

WITH
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 701
Single Needle**



**Model 702
Two Needle**



**Model 701LP
Single Needle
Left Post**

HIGH SPEED
SINGLE AND
TWO-NEEDLE
POST BED
LOCKSTITCH
MACHINES

DROP FEED,
NEEDLE 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

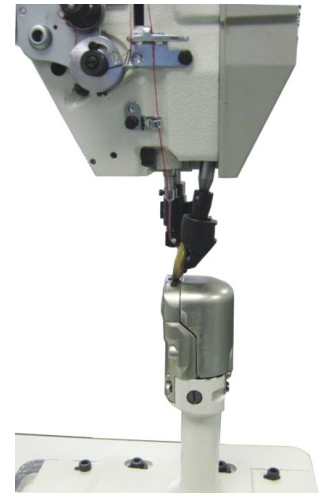
701ATCL - Fitted with automatic thread trimmer and presser lift

702ATCL - Fitted with automatic thread trimmer and presser lift

SPECIFICATIONS

	Model 701	Model 702
Speed, Max. (S.P.M.)*	3500	
Clearance Under Foot	9/32" (7mm)	
Needle Bar Stroke	1 1/2" (38mm)	
Stitch Length, Max. (s.p.i.)	5 (5 mm)	6 (4 mm)
Needle	135 x 7 (cat. 1955)	
Bobbin	Metal	38033
	Pre-wound	G
Hook	38032	
Bed Size	7" x 20 3/8" (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.



Closeup of 701LP
Post and Needle