

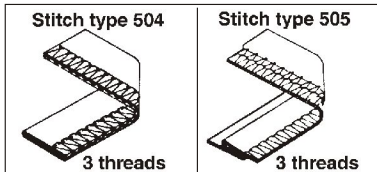
Models 693EX/694EX/695EX

EX-SERIES HIGH SPEED OVERLOCK MACHINES

WITH
 FULLY AUTOMATIC LUBRICATION
 DIFFERENTIAL FEED with MICROMETRIC ADJUSTMENT
 PUSHBUTTON STITCH REGULATOR

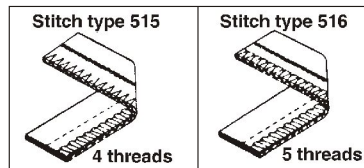
Model 693EX

For overlock sewing of light to heavyweight materials



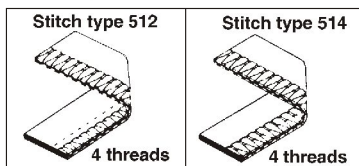
Model 695EX

For overlock sewing of medium to heavyweight materials



Model 694EX

For overlock sewing of medium to heavyweight materials



SINGLE NEEDLE — 2 THREAD
 SINGLE NEEDLE — 3 THREAD
 TWO NEEDLE — 4 THREAD
 TWO NEEDLE — 5 THREAD

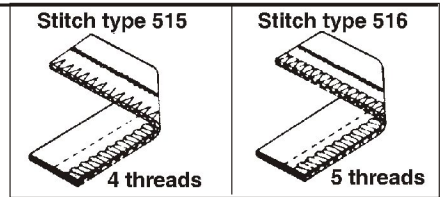
Models 693EX / 694EX / 695EX

APPLICATIONS

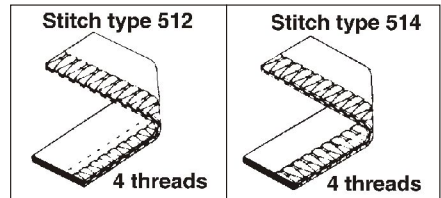
For overlock sewing of light to heavyweight materials

Model 695EX - True Safety Stitch - suitable for sewing products such as men's, ladies' and children's wear, especially coats for children and women. Designed for general seaming on woven fabrics. Also suitable for edging vinyl, canvas and upholstery fabrics

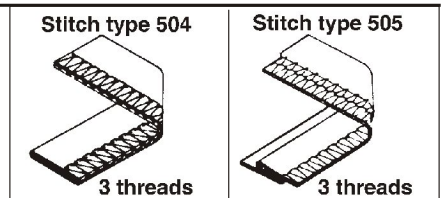
Model 695HEX - Heavy duty version with tractor foot



Model 694EX - Mock Safety Stitch - suitable for seaming sides and joining front and side panels on ladies' swim suits, childrens' play pants; closing sides on ladies' panties; setting sleeves on ladies' uniform dresses and knitted sport shirts; sewing cuffs to sleeves and attaching pocket pieces to front and back on ladies' robes; setting body lining on men's raincoats, etc. Equipped to handle medium to heavy weight materials and designed for sewing stretchable materials or fabrics which need elasticity in stitching.



Model 693EX for general overedging such as hemming sleeves on men's knit underwear, closing shoulder for T-shirt, overedging net lining for tricot slips, closing skirt panel, attaching bodice and yoke for tricot slips etc. (also does stitch 503)



FEATURES

- Speed, Max. up to 8500 s.p.m. (See machine specifications below)
- Fully automatic lubrication with visual flow controls
- Lubricating oil continuously filtered by replaceable filter
- External cooling of oil supply
- Silicone based needle cooling and lubricating system

- Differential feed with micrometric adjustment for shirring and stretching. Ratio up to 4 to 1.
- Push-button stitch regulator
- Intermittent action possible
- Standard type B-27 needles
- Reduced noise and vibration when operating at high speeds

AVAILABLE OPTIONS

KH: Under suction type thread trimmer
 KH2F: Under suction type thread trimmer & venturi device

KS: Side suction type thread trimmer
 MD: Mechanical type elastic feeding device
 EH: Electric type hemming device

SPECIFICATIONS

* Speed depends on operation, materials and thread

Model 693EX

Max. Sewing Speed: 8,500 S.P.M.
 Presser Foot Lift: 5.0 mm
 Differential Ratio: 1 : 0.7 ~ 1 : 2
 Needles: 1
 Overedging Width: 3, 4, 5 mm
 Stitch Length, Max: 3.8 mm
 Number of Threads: 2 / 3

Model 694EX

Max. Sewing Speed: 7,500 S.P.M.
 Presser Foot Lift: 5.5 mm
 Differential Ratio: 1 : 0.7 ~ 1 : 2
 Needle Gauge (2) *: 2 mm standard
 Overedging Width: 3, 4, 5 mm
 Stitch Length, Max: 3.8 mm
 Number of Threads: 4

Model 695EX

Max. Sewing Speed: 7,500 S.P.M.
 Presser Foot Lift: 5.0 mm
 Differential Ratio: 1 : 0.7 ~ 1 : 2
 Needle Gauge (2) *: 5 mm standard
 Overedging Width: 5, 6 mm
 Stitch Length, Max: 3.8 mm
 Number of Threads: 4 / 5

** Call for information on other stitch patterns:

