



**SINGLE NEEDLE
12" or 18" CYLINDER ARM
SHOE REPAIR AND MENDING
LOCKSTITCH MACHINE**
with OSCILLATING SHUTTLE
EXTRA SMALL CYLINDER BED
UNIVERSAL UPPER FEED
DOUBLE ENDED NEEDLE PLATE
LARGE BOBBIN AVAILABLE
(MODEL 29B & 29BL)

Specifications

	29	29B	29L	29BL
Speed, Max (S.P. M.)	: 500*	500*	500*	500*
Clearance Under Foot	: 13/32 spi (10.5mm)	13/32 spi (10.5mm)	13/32 spi (10.5mm)	13/32 spi (10.5mm)
Stitch Length, Max.	: 3.5 spi (1-7mm)	3.5 spi (1-7mm)	3.5 spi (1-7mm)	3.5 spi (1-7mm)
Needle	: 29 x 3, Style 3741	29 x 3, Style 3741	29 x 3, Style 3741	29 x 3, Style 3741
Hook Size	: Small	Large	Small	Large
Work Space	: 12" (310mm)	12" (310mm)	18" (460mm)	18" (460mm)

Width of Cylinder Bed	: 1" (25.4mm)	1-5/32" (27.8mm)	1" (25.4mm)	1-5/32" (27.8mm)
Depth of Cylinder Bed	: 7/8" (22.2mm)	1-3/32" (29.4mm)	7/8" (22.2mm)	1-3/32" (29.4mm)

***Speed depends on thread, material and operation.**

Applications

- Repairing of leather materials and shoe uppers

Features

- Extra small cylinder bed
- Oscillating Shuttle
- Universal upper feed for stitching in any direction without turning work
- Handwheel can be mounted on front or right end of machine
- Wheel pulley "V" grooved for motor drive
- Double ended needle plate with different size holes at back end to accommodate various size needles
- Adjustable thread take-up lever
- Adjustable presser foot pressure and thread tension
- Machine can be driven by foot treadle, hand crank or electric motor
- Large bobbin versions available - Models 29B & 29BL