

Models CN897VF and CN897VC

CN897VFB-1 and CN897VCB-1 for Binding Attachments

V-SERIES HIGH SPEED COVERSTITCH MACHINES

WITH FULLY AUTOMATIC LUBRICATION DIFFERENTIAL FEED with MICROMETRIC ADJUSTMENT PUSHBUTTON STITCH REGULATOR THREAD LUBRICATING AND NEEDLE COOLING SYSTEM





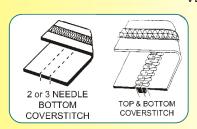












TWO NEEDLE — 4 THREAD THREE NEEDLE — 5 THREAD FLAT-BED AND CYLINDER-BED for PLAIN SEAMING

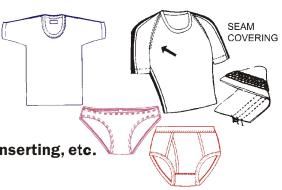
BOTTOM HEMMING and ELASTIC ATTACHING



Models CN897VF and CN897VC / CN897BVF and CN897BVC

APPLICATIONS

- For sewing light to heavy-weight materials.
- Model CN897VF Flat-bed for general seaming
- Model CN897VC Cylinder-bed for general seaming
- Both models suitable for hemming, tape binding, elastic inserting, etc.



FEATURES

- Speed, Max. up to 6000 s.p.m.*
- Push-button stitch regulator
- External cooling of oil supply
- Fully automatic lubrication with visual flow controls
- Lubricating oil continuously filtered by replaceable filter
- Differential feed with micrometric adjustment for shirring and stretching. Ratio up to 4 to 1.
- Intermittent action possible
- Standard type UY128GAS needles
- Silicone based needle cooling and thread lubricating

AVAILABLE OPTIONS

- UTA Under thread trimming device (pneumatic)
- Top cover thread trimming device
- UTM Under thread trimming decice (electric)
- W Thread wiper (electric)
- **EC** Tape Cutter (electric)



Optional Automation Upgrades available from Clinton Industries:

- Tape Cutting Device
- Thread Trimmers

CONFIGURATIONS

MODEL	NEEDLES	LOOPERS	THREADS
CN897VF	2	2	4
CN897VF	3	2	5
CN897VC	2	2	4
CN897VC	3	2	5

Note: Removing a needle allows for different widths of cover stitch and bottom cover only









SPECIFICATIONS

MODEL CN897VC

MAX. SEWING SPEED: 6,000 S.P.M. LIFT OF PRESSER FOOT: 7.0 mm DIFFERENTIAL RATIO: $1:0.3\sim1:2.9$

STANDARD NEEDLE GA.: Comes with 3-needle, 5.6 mm

(Optional Needle Gauges available)

2 Needles: 3.2, 4.0, 4.8, 5.6, 6.4 mm

3 Needles: 5.6, 6.4 mm STITCH LENGTH: $1.4 \sim 3.6$ mm NEEDLE BAR STROKE: 31 mm NEEDLE SYSTEM: UY128GAS

MODEL CN897VF

MAX. SEWING SPEED: 6,000 S.P.M. LIFT OF PRESSER FOOT: 7.0 mm DIFFERENTIAL RATIO: 1:0.7~1:2.0

STANDARD NEEDLE GA.: Comes with 3-needle, 5.6 mm

(Optional Needle Gauges available)

2 Needles: 3.2, 4.0, 4.8, 5.6, 6.4 mm

3 Needles: 5.6, 6.4 mm STITCH LENGTH: $1.4 \sim 3.6$ mm NEEDLE BAR STROKE: 31 mm NEEDLE SYSTEM: UY128GAS

* Speed depends on operation, materials and thread



CN897VF needles closeup