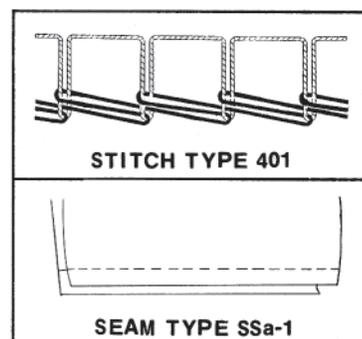


**SINGLE NEEDLE  
 HIGH SPEED  
 GLOVE CLOSING MACHINE**



Style 56300 AV is a single needle, high speed, glove closing machine equipped with a four-motion retainer. The retainer serves to keep the thread triangle open to effectively prevent skipping when making the short radius turns around the fingers. This machine is designed for closing cotton flannel gloves or other gloves of similar material. The 56300 AV has the capability of operating at 6500 RPM (depending on operation) to increase production.



DESCRIPTION			SPECIFICATIONS			
MACHINE	FEATURES	APPLICATION	SEAM STITCH TYPE	FABRIC WEIGHT & TYPES	STITCHES PER INCH	MAXIMUM* SPEED
56300AV	Single needle bobbinless machine with four motion retainer to prevent skipping at sharp turns.	Closing cotton flannel gloves	401-SSa-1	Cotton flannel gloves	6 to 10 8 standard	6500 RPM

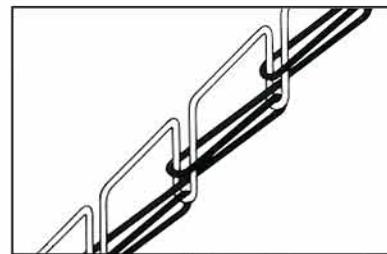
\*DEPENDENT ON OPERATION

**WORLDWIDE SALES AND SERVICE**

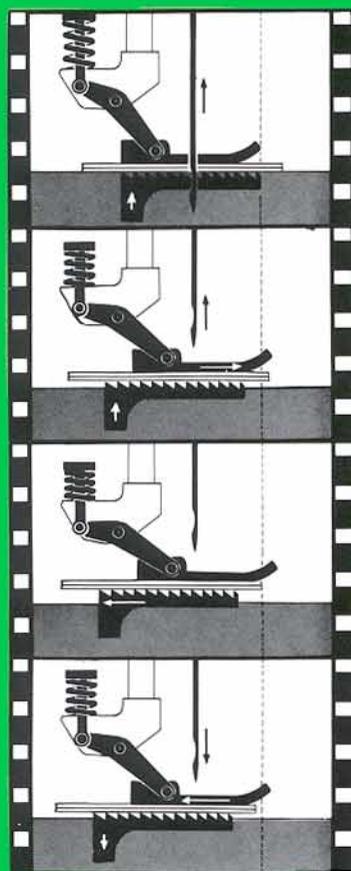
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 One Union Special Plaza  
 Huntley, Illinois 60142

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[www.juki.com](http://www.juki.com)

Single-needle, plain-feed  
"Double Lock" stitch machines  
with "FEEDING FOOT"  
auxiliary feeding system  
for seaming trousers and coats



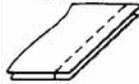
"Double Lock" Stitch Type 401



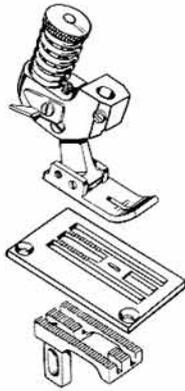
These advanced series Class 56300 machines are designed with a unique presser foot which assists in feeding the top ply of fabric without the need for additional drive mechanisms. The upper feed provides the advantage of even feeding without losing production speed. The "FEEDING FOOT" allows the operator to match patterns and produce virtually pucker-free seams even on hard-to-handle fabrics.

Single-needle, plain-feed  
“Double Lock” stitch machines  
with “FEEDING FOOT”  
auxiliary feeding system  
for seaming trousers and coats

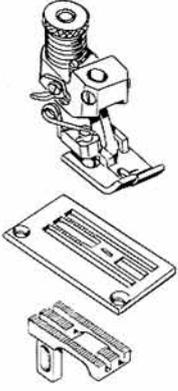


DESCRIPTION			SPECIFICATIONS			
MACHINE	FEATURES	APPLICATION	SEAM AND STITCH TYPE	FABRIC WEIGHT AND TYPE	STITCHES PER INCH	MAXIMUM SPEED*
56300 F “Feeding Foot” Seamer	Single-needle, plain-feed machine. Unique design of presser foot assists in feeding top ply of fabric without the burden of any other drive mechanism.	For seaming men’s trousers and coats made from hard-to-handle fabrics. “Feeding Foot” aids matching plies and patterns while producing a pucker-free seam.	401 SSa-1 	Medium weight knit and woven materials.	7-11	6500 RPM
56300 R “Feeding Foot” Seamer	Presser foot assists in feeding top ply of fabric. Similar to Style 56300 F except presser foot has left yielding section for crossing front pocket seams.	For seaming men’s trousers when it is necessary to cross heavy front pocket seams.	401 SSa-1 	Medium weight knit and woven materials.	7-11	6500 RPM

