

E256 Series

Ultra High Speed Curved Needle
Overedgers

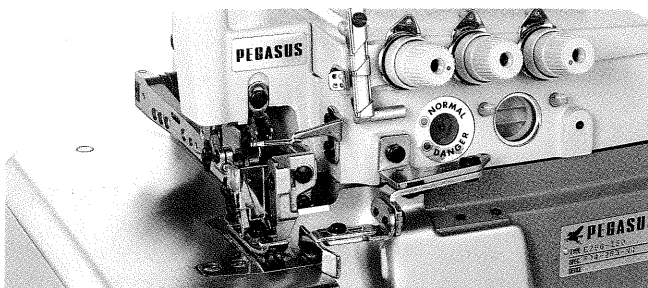


PEGASUS®

...e you beautifully finished seams.

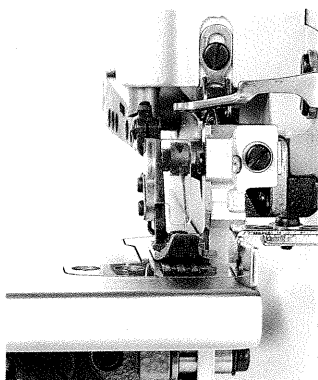
1 Designed with Needle Conveniently Located on Outside of Machine Frame

The area around the needle drop point can now be seen more clearly so both needle threading and changing are simplified and sewing proceeds more smoothly. Also enables the quality of the seam to be monitored more carefully.



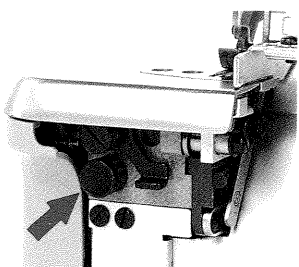
2 Presser Arm Moved 5mm to the Right

The presser arm has been moved 5mm to the right. This enables the operator to handle the fabric with her left hand more easily and simplifies her work.



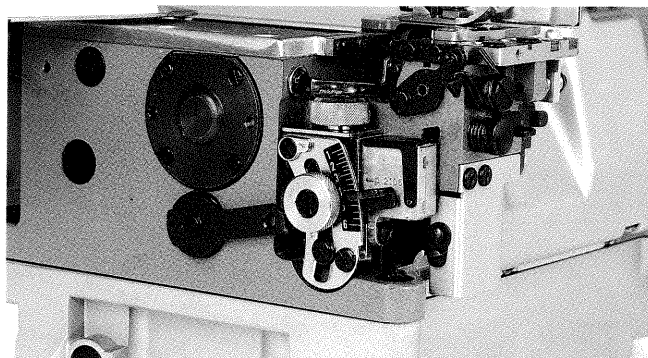
3 Push-button Stitch Control

A push-button stitch control enables stitch lengths to be freely chosen. Ideal for multi-lot-production runs.



4 Precise, Micro Adjustable Differential Feed

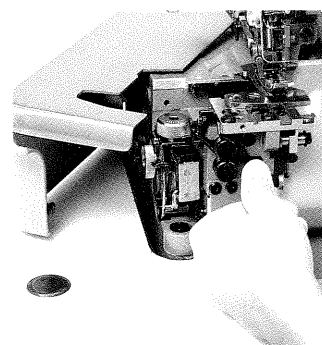
A differential feed mechanism is essential to prevent fabric-dependent problems such as seam puckering or stretching. The use of a micro-adjustable differential feed mechanism enables the feed ratio to be precisely and accurately adjusted to match the type of material being seamed. Ideal for multi-lot-production runs.



5 One-touch, Swing-out Cloth Plate

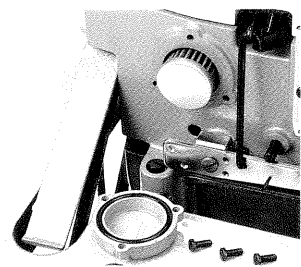
The combined skirt and cloth plate swing-out at the touch of a latch.

Enables cleaning, threading and making adjustments to be done easily and quickly. Also simplifies adjustments around the needle drop point.



