

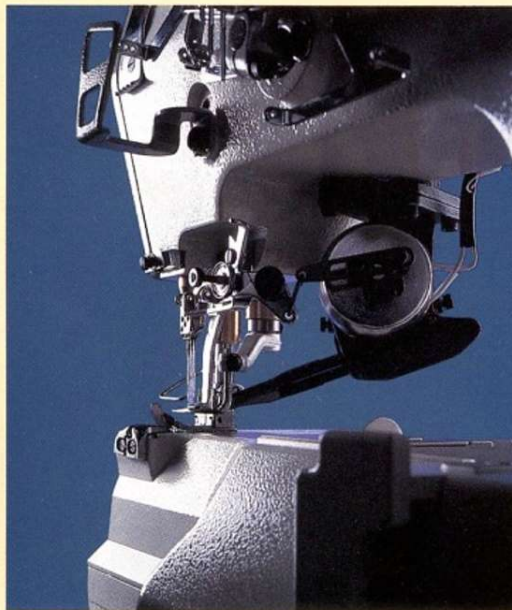
2 or 3-needle Short Bed Interlock Machine



PEGASUS®

W700

SERIES



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

Knowing ins and outs of "sewing" process has made this ultimate machine happen.

In its ceaseless pursuit of perfection as a quality manufacturer, Pegasus has moved another step forward with this short bed machine that will put the covering process in a new realm of sewing.



***Short bed, that means
it can handle any
type of covering.***



Short bed type is the most suitable machine for covering.

With only 3cm from the bed side to the needle drop, this short bed machine with particular emphasis on delivering best performance in covering operation is most suitable for covering.

Steplessly adjustable stitch length

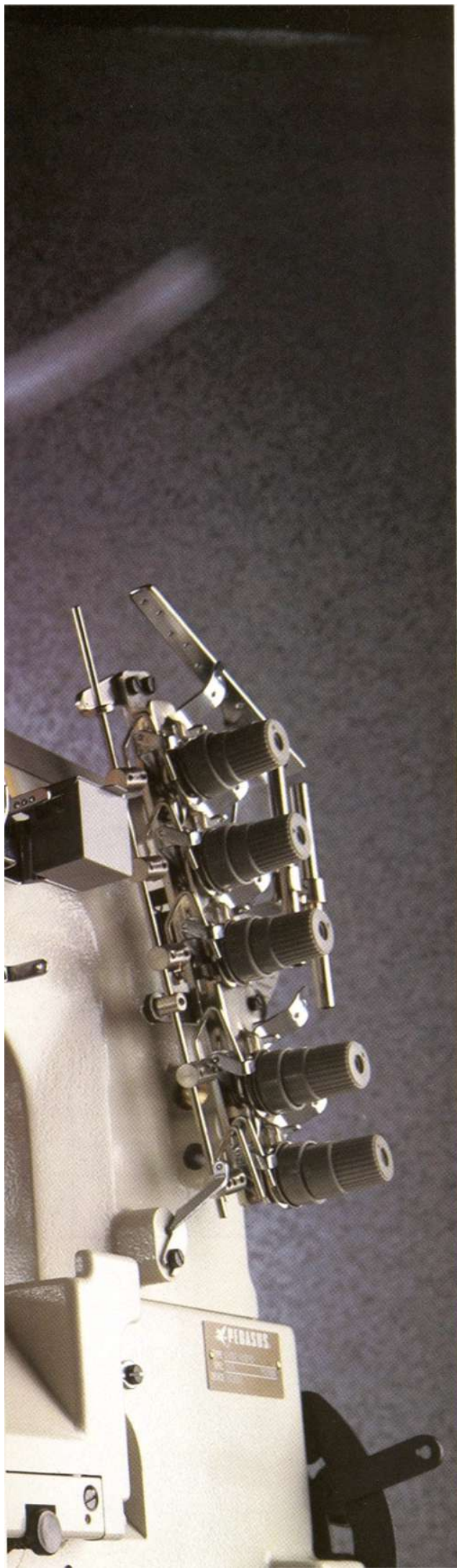
To adjust the stitch length, just press the push-button to turn the pulley. Since it can be steplessly adjustable, the optimum stitch length can be obtained according to fabrics and processes.

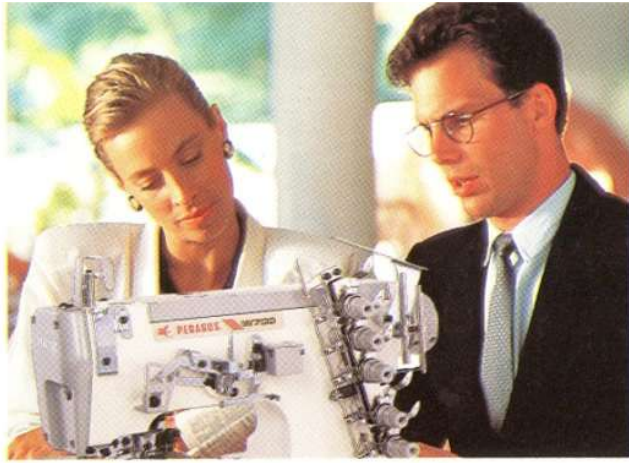
Large size lever provided for easy differential feed ratio adjustment

The large size lever located on the right side not to obstruct the operator provides ease of operation.

The differential feed ratio can be changed during the operation (intermittently) to provide partial ruffling at a touch.