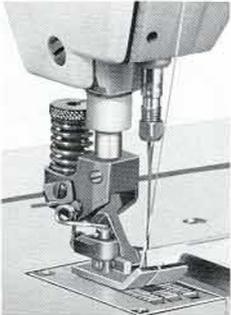
\*Depending on operation.



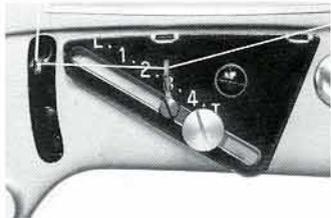
Sewing parts for  
Style 56300 F



Sewing parts for  
Style 56300 R



The “FEEDING FOOT”  
presser foot is designed to  
sew durable press and  
other hard-to-handle materials,  
match plies and  
patterns evenly, and to  
minimize puckering.



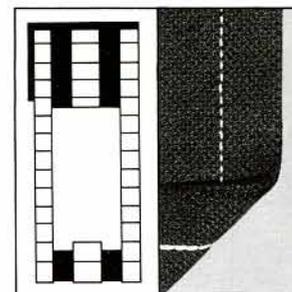
The thumbscrew adjustable needle  
thread frame eyelet assembly is capable  
of reducing seam pucker using a  
loose stitch as required with one fast,  
simple adjustment. This new indexed  
thread ratio control is calibrated clearly  
so that, with the machine set for one  
type of material, the operator, by simply  
moving the eyelet to a new position,  
can obtain the stitch best suited to  
other types of materials that may  
come through the line.

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**Single-needle  
Bobbinless machine  
for seaming trousers,  
slacks, coats and  
similar garments**

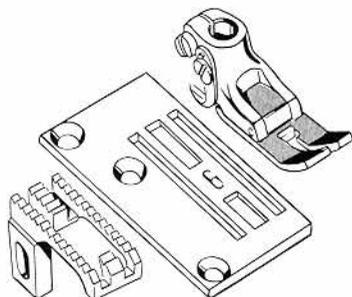


Style 56300G



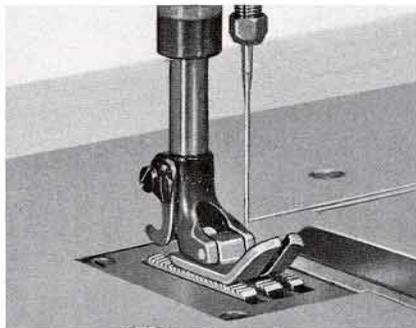
This advanced machine offers manufacturers the ultimate in speed and performance for single-needle "Bobbinless" seaming. Style 56300G is engineered using all of today's knowledge of design and modern materials. Electronically balanced and SEW-TESTED to the highest standards in the history of sewing machine manufacturing to give you a high production unit that will sew today's newest fabrics at highest speeds.

**ADVANCED single-needle  
Bobbinless machine offers  
high speed and top production  
when seaming trousers, slacks,  
coats and similar garments**



**STYLE 56300 G**

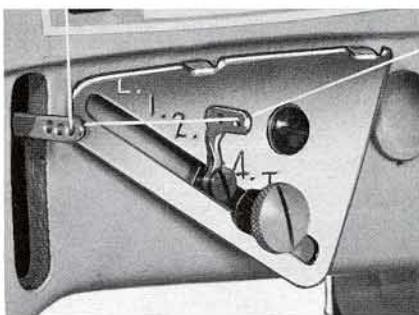
For seaming trousers, coats and similar operations on medium to medium heavy-weight material.



Close-up of Style 56300 G showing plain presser foot for the standard single-needle seamer.

**Features Designed to Benefit Your Production and Quality**

- NEW, HIGHER SPEEDS
- LESS PRESSER FOOT PRESSURE
- INDEXED THREAD RATIO CONTROL
- NEW LOOPER THREAD TENSION MOUNTING
- AUTOMATIC LUBRICATION
- PRECISION MANUFACTURE



The thumbscrew adjustable needle thread frame eyelet assembly is capable of reducing seam pucker using a loose stitch as required with one fast, simple adjustment. This new indexed thread ratio control is calibrated clearly so that, with the machine set for one type of material, the operator, by simply moving the eyelet to a new position, can obtain the stitch best suited to other types of materials that may come through the line.

