



Global[®] LP 1970 Series - Postbed shoe production machines

TECHNICAL SPECIFICATIONS

Machine speed*
up to 3000 spm

Stitch type
301

Number of needles
1 or 2

Stitch length
up to 7 mm

Feed type
**reversible needle
top driven roller and
wheel feed**

Needle type
134

Bed type
postbed

Roller presser diam.
standard 35 mm ø

LP 1971 / LP 1972 - High speed, single/double needle postbed machines with reversible top driven roller, wheel and needle feed with regular hook(s).

LP 1971 AUT / LP 1972 AUT - Same as LP 1971/LP 1972, but with automatic underbed thread trimmer, automatic back tack and presser foot lift.

LP 1971 LH / LP 1972 LH - Same as LP 1971/LP 1972, but with large hook(s).

LP 1971 LH-AUT / LP 1972 LH-AUT - Same as LP 1971 LH/LP 1972 LH, but with automatic underbed thread trimmer, automatic back tack and presser foot lift.

MÁQUINAS DE CALZADO CON RETROCESO

LP 1971 / LP 1972 - Máquina columna de alta velocidad de 1/2 agujas con arrastre por ruleta accionada con retroceso, agujas acompañantes y dientes circulares.

LP 1971 AUT / LP 1972 AUT - La misma que LP 1971/LP 1972, pero equipada con corta-hilos, remate automático y alza-prensatelas.

LP 1971 LH / LP 1972 LH - La misma que LP 1971/LP 1972, pero equipada con garfio grande.

LP 1971 LH-AUT / LP 1972 LH-AUT - La misma que LP 1971 LH/LP 1972 LH, pero equipada con corta-hilos, remate automático y alza-prensatelas.

SCHUH-NÄHMASCHINEN AUCH RÜCKWÄRTS NÄHEND

LP 1971 / LP 1972 - Hochgeschwindigkeits-, Einnadel-/Zweinnadel Säulenmaschine mit oben angetriebenem Rollfuß, auch rückwärts nähend. Rad- und Nadeltransport, mit normalen Greifer.

LP 1971 AUT / LP 1972 AUT - Baugleich mit LP 1971/LP 1972, jedoch mit Fadenabschneider- und Verriegelungsautomatik und automatischem Presserfuß.

LP 1971 LH / LP 1972 LH - Baugleich mit LP 1971/LP 1972, jedoch mit Grossem Greifer.

LP 1971 LH-AUT / LP 1972 LH-AUT - Baugleich mit LP 1971 LH/LP 1972 LH, jedoch mit Fadenabschneider- und Verriegelungsautomatik und automatischem Presserfuß.

MACHINES CHAUSURES AVEC MARCH ARRIÈRE

LP 1971 / LP 1972 - Machine pilier à une/deux aiguilles - marche arrière triple entraînement par roue supérieur, roue inférieur et aiguille. Crochet standard.

LP 1971 AUT / LP 1972 AUT - Identiques aux modèles LP 1971/1972, mais avec coupe-fil et arrêts automatiques. Et relevage de pied presseur.

LP 1971 LH / LP 1972 LH - Identiques aux modèles LP 1971/1972, mais avec crochets à grande capacité.

LP 1971 LH-AUT / LP 1972 LH-AUT - Identiques aux modèles LP 1971 LH/1972 LH, mais avec coupe-fil et arrêts automatiques. Et relevage de pied presseur.

Global® LP 1970 Series

Single and double needle postbed machines for the shoe industry. These unique machines are equipped with automatic or manual back tack on the lower and upper feed as well on the needle feed. These machines are easy to maintain and very flexible to operate.



LP 1970 series.
Standard equipped with manual reverse

Specifications for the basic LP 1970 Series

LP Machines		1971	1971 - LH	1971 AUT	1971 LH - AUT	1972	1972 - LH	1972 AUT	1972 LH - AUT
	Number of needles	1	1	1	1	2	2	2	2
	Needle type	134 LR	134 KCLR	134 LR	134 KCLR	134 LR	134 KCLR	134 LR	134 KCLR
	Needle size	80 - 110	160 - 190	80 - 110	160 - 190	80 - 110	140 - 160	80 - 110	140 - 160
	Needle hole width mm	1,5	2,4	1,5	2,4	1,5	2,4	1,5	2,4
	Manual reverse	standard	standard	standard	standard	standard	standard	standard	standard
	Electric solenoid reverse	-	-	•	•	-	-	•	•
	Electric solenoid presser foot lift	-	-	•	•	-	-	•	•
	Thread trimming device	-	-	•	•	-	-	•	•
	Vertical hook	standard	large	standard	large	standard	large	standard	large
	Max. Stitch length mm	5	7	5	7	5	5	5	5
	Lower feeding wheel teeth mm	0,4	1,2	0,4	1,2	0,4	1,2	0,4	1,2
	Needle gauge mm	-	-	-	-	1,6	2,4	1,6	2,4
	Machine speed*	3000 spm	1600 spm	3000 spm	1600 spm	2500 spm	1200 spm	2500 spm	1200 spm

Special features:

- Unique lubrication system
- Automatic and/or manual back tack
- 8 - 11 mm short cut of thread trimmer
- Max. thickness of sewing goods: 8 mm
- Max. footlift: 13 mm
- Needle bar stroke: 40 mm
- Sewing and trimming thread up to size 10
- All automatic functions by solenoids
- Built-in safety clutch
- Easy to maintain
- All machines are equipped with 35 mm ø top roller
- All important adjustments via handwheel
- All machines are equipped with vertical standard or large hook(s)

Extra available subclasses

		L = light material LM = light/medium material M = medium/heavy material			
		L	LH - L	LH - LM	LH - M
	Needle size	60 - 80	60 - 80	80 - 110	110 - 140
	Needle hole width mm	1,2	1,2	1,5	2,0
	Needle gauge mm	1,2	1,2	1,6	2,0
	Max. Stitch length mm	3	3	5	5
	Lower feeding wheel teeth mm	0,4	0,4	0,4	0,6
	Machine speed* single needle	3500 spm	3000 spm	2500 spm	2000 spm
	Machine speed* double needle	3000 spm	2500 spm	2000 spm	1600 spm

★ Max. sewing speed (in spm.) depends on type of operation and/or materials to be sewn.

The GLOBAL® Selection is brought to you by:

GLOBAL® is a trademark of the Global International Corporation, the people that carefully organize the supply of spareparts before they launch each product.

When ordering parts please specify:
 1 machine model
 2 part numbers