



LF 1372 LH-AUT

## Global<sup>®</sup> LF 1300 series - Flatbed 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 feed  
top driven roller and  
wheel feed**  
Needle type  
**134 LR**  
Bed type  
**flatbed**  
Roller presser  
**standard 35 mm ø**

**LF 1371 LH / LF 1372 LH** - High speed, single / double needle flatbed machines with reversible top driven roller, wheel- and needle feed. Machines are equipped with large hook(s).  
**LF 1371 LH-AUT / LF 1372 LH-AUT** - Same as above, but equipped with electric thread trimmer, presser foot lift and automatic back tack.

### MÁQUINAS DE BASE PLANA PARA LA PRODUCCIÓN DE CALZADO

**LF 1371 LH / LF 1372 LH** - Máquina de alta velocidad, base plana, de una aguja / dos agujas. Arrastre por diente circular, aguja y ruleta accionada. Las máquinas están equipadas con garfios grandes.

**LF 1371 LH-AUT / LF 1372 LH-AUT** - Mismas características que la anterior, pero con corta-hilos, remate y alza-prensatejas eléctrico.

### FLACHBETT SCHUH NÄHMASCHINEN

**LF 1371 LH / LF 1372 LH** - Hochgeschwindigkeit-, Einnadel- / Zweinadel-Flachbett Maschine mit oben angetriebenem Rollfuß, auch rückwärts nähend. Rollfuß- und Nadeltransport. Die Maschine ist mit großem Greifer ausgerüstet.

**LF 1371 LH-AUT / LF 1372 LH-AUT** - wie oben, jedoch mit elektrischem Fadenabschneider, Presserfußlüftung und Verriegelungsautomatik.

### MACHINE PLATE POUR LA FABRICATION CHAUSSURE

**LF 1371 LH / LF 1372 LH** - Machine plate à grande vitesse, 1 ou 2 aiguilles, entraînement par aiguille et pied à roulette entraîné, marche arrière, crochet à grande capacité.

**LF 1371 LH-AUT / LF 1372 LH-AUT** - Machine identique à la précédente, équipée avec coupe-fils électrique, relevage de pied et arrêts automatiques.

## Global LF 1300 Series

Single and double needle flatbed machines for the shoe industry. These unique machines are equipped with automatic or manual back tack on the lower and upper feed as well as on the needle feed.

These machines are easy to maintain and very flexible to operate.

All machines are equipped with vertical large hook(s).



LF 1300 series.  
Standard equipped with manual reverse

### 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: 12.5 mm
- Needle bar stroke: 40 mm
- All automatic functions by solenoids
- 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)

### Specifications for the basic LF 1300 Series (LH)

LF Machines		1371 LH	1371 LH-AUT	1372 LH	1372 LH - AUT
	Number of needles	1	1	2	2
	Needle size	160-190	160-190	140-160	140-160
	Needle hole width (mm)	2.4	2.4	2.4	2.4
	Manual reverse	standard	standard	standard	standard
	Electric solenoid reverse	-	•	-	•
	Electric solenoid presser foot lift	-	•	-	•
	Thread trimming device	-	•	-	•
	Max. Stitch length (mm)	7	7	5	5
	Lower feeding wheel teeth (mm)	1.2	1.2	1.2	1.2
	Needle gauge (mm)	-	-	2.4	2.4
	Machine speed* (spm)	1600	1600	1200	1200

### Extra available subclasses

LF1372 Subclass		L	LM	M
	Needle size	60 - 80	80 - 110	110 - 140
	Needle hole width (mm)	1.2	1.5	2.0
	Needle gauge 1372 (mm)	1.2	1.6	2.0
	Max. Stitch length (mm)	3	4	5
	Lower feeding wheel teeth (mm)	0.6	0.6	0.6
	Machine speed* single needle (spm)	3000	2500	2000
	Machine speed* double needle (spm)	2500	2000	1600

L = light material / LM = light/medium  
M = medium/heavy material

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

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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:  
 machine model  
 part numbers