LONSEW.

VERTICAL AXIS ROTARY HOOKS
INTERMITTENT WHEEL FEED
INTERMITTENT POSITIVELY DRIVEN
ROLLER PRESSER

SIMPLIFIED SEMI-AUTOMATIC LUBRICATION
ANTI-FRICTION BALL AND ROLLER BEARINGS
BUILT-IN BOBBIN WINDER

Models 701 / 702 701LP-Left Post



Model 701LP Single Needle

Left Post



HIGH SPEED SINGLE AND TWO-NEEDLE POST BED LOCKSTITCH MACHINES

TOP AND BOTTOM DRIVEN ROLLER FEED

POSITIVELY DRIVEN ROLLER PRESSER

Models 701 / 702 and 701LP- Left Post

APPLICATIONS

- Lower and driven presser wheel feeding action combined with needle feed provide powerful transport for slippery materials of any type as well as leather, vinyl and polyethylene plastics, oil cloth, just any material difficult to feed, coated and laminated fabrics.
- Suitable for stitching hollow, tubular and curved articles and climbing over thick sections always assuring constant stitch length.

FEATURES

- As many as 29 anti-friction ball and needle roller bearings (depending on model) for easy maintenance.
- Continuous lubrication from copious reservoir.
- Vertical axis rotating hooks.
- Triple feeding mechanism assures even feeding of difficult-to-sew materials.

AVAILABLE MODELS

- **701** Single needle, lower wheel feed, driven upper wheel feed, needle feed
- 702 Two needle, all other features same as Model 701
- **701LP** Left hand post
 - **701U** Same as basic model, modified for maximum stitch length up to 21/64 (8mm)
- **701X** Same as basic model, modified for very heavy thread
- 701UX Same as basic model, modified for maximum stitch length and heavy thread
- **701ATCL** Fitted with automatic thread trimmer and presser lift
- 702ATCL Fitted with automatic thread trimmer and presser lift

SPECIFICATIONS

	Model 701	Model 702	
Speed, Max. (S.P.M.)*	3500	3500	
Clearance Under Foot	9/ ₃₂ " (7r	9/ ₃₂ " (7mm)	
Needle Bar Stroke	1 1/2" (38	1 ¹ / ₂ " (38mm)	
Stitch Length, Max. (s.	.p.i.) 5 (5 mm)	6 (4 mm)	
Needle	135 x 7 (cat. 1955)		
Bobbin Metal	3803	38033	
Pre-wound G			
Hook	38032		
Bed Size	7" x 203/ ₈ " (177 x 518 mm)		
Work Surface	2" x 2 ¹³ / ₃₂ " (52 x 61mm)	2" x 3 ¹³ / ₁₆ " (52 x 97mm)	
Post Height	7" (178mm)		
Stitch Type	301		
Needle Gauge		Standard ¹ / ₁₆ " (1.6 mm)	
Needle Gauges Available		¹ / ₃₂ " to ³ / ₁₆ " (0.8 to 4.8mm)	

^{*} Speed dependent on materials, thread and operation.



Available Option: Adjustable, spring-loaded, retractable, SWING ARM GUIDE.





Optionally available from Clinton Industries: Automatic Footlift and Automatic Backtack