**SPECIFICATIONS**



Seam Specification 401 SSa-1

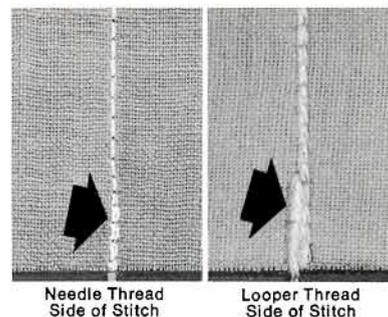
- Seam Specification . . . . . 401 SSa-1
- Stitch Range . . . . . 10 to 14 S.P.I.
- Standard Setting . . . . . 14 S.P.I.
- Sewing Capacity . . . . . 3/8" (9.52mm)
- Maximum Speed . . . . . 6500 S.P.M.

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**High production  
single-needle, plain-feed  
bobbinless machine  
for operations requiring  
BACK TACKING**



Back tacking with a bobbinless machine offers production increases when compared to any lockstitch machine. Work handling is the same. To back tack, the presser foot is raised by a conventional knee press. Style 56300V is a direct lockstitch machine replacement; no additional operator training is necessary. A unique "four motion" looper thread retainer mechanism prevents skipped stitches when sewing small radius turns. The 56300V is ideal for seaming and/or hemming dresses, skirts, towels, sheets, curtains and similar items.

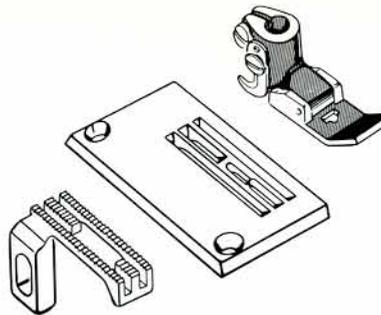
**High speed, high production  
 single-needle, plain-feed  
 bobbinless machines are superior  
 to lockstitch machines for operations  
 requiring back tacking**



**FEATURES**

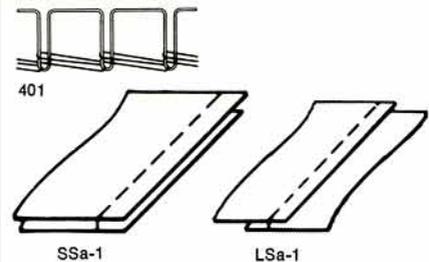
- NO BOBBIN—NO HOOK
- PERFECT STITCH FORMATION AND EASY THREAD HANDLING
- "FOUR MOTION" LOOPER THREAD RETAINER PREVENTS SKIPPED STITCHES ON TURNS
- AUTOMATIC LUBRICATION
- QUICK STARTING AND STOPPING
- HIGHEST QUALITY WORK
- LONGER LIFE AND SMOOTHER OPERATION

Tests show that *Style 56300V* is capable of increasing production substantially and reducing costs because it uses no bobbin and has a higher operating speed. Also, when the proper thread combination is used, the stitching on the underside has the fine appearance to meet quality standards for most finishing operations which previously were done on bobbin-type machines. Union Special produces both lockstitch and double locked stitch machines and, consequently, we recommend the type machine which we feel will do the best job.



**STYLE 56300V**  
 Medium throw machine with back tacking mechanism, for seaming and/or hemming dresses, skirts, shirts, towels, sheets, curtains and for similar operations on light to medium weight woven materials where back tacking is required. Feed-teeth cut 22 T.P.I. Seam margin to right of needle 7/32".

Seam Specification



**SPECIFICATIONS**

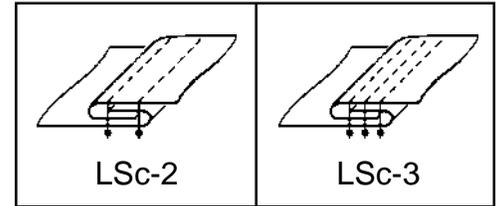
**STYLE 56300V**  
 Seam Specification ..... 401 SSa-1  
 Stitch Range ..... 9 to 16 S.P.I.  
 Standard Setting ..... 12 S.P.I.  
 Needle Type .... 130 GHS-036 (ball eye)  
 Needle Thread ..... 70-3 soft  
 Looper Thread ..... 100-2 soft  
 Speed, sew-tested up to ... 6500 S.P.M.  
 Sewing Capacity ..... 3/8 inch (4.76 mm)  
 Installation ..... Fully Submerged

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[www.juki.com](http://www.juki.com)

High speed two- and three-needle flatbed machines for double and triple stitch lap seaming operations on a wide variety of medium to heavy weight materials.

