

Models 697VF and 697VC

697BVF and 697BVC for Binding Attachments

VF-SERIES HIGH SPEED COVERSTITCH MACHINES

WITH

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





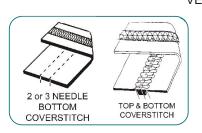












TWO NEEDLE — 4 THREAD THREE NEEDLE — 5 THREAD FLAT-BED AND CYLINDER-BED for PLAIN SEAMING

BOTTOM HEMMING and ELASTIC ATTACHING



Models 697VF and 697VC / 697BVF and 697BVC

APPLICATIONS

- For sewing light to heavy-weight materials.
- Model 697VF Flat-bed for general seaming
- Model 697VC 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)



CONFIGURATIONS

MODEL	NEEDLES	LOOPERS	THREADS
697VF	2	2	4
697VF	3	2	5
697VC	2	2	4
697VC	3	2	5

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









SPECIFICATIONS

MODEL 697VC

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

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 697VF

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 ~ 3.6 mm
NEEDLE BAR STROKE: 31 mm
NEEDLE SYSTEM: UY128GAS





697VF needles closeup