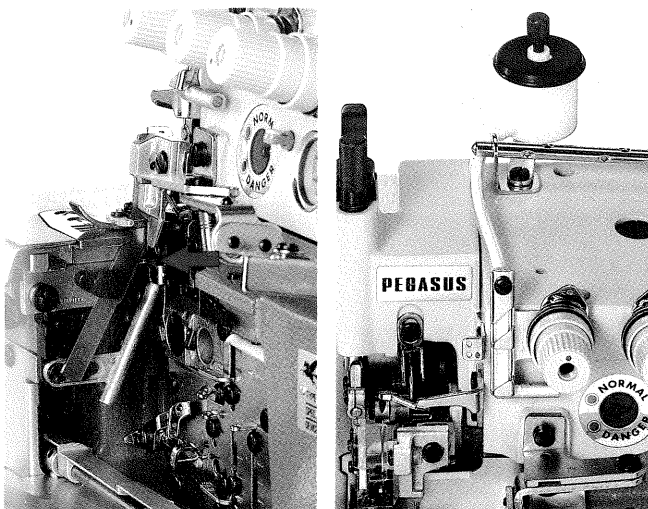
6 Easy-to-replace Oil Filter

Features an extremely easy-to-replace oil filter which filters out fine particles from the oil pan to ensure a constant supply of clean oil.



7 Equipped with the HR Device (Needle Cooler and Thread Lubricator)

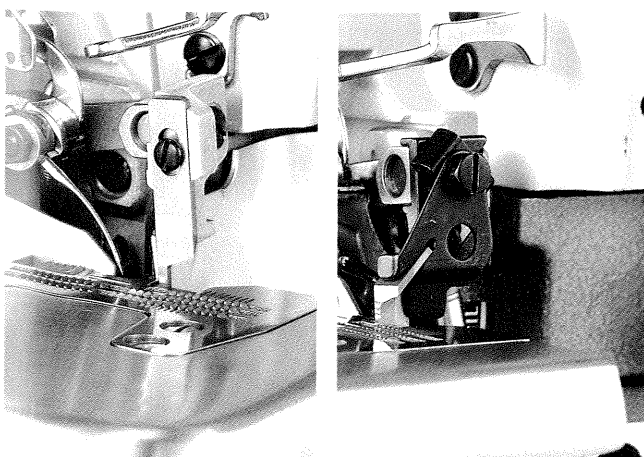
The HR device stops the tip of the needle from overheating during high speed operation and prevents weave thread bursting. Also eliminates the heat-induced thread breakages which occur particularly with wooly nylon threads. Prevents skip-stitching and unevenness in the seam and guarantees attractive, high quality finishes.



8 Two Types of Trimming Knife

Two types of trimming knife, flat and angled, are provided to handle different types of fabric.

Models equipped with an angled knife are indicated by being suffixed with a "K".



9 Fully Automatic Lubrication System

An internal forced lubrication system in which oil passes through the center of the crankshaft and lubricates the inside of the drive connections is absolutely essential for Ultra-high speed machines.

10 Safety Oil Monitor and Sight Gauge

The color of the oil monitor changes from green to red to warn of any abnormality in the oil flow, should such a thing happen by any chance.

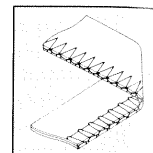
The sight gauge, which indicates the oil level, is located on the front of the machine where it can be seen easily.



Safety Oil Monitor

Sight Gauge

503

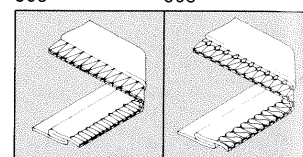


■ FOR SERGING

E256-220(K)/503-233-W	1	2	STD	—		3, 4, 5, 6	5	1.6	0.7~1.3	5.0	8,500	General serging operations on slacks, jackets, etc.

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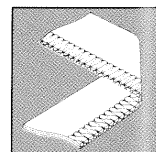
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■ FOR BLINDSTITCH HEMMING

E256-211(K)/503-223-N	1	2	STD	—		2, 3, 4, 5	3.2	1.6	0.7~2	5.0	8,500	2-thread blindstitch hemming on light to medium weight materials such as U-neck undershirts, athletic shirts, briefs, etc.
E256-210(K)/505-223-N	1	3	STD	—		2, 3, 4, 5	3.2	1.6	0.7~2	5.0	8,500	Three thread blindstitch hemming on U-neck undershirts, athletic shirts, briefs, etc.

