

# Models

Since 1898  
**CONSEW**®

## CM793-7DD/CM794-7DD/CM795-7DD

### DIRECT DRIVE, HIGH SPEED OVERLOCK MACHINES

WITH

**AUTOMATIC FUNCTIONS** with DIGITAL OPERATING PANEL

AUTOMATIC FABRIC EDGE TRIMMER

AUTOMATIC THREAD TRIMMER

ELECTRONIC FOOT LIFT

ADJUSTABLE STITCH LENGTH

NEEDLE POSITION

FULLY AUTOMATIC LUBRICATION

ADJUSTABLE DIFFERENTIAL FEED

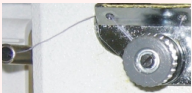
SWING-ARM GUIDE

### Model CM795-7DD

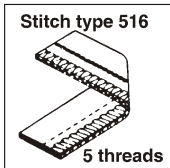
#### TWO NEEDLE — 5 THREAD

(Also available: CM795-DD without Auto Functions)

For overlock sewing of  
a variety of materials  
(knits, wovens, vinyls)  
with Safety Stitch



Note:  
CM795-7DD has a 5th thread  
tensioner on the side



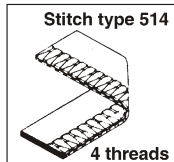
Power  
Module  
mounts  
under  
table



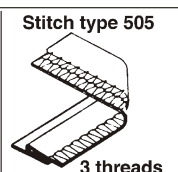
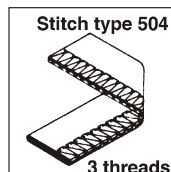
### Model CM794-7DD

#### TWO NEEDLE — 4 THREAD

(Also available: CM794-DD without Auto Functions)



For overlock sewing of  
a variety of materials  
(knits, wovens, vinyls)



### Model CM793-7DD

#### SINGLE NEEDLE — 3 THREAD

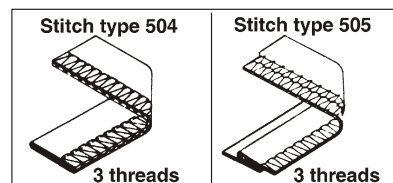
(Also available: CM793-DD without Auto Functions)

# Models CM793-7DD/CM794-7DD/CM795-7DD HIGH SPEED OVERLOCK MACHINES

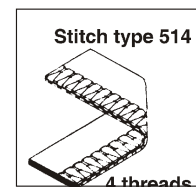
AUTOMATIC FUNCTIONS with DIGITAL OPERATING PANEL  
For overlock sewing of a variety of materials (knits, wovens, vinyls)

## APPLICATIONS

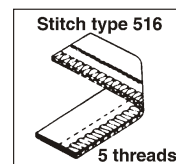
**Model CM793-7DD** for general overedging such as hemming sleeves on men's knit underwear, closing shoulder for T-shirt, overedging net lining for tricot slips, closing skirt panel, attaching bodice and yoke for tricot slips etc.



**Model CM794-7DD** - Mock Safety Stitch - suitable for seaming sides and joining front and side panels on ladies' swim suits and 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 CM795H-7DD** - 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



## FEATURES

- Automatic functions with digital operating panel
- Direct Drive Motor - No drive belt!
- 110 vac plug
- Thread trimming device
- Electronic foot lift
- Auto trimming
- Needle position
- Fully automatic lubrication with visual flow indicator
- Lubricating oil continuously filtered by replaceable filter
- External cooling of oil supply
- Adjustable differential feed
- Adjustable stitch regulator
- Standard type DC-27 needles
- Reduced noise and vibration when operating at high speeds
- Swing-arm guide

## SPECIFICATIONS

### Model CM793-7DD

Max. Sewing Speed: 5,500 S.P.M.  
Presser Foot Lift: 5.5 mm  
Differential Ratio: 1 : 0.7 ~ 2  
Needle: 1  
Overedging Width: 4 mm  
Stitch Length, Max: 3.8 mm  
Number of Threads: 3  
Needle: DC x 27 size 14

### Model CM794-7DD

Max. Sewing Speed: 5,500 S.P.M.  
Presser Foot Lift: 5.5 mm  
Differential Ratio: 1 : 0.7 ~ 2  
Needles: 2  
Overedging Width: 4 mm  
Stitch Length, Max: 3.8 mm  
Number of Threads: 4  
Needle: DC x 27 size 11

### Model CM795-7DD

Max. Sewing Speed: 5,500 S.P.M.  
Presser Foot Lift: 5.5 mm  
Differential Ratio: 1 : 0.7 ~ 2  
Needles: 2  
Overedging Width: 5 mm  
Stitch Length, Max: 3.8 mm  
Number of Threads: 4 / 5  
Needle: DC x 27 size 14

Speed depends on operation, materials and thread



CM795-7DD showing location of the built-in motor

Call for availability of other optional stitch patterns