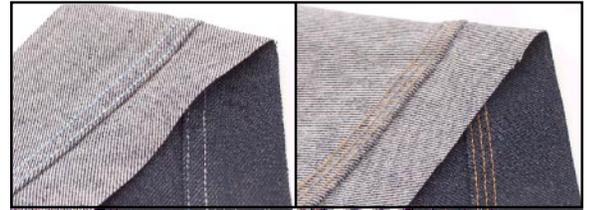


Combining speed and rugged reliability, these two- and three-needle flatbed machines are specifically designed for lap seaming operations on overalls, coveralls, jeans, service pants, industrial uniforms, work jackets, sport jackets, windbreakers and similar garments of medium to heavy weight materials.

STYLE 56500R  
 STYLE 56900P  
 STYLE 56900R



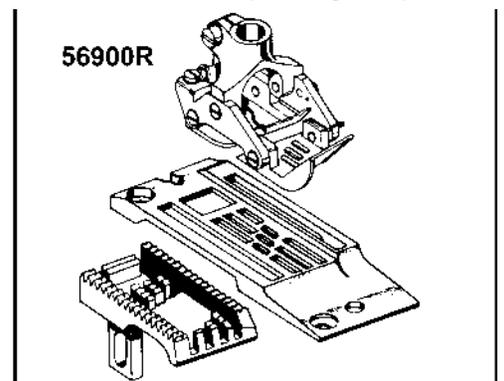
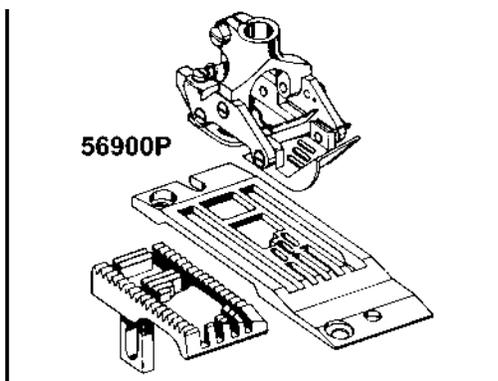
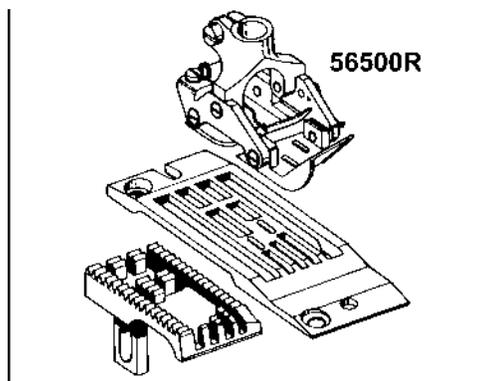
Two- and three-needle machines for true double lap seaming operations on overalls, jeans, jackets and similar garments of medium to heavy weight materials.



- FEATURES: • SPEEDS up to 6000SPM • HIGHEST QUALITY SEAMING • QUICK START and STOP  
 • PERFECT STITCH FORMATION and EASY THREAD HANDLING  
 • AUTOMATIC LUBRICATION for LONG LIFE and SMOOTH OPERATION

MACHINE	FEATURES	APPLICATION	SEAM and STITCH TYPE	GAUGE	FABRIC WEIGHT and TYPE	STITCH LENGTH	MAX. SPEED*
56500R -16 -18	<b>Two-needle, four-thread</b> , plain feed, high throw machine. With double lap seam folder, tractor type presser foot, and <b>flat sewing parts</b> designed for chaining between pieces.	For attaching risers to jeans, bibs to overalls, and piecing sleeves on denim jackets.	401LSc-2	1/4" or 9/32"  6.4 or 7.2mm	Medium to heavy weight materials.	7 to 14 SPI  2.3 to 3.6mm	6000 SPM
56900P -8 -9	<b>Three-needle, six-thread</b> , plain feed, high throw machine. With double lap seam folder, tractor type presser foot, and <b>flat sewing parts</b> designed for chaining between pieces.	For attaching risers to jeans, bibs to overalls, and piecing sleeves on denim jackets.	401LSc-3	1/8" or 9/64"  3.2 or 3.6mm	Medium to heavy weight materials.	7 to 12 SPI  2.1 to 3.6mm	6000 SPM
56900R -8 -9	<b>Three-needle, six-thread</b> , plain feed, high throw machine. With double lap seam folder, tractor type presser foot, and <b>.070 stepped (1.75mm) sewing parts</b> designed for chaining between pieces.	For seat seaming and similar operations on jeans, overalls and denim jackets.	401LSc-3	1/8" or 9/64"  3.2 or 3.6mm	Medium to heavy weight materials.	7 to 12 SPI  2.1 to 3.6mm	6000 SPM

\* Depending on operation



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