

Models CM793-DD/CM794-DD/CM795-DD

DIRECT DRIVE, HIGH SPEED OVERLOCK MACHINES

WITH
FULLY AUTOMATIC LUBRICATION
ADJUSTABLE DIFFERENTIAL FEED
STITCH REGULATOR

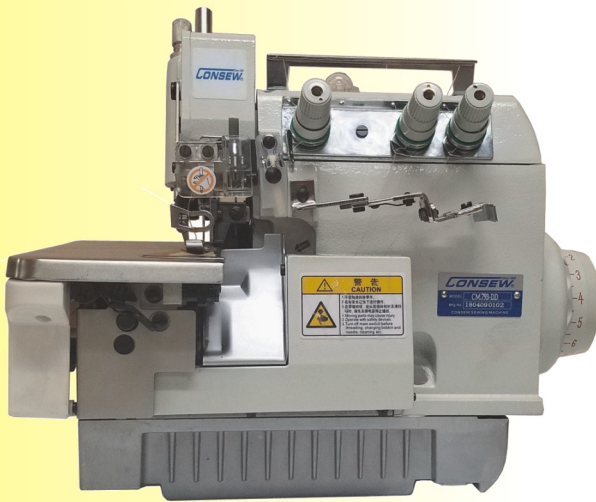
FABRIC EDGE TRIMMER
SWING-ARM GUIDE

OVERLOCK-COVERSTITCH

Model CM793-DD

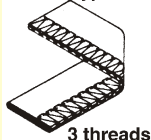
SINGLE NEEDLE — 3 THREAD

(Also available: CM793-2 without direct drive motor)



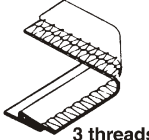
For overlock sewing
of a variety of materials
(knits, wovens, vinyls)

Stitch type 504



3 threads

Stitch type 505



3 threads

Model CM794-DD

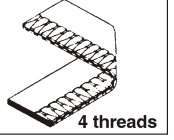
TWO NEEDLE — 4 THREAD

(Also available: CM794-2 without direct drive motor)



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

Stitch type 514



4 threads

Model CM795-DD

TWO NEEDLE — 5 THREAD

(Also available: CM795-2 without direct drive motor)

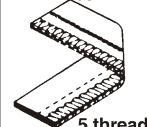


For overlock sewing
of a variety of materials
(knits, wovens, vinyls)
with a Safety Stitch



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

Stitch type 516



5 threads

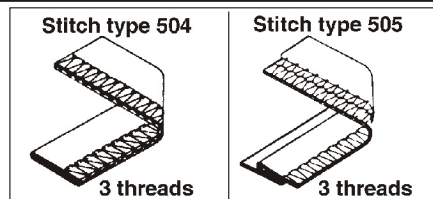
Models CM793-DD/CM794-DD/CM795-DD HIGH SPEED OVERLOCK MACHINES

Also available: Above machines with -7 DD suffix featuring Automatic Functions

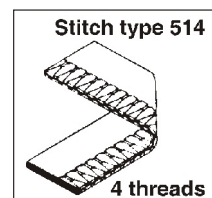
For overlock sewing of a variety of materials (knits, wovens, vinyls)

APPLICATIONS

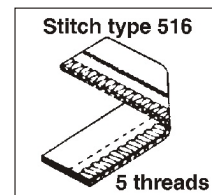
Model CM793-DD for general overedging such as hemming sleeves on men's knit underwear, closing shoulder for T-shirt, overedging net lining for tricot slips, closing skirt panel, attaching bodice and yoke for tricot slips etc.



Model CM794-DD - 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 CM795-DD - 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

- Direct Drive: Motor inside machine - No drive belt!
- Controller module fits underneath table that connects to direct drive motor and has connection to treadle
- Speed, Max. up to 5500 s.p.m. (See machine specifications below)
- Fully automatic lubrication with visual flow controls
- External cooling of oil supply
- Fabric edge trimmer
- Adjustable Differential feed
- Stitch regulator
- Standard type DC-27 needles
- Reduced noise and vibration when operating at high speeds
- Swing-arm guide

SPECIFICATIONS

Model CM793-DD

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-DD

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-DD

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



Optional Automation Upgrades available from Clinton Industries:

- Waste Collection System
- Tape Cutting Device
- Thread Trimmers

Call for availability of other optional stitch patterns

