



PE504-OU Over/Under Double-Border Serger System

Two Righthand Sew Heads Operating in Over/Under Technique

Serger system from Porter® International is the industry's most versatile and dependable double-border serger.



SPECIFICATIONS	PE504-OU
Max sewing speed	6000 RPM
Recommended sewing speed	5000 RPM
Max border thickness	1/2" (12.7 mm)
Min panel thickness	Flat
Border width	3.5in - 21in (89 mm - 533 mm)
SPI	5
Yield	40 +/- yards/minute (36.5 +/- meters/minute)
Needle type	DCx27
Needle size	21
Voltage	220 (alternative voltages available)
Current (amps)	15
Air pressure (psi)	80
Air consumption (cfm)	4
Weight	1360lbs (617 kg)
Shipping dimensions	124 X 57 X 75" (315 X 145 X 190 cm)

The PE504-OU serges both edges of border material at a rate of 40 yards per minute. The double serger can be a standalone serging station or coupled with a marking/cutting machine to automatically cut individual border sections after the serging process.

- Two righthand sewing heads operating in over/under technique.
- Increased material capacity to 40-inch (1 m) rolls.
- Ability to idle one sewing head when necessary.
- Serged borders feed directly to a variable-tension winder.
- Independent electronic sewing drives eliminate clutch and jack shaft.
- Two identical sewing heads allow stocking of one set of parts.
- Electronic thread-break detectors.
- Auto material runout sensors stop machines for material splicing (slicer optional).
- Sewing head jog mode allows operators and mechanics easy loading and troubleshooting.
- Digital servo nip roll drive.
- Flange-attaching option.
- Cinch loc[®]-attaching option for foundations.



Global Systems Group[®] (GSG) is a collection of the world's leading mattress machinery companies. These GSG machinery companies represent leading-edge technology in computerized quilting machines and panel cutters, automated and conventional sewing machines, material handling solutions, and mattress-packaging equipment.

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