- HR device (standard equipment)





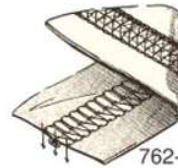
To modify subclass, replace the cover and gauge parts.

Basically, all you have to do is to replace the cover and gauge parts to modify the subclasses to be intended for various processes. (Except the binder for tape binding and the hemming guide for hemming.)

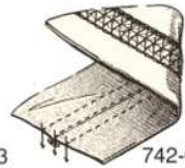
Covering-03



adjustable differential feed dog



762-03



742-03

For covering on sweat wear or sportswear. The stitching guides provided on the presser foot and the needle plate ensure that covering proceeds along the stitches of plain seaming correctly to provide consistent covering.

With the -03F (for flattening out overlock seams) the height of the middle dog of the differential feed dog is screw-adjustable so that the feed dog can be lowered for wider overedge width of the plain seaming to ensure consistent covering operation.

W762-03 F: For flattening out overlock seams
G: For folding over overlock seams

Short bed machine with top cover thread for covering



F: For flattening out overlock seams



G: For folding over overlock seams

Plain Seaming-01



762-01



742-01

Basic model for the W500 Series. For plain seaming with top cover thread.

W762-01C
Short bed machine with top cover thread for plain seaming

Tape Binding-02



762-02



742-02

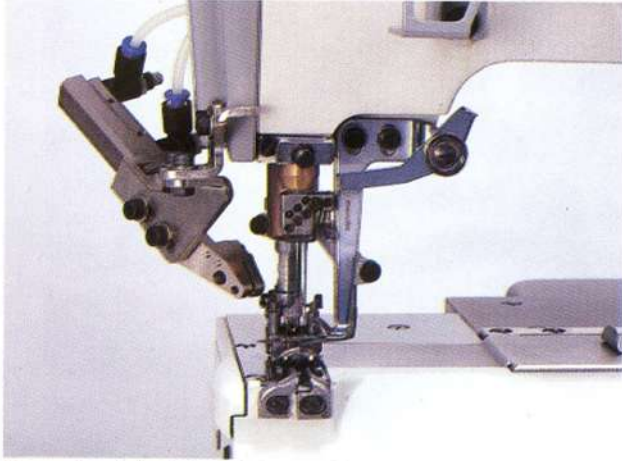
An interlock machine for tape binding on underwear and T-shirts, etc. Adopts the tape binder, the feed dog and the presser foot specified for smoother tape feeding. Provides smoother tape binding even in the area of cross seams on the material such as flies of briefs or shoulder seam of T-shirts.

W762-02B
Short bed machine with top cover thread for tape binding

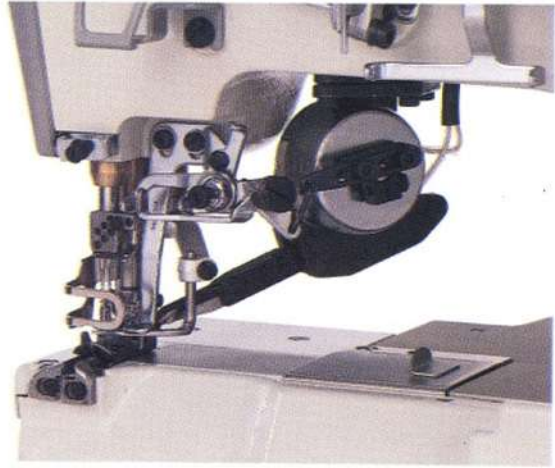
UT Thread Trimmer

This device cuts fast the needle thread, looper thread and top cover thread when the pedal is heeled. Especially, it saves the tedious top cover thread trimming operation in covering that requires top cover thread to boost the efficiency. (Pneumatic/Electric)

Underbed thread trimmer is also available for trimming only the needle thread and the looper thread.



Top and underbed thread trimmer (Pneumatic)



Top and underbed thread trimmer (Electric)

W700 Series

● Ordering information

W7 **6** 2- **01C** **A** × **2** **40**

1
2
3
4
5

1 Top cover thread

W7**6**2 is with top cover thread.

W7**4**2 is without top cover thread.

3 Needle plate

A Suitable for the fine stitch length (1.77mm or less) obtained with a tight needle thread tension

B For standard stitch length (1.8mm~2.3mm)

C Suitable for the coarse stitch length (2.5mm or more) obtained with a loose needle thread tension

Application	Subclasses	Number of needles	Needle space (mm)						Number of threads	Stitch length (mm)	Diff. feed ratio	Foot lift (mm)	Max. speed (s.p.m.)	Remarks
			2.4	3.2	4.0	4.8	5.6	6.4						
Plain seaming	W762-01CB	2	○	○	○	○	○	○	4	4.4	0.5~1.3	6.3	6,000	
		3	—	—	—	○	○	○	5	4.4	0.5~1.3	5	6,000	
Tape binding	W762-02BB	2	○	○	○	○	○	○	4	4.4	0.5~1.3	6.3	6,000	
		3	—	—	—	○	○	○	5	4.4	0.5~1.3	5	6,000	
Covering	W762-03FB	2	—	○	○	○	○	○	4	4.4	0.5~1.3	6.3	6,000	FB: To flatten out overlock seams (for medium weight fabric)
		3	—	—	—	—	○	○	5	4.4	0.5~1.3	5	6,000	
	W762-03GB	2	—	—	○	○	○	○	4	4.4	0.5~1.3	6.3	6,000	GB: To fold over overlock seams to one side (for light weight fabric)
		3	—	—	—	—	○	○	5	4.4	0.5~1.3	5	6,000	