

Model 339 RBATCL(N)-1

**DOUBLE NEEDLE, HEAVY DUTY
DROP FEED, NEEDLE FEED (Compound Feed)
ALTERNATING PRESSER FEET
LOCKSTITCH MACHINE**

With

Centra-Lube Semi-Automatic Lubrication System

Programmable Functions

Automatic Backtacking

Automatic Reverse Feed

Automatic Thread Trimmer

Automatic Needle Up/Down

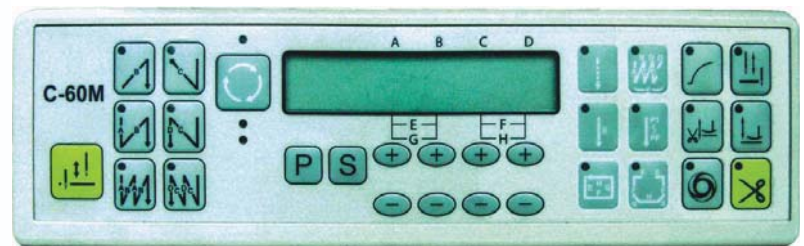
Automatic Pneumatic Foot Lift

Safety Clutch

Push Button Reverse

339RBL25ATCL(N)-1

25" Long Arm



Programmer /Stitch Counter



Models 339RBATCL(N)-1 / 339RBL25ATCL(N)-1

APPLICATIONS

- Suitable for double needle seaming, binding, taping and piping operations
- For sewing medium to heavy weight materials such as leather, vinyl, synthetics and laminated and coated materials
- Suitable for sewing items such as automobile upholstery tarpaulins, covers, awnings, tents, umbrellas handbags, luggage, travelware accessories, sports and camping equipment and wearing apparel outdoor clothing.

FEATURES

- **PEDAL OPERATION** The operator has precise control of the motor through the convenient foot pedal. Forward pressure controls speed and backward pressure automatically controls reverse stitching speed.
- **ADJUSTABLE PEDAL PRESSURE** For ease of operation operator can simply adjust the spring position to meet the desired foot pressure, achieving extremely fast and accurate start-stop actions. Linear speed control for accurate, predictable control.
- **UNBLOCKED HAND WHEEL** The sewing machine's hand wheel is freely movable, even when the machine is stopped. This allows easy threading and readily permits required adjustments for fittings.
- **ELECTRONIC CONTROLS** Consew uses a rugged servo-motor. The servo-motor affords precise control of all motor action, while allowing for additional sewing machine functions, such as trimming, foot lift, etc.
- **PRECISE NEEDLE POSITIONING** A specially designed servo-motor ensures precise needle positioning and stopping accuracy, thereby helping to eliminate one cause of needle breakage,
- **SWITCHING OF NEEDLE-UP/DOWN-STOP** Either needle-up stop or needle-down stop can be selected intermediate of the end of the seam. (It may be convenient to have the machine stop with the needle in "down" position for operations where sewing will continue after adjusting the item or have it stop in the "needle-up" position when the work will be removed after each operation.)
- **AUTO BACKTACK BUTTON** Conveniently located a few inches to the right of the needle, one touch initiates a programmable backtacking function. Push button switch reverse with safety lockout adjustment.



Belt Guard,
Hand Wheel &
Automatic Synchronizer



Two Large Horizontal Hooks and Bobbins



13mm

Detail of twin needles
showing high presser
foot lift



Push Button Reverse.
Automatic Backtack Button
conveniently located to
the right of the needle



AUTOMATIC KNIFE ACTION

Auto Thread Cutter shown engaged and retracted

SPECIFICATIONS

Model 339RBATCL(N)-1

| | |
|---------------------------|--------------------------------|
| Speed, Max, (S.P.M.)* | 3000 |
| Foot Lift By Hand | 25/64" (10 mm) |
| By Knee or Electric | 1/2" (13 mm) |
| Needle Bar Stroke | 1-5/16" (33 mm) |
| Stitch Length, Max, | 4 s.p.i. (8 mm) |
| Needle | 135 x17 |
| Bobbin Metal | 490817101 |
| Pre-wound | |
| Hook | 490817101 |
| Bed Size | 7" x18-7/8" (177 x 477 mm) |
| Work Space | 10" (258 mm) |
| Stitch Type | 301 |
| Standard Needle Spacing | 1/4" (6.4 mm) |
| Available Needle Spacings | 1/8" (3.2mm) – 1-1/2" (38.1mm) |

* Speed depends on operation, material and thread.