

Since 1898
CONSEW®

Model 199RB SERIES

Large Bobbin: 199RB-1A-2/199RB-2A-2/199RB-3A-2

With
HORIZONTAL AXIS TRANSVERSE ROTARY HOOK
LARGE BOBBIN, REVERSE FEED
COMBINATION ZIG-ZAG AND STRAIGHT STITCHER



199RB-1A-2

See reverse side
for information about
Zig-Zag stitch types
with 1A, 2A and 3A cams *

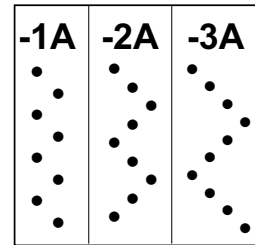
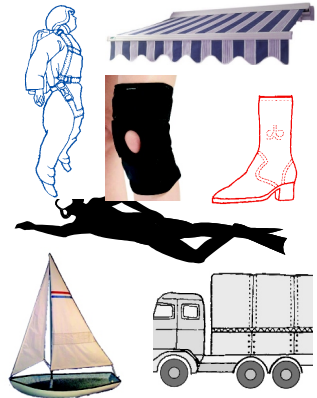
**SINGLE NEEDLE
DROP FEED
ZIG-ZAG
LOCKSTITCH MACHINES**

**Machines are built with one cam system, either 1A, 2A or 3A stitch types.
Cam systems are **not interchangeable** and cannot be changed after manufacture.*

199RB-1A-2 / 199RB-2A-2 / 199RB-3A-2

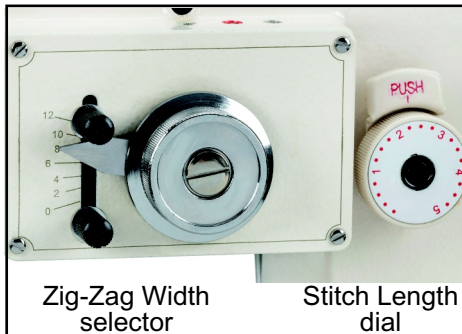
APPLICATIONS

- 199RB-1A-2** - used for a wide range of products and operations such as edge sewing, patch sewing, attaching and abutting work, applique work and binding on such materials as leather, vinyl, canvas, cloth, lace and similar materials - Federal stitch 304
- 199RB-2A-2** - three step/two stitch zig-zag Federal stitch 308
- For sewing elastic and other stretch materials, as well as for ornamental stitching
 - For stitching such products as boat and truck covers, tents, awnings, sails, parachutes, tarpaulins, canvas bags also many items of military and naval equipment
 - Used on such materials as canvas, nylon, vinyl, leather, synthetics and similar materials
 - Especially desirable where reinforced stitch is necessary
Also available with special fittings for rope tacking operations
 - Used for rope tacking, making loops in rope and attaching small and medium size ropes to such products as truck covers, tents, sails, hammocks, parachutes, grain bags and many items of military and naval equipment
- 199RB-3A-2** - four step/three stitch zig-zag
- Performs similar operations as Model 199RB-2A-1 with the added advantage of making an additional stitch for extra reinforcement



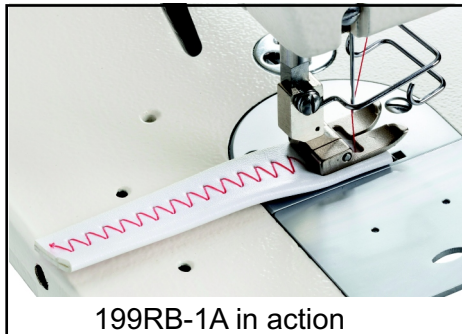
FEATURES

- Horizontal axis transverse rotary hook
- Maximum width of zig-zag: 9 mm
- Straight stitcher when zig-zag is set to '0' mm
- Locking zig-zag width regulator
- Reverse stitching
- Special fittings available on model 199RB-2A-2 for rope end and rope loop stitching
- Large bobbin and horizontal axis transverse rotary hook
- Model 199RBL-USA Long Arm (up to 30" can be ordered)
- Machines are built with one integral cam system, either 1A, 2A or 3A stitch types. Cams are NOT Interchangeable.

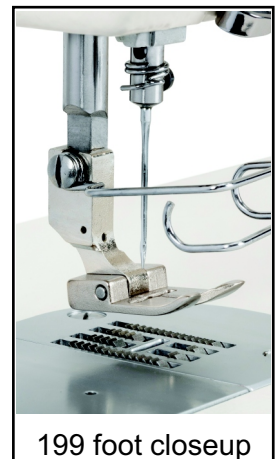


Zig-Zag Width selector

Stitch Length dial



199RB-1A in action



199 foot closeup

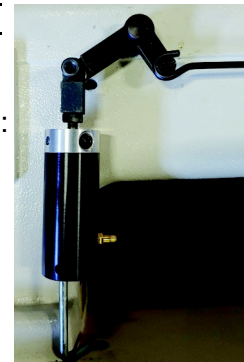
SPECIFICATIONS

Speed, Max. (S.P.M.) *	2500
Clearance Under Foot	10 mm
Needle Bar Stroke	34 mm
Stitch Length, Max.	5 mm (5 spi)
Z-Z Stitch Width Max.	9 mm
Needle	135 x 17
Metal Bobbin	CS713
Pre-Wound Bobbin	M
Hook	CS712
Work Space (199RB)	10" (258 mm)

* Speed depends on width of zig-zag, material and thread.



Optionally available from Clinton Industries:
Air operated pneumatic footlift and pneumatic backtack.



FOOTLIFT



BACKTACK