504



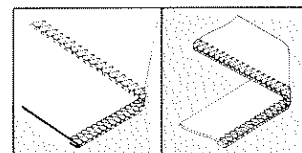
■ FOR 1-NEEDLE PLAIN SEAMING

E256-110(K)/504-102-W	1	3	LOW	—		2, 3, 4	3.2	1.25	0.8~2	3.5	8,500	Specially designed for lingerie.
E256-130(K)/504-253-W	1	3	STD	—		3, 4, 5, 6	3.2	1.6	0.7~2	5.0	8,500	For sleeve, side and shoulder closing operations on light to medium weight materials such as underwear and ladies' and children's outerwear.
E256-130(K)/504-263-N	1	3	STD	—		3, 4, 5, 6	3.2	1.6	0.7~2	5.0	8,500	
E256-134(K)/504-233-W	1	3	STD	—		3, 4, 5, 6	3.2	1.6	0.7~2	5.0	8,500	

















The letter K notes the machines fitted with an Angled Upper Knife.

※ E256-220(K)/503-233-W

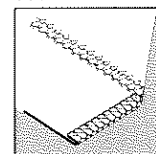
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■ FOR TURN-DOWN HEMMING

												
E256-231(K)/503-123-N	1	2	LOW	—		1.5	1.8	1.6	0.8~2	3.5	9,000	2-thread machine with low lift looper mechanism for turn-down hemming on light weight materials such as handkerchiefs.
E256-231(K)/504-123-N	1	3	LOW	—		1.5	1.8	1.6	0.8~2	3.5	9,000	3-thread machine with low lift looper mechanism for turn-down hemming on light weight materials such as handkerchiefs.
E256-232(K)/504-100-W	1	3	LOW	—		1.5	1.9	Rubber coated	0.7~1.7	3.5	9,000	Equipped with rubber coat feed dogs and low lift looper mechanism for turn-down hemming on extra light weight materials such as panty-hoses, scarves, etc.
E256-233(K)/504-102-W	1	3	LOW	—		1.5	1.9	1.25	0.7~1.7	3.5	9,000	Equipped with fine-pitch feeds and low lift looper mechanism for turn-down hemming on extra light weight materials such as panty-hoses, scarves, etc.

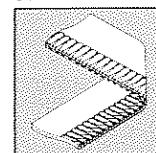
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■ FOR TURN-UP HEMMING

																																																																																														
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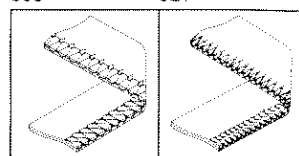
■ FOR 2-NEEDLE PLAIN SEAMING

														
E256-120(K)/514-243-N	2	4	STD	1.5		2,3	3.2	1.6	0.7~2	5.0	8,000	For sleeve, side and shoulder closing operations on light to medium weight materials such as underwear and ladies' and children's outerwear.		
E256-133(K)/514-263-N	2	4	STD	2		2,3,4	3.2	1.6	0.7~2	5.0	8,000			


















The letter K notes the machines fitted with an Angled Upper Knife.

※ E256-220(K)/503-233-W

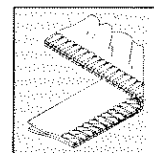
521




















■ FOR TOE CLOSING ON PANTYHOSE

														
E256-270(K)/521-100-N	2	3	LOW	0.8 1.2		1.5, 2.4, 3.2 2.0	1.7	Rubber coated	0.8~2	3.5	8,500	2-needle, 3-thread machine with low lift looper mechanism for toe closing and seaming on pantyhose and ladies' stockings.		
E256-271(K)/505-100-N	1	3	LOW	—		1.6, 2.4	1.7	Rubber coated	0.8~2	3.5	8,500	1-needle, 3-thread machine with low lift looper mechanism for toe closing and seaming on pantyhose and ladies' stockings.		
E256-272(K)/521-202-N	2	3	STD	0.8 1.2		1.5 2.3, 6	1.7	1.25	0.8~2	5.0	8,000	For toe closing on mens' socks.		

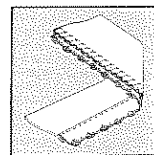
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■ FOR SHIRRING

															
E256-242(K)/504-253-W	1	3	STD	—		3, 4, 5, 6	3.2	1.6	0.8~3	5.0	7,000	For shirring on light to medium weight materials such as ladigs' wear.			

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■ LACE RUNNER

												
E256-291K/504-153-W	1	3	LOW	—	3, 4	2.5	1.6	0.4~2	3.5	5,500	For attaching lace to the hems of slips, ladies' wear, etc. Acceptable lace width 7mm to 35mm.	

The specifications in this catalog are subject to change without notification.

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