric trimmer Option :UT, PL, MS Remarks :For light weight fabrics |
| | | | | | 5.6 | | | | | |
| | | | | | 4.8 | | | | | |
| | | | | | 5.6 | | | | | |

※Maximum speed may change according to the differential feed ratio.Maximum differential feed ratio may change according to the stitch length.

※5.6mm and 6.4mm gauges are achieved by removing the middle needle from the machines with gauges 3-needle machines.

WT200P Subclasses

| Application | Subclass | Needle plate | No. of needles | No. of threads | Needle space (mm) | Stitch length (mm) | Diff. feed ratio | Top feed dog | | Presser foot lift (mm) | Max. speed (sti/min) | Accessories / Option / Remarks |
|---------------|------------|--------------|----------------|----------------|-------------------|--------------------|------------------|-----------------------------|---------------------------|------------------------|----------------------|--|
| | | | | | | | | Front-to-back movement (mm) | Up-and-down movement (mm) | | | |
| Plain seaming | WT264P-01C | B | 2 | 4 | 3.2 | 0.9 - 4.2 | 1:0.8 - 1.4 | 1.0 - 4.0 | 4.0 | 5.8 | 5,000 | Option :UT, PL, MS, Binder |
| | | | | | 4.0 | | | | | 5.1 | | |
| | | | 3 | 5 | 4.8 | | | | | 5.8 | | |
| | | | | | 5.6 | | | | | 5.1 | | |
| | WT264P-01E | B | 2 | 4 | 4.8 | | | | | 5.8 | | Accessories: Fabric guide Option :UT, PL, MS, Binder |
| | | | 3 | 5 | 5.6 | | | | | 5.1 | | |
| | | | | | 6.4 | | | | | 5.1 | | |
| | WT264P-01N | C | 3 | 5 | 5.6 | | | | | 5.1 | | Option Remarks :UT, PL, Binder :For light weight fabrics |
| | | | 3 | 5 | 6.4 | | | | | 5.1 | | |
| Covering | WT264P-03F | B | 2 | 4 | 4.0 | 0.9 - 4.2 | 1:0.8 - 1.4 | 1.0 - 4.0 | 4.0 | 5.8 | 5,000 | Accessories: Covering guide Option :UT, PL, MS Remarks :Flattening out overlock seams |
| | | | 3 | 5 | 4.8 | | | | | 5.1 | | |
| | | | | | 5.6 | | | | | 5.8 | | |
| | | C | 2 | 4 | 4.0 | | | | | 5.8 | | Accessories: Covering guide Option :UT, PL Remarks :Flattening out overlock seams |
| | | | 3 | 5 | 4.8 | | | | | 5.1 | | |
| | | | | | 5.6 | | | | | 5.1 | | |
| | WT264P-03G | B | 2 | 4 | 4.0 | | | | | 5.8 | | Accessories: Covering guide Option :UT, PL, MS Remarks :Folding over overlock seams |
| | | | 3 | 5 | 4.8 | | | | | 5.1 | | |
| | | | | | 5.6 | | | | | 5.1 | | |
| | | C | 2 | 4 | 4.0 | | | | | 5.8 | | Accessories: Hemming guide Option :UT, PL, MS Remarks :For narrow hem |
| | | | 3 | 5 | 4.8 | | | | | 5.1 | | |
| | | | | | 5.6 | | | | | 5.1 | | |
| Hemming | WT264P-08A | B | 2 | 4 | 4.0 | | | | | 5.8 | 5,000 | Accessories: Hemming guide Option :UT, PL, MS Remarks :For narrow hem |
| | | | 3 | 5 | 4.8 | | | | | 5.1 | | |
| | | | | | 5.6 | | | | | 5.8 | | |
| | | C | 2 | 4 | 4.0 | | | | | 5.8 | | Accessories: Hemming guide Option :UT, PL Remarks :For narrow hem |
| | | | 3 | 5 | 4.8 | | | | | 5.1 | | |
| | | | | | 5.6 | | | | | 5.1 | | |
| | WT264P-08B | B | 2 | 4 | 3.2 | | | | | 5.8 | 5,000 | Accessories: Hemming guide, Fabric guide Option :UT, PL, MS Remarks :For wide hem |
| | | | 3 | 5 | 4.0 | | | | | 5.1 | | |
| | | | | | 4.8 | | | | | 5.8 | | |
| | | C | 2 | 4 | 5.6 | | | | | 5.1 | | Accessories: Hemming guide, Fabric guide Option :UT, PL Remarks :For wide hem |
| | | | 3 | 5 | 6.4 | | | | | 5.1 | | |
| | | | | | 6.4 | | | | | 5.1 | | |
| | WT264P-08M | C | 3 | 5 | 5.6 | | | | | 5.1 | 5,000 | Accessories: Hemming guide Option :UT, PL Remarks :For light weight fabrics |
| | | | 3 | 5 | 5.6 | | | | | 5.1 | | |
| | WT264P-08N | C | 3 | 5 | 5.6 | | | | | 5.1 | 5,000 | Accessories: Hemming guide, Fabric guide Option :UT, PL Remarks :For light weight fabrics |
| | | | 3 | 5 | 5.6 | | | | | 5.1 | | |
| | WT264P-35B | B | 2 | 4 | 4.0 | | | | | 5.8 | 4,500 | Accessories: Hemming guide, Fabric guide Fabric trimmer Option :UT, PL, MS Remarks :For light weight fabrics |
| | | | 3 | 5 | 4.8 | | | | | 5.1 | | |
| | | B | 2 | 4 | 5.6 | | | | | 5.8 | | |
| | | | 3 | 5 | 6.4 | | | | | 5.1 | | |
| | WT264P-35N | B | 2 | 4 | 4.8 | | | | | 5.8 | | |
| | | | 3 | 5 | 5.6 | | | | | 5.1 | | |

※Maximum speed may change according to the differential feed ratio and top feed movement amount.

Maximum differential feed ratio may change according to the stitch length.

※5.6mm and 6.4mm gauges are achieved by removing the middle needle from the machines with gauges 3-needle machines.



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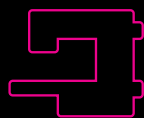
FAX : +81-6-6454-8785

URL : <https://www.pegasus.co.jp/>



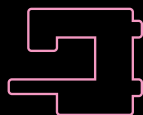
※ The specification and/or appearances of equipment described in this catalog is subject to change without previous notice.

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