



PERFORMANCE YOU CAN COUNT ON

CROCHET SHELL



Add a decorative accent to your edge finishing processes.

Merrow Machine Company was the first to automate the process for crochet stitching. The Merrow Crochet Shell machines produce both the original plain crochet stitch and ornamental shell stitches ranging from approximately 1/4 inch to 1/2 inch in width. These two-thread machines allow you to vary the color of the second thread to brighten or complement the piece.

22-FJ LARGE SHELL



22-FJ



27-FJ MEDIUM SHELL



27-FJ



35-FJ SMALL SHELL



35-FJ



MERROW®

MACHINE COMPANY
MADE IN U.S.A. SINCE 1838

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APPLICATIONS: blankets, fleece garments, lightweight sweaters, infant's wear, ladies' golf socks, curtains, swimwear.

	22-FJ	27-FJ	35-FJ
Application	Large Shell	Medium Shell	Small Shell
Special features: Machines can be ordered to produce a single type of shell, but generally they are set up with two stitch types	Plain crochet with either 3, 4, 6, or 8 stitch shells, or 3 and 6 stitch shells, or 4 and 8 stitch shells	Plain crochet with either 3, 4, 6, or 8 stitch shells, or 3 and 6 stitch shells, or 4 and 8 stitch shells	Plain crochet with either 3, 4, 6, or 8 stitch shells, or 3 and 6 stitch shells, or 4 and 8 stitch shells
Standard seam width	3/8"-1/2" (9.525-12.7mm)	5/16"-3/8" (7.9-9.525mm)	1/4"-5/16" (6.35-7.9mm)
Standard stitch eccentric	2 shells per inch	2 1/2 shells per inch	3 shells per inch
Stitch eccentric range	2-4 shells per inch	2-4 shells per inch	2-4 shells per inch
Standard needle Needle range	8 8-10H	6A 5-10H	4 straight 3-6 straight
Hook, supplementary thread carrier	1 latch hook, 1 supplementary	1 latch hook 1 supplementary	1 latch hook 1 supplementary
Number of threads	2	2	2
Speed	1200-1500 RPM*	1200-1500 RPM*	1200-1500 RPM*
Installation	Non-submerged	Non-submerged	Non-submerged

*where operations permit

The Merrow Crochet Shell machines give you a wide range of stitching options. By changing the feed gears and feed raising cams, each machine can be configured to produce a plain crochet stitch and 3, 4, 6 or 8 stitch shells. Another option is to set up the machines to produce 3 and 6 stitch shells or 4 and 8 stitch shells.

The following crochet shell machine variants are also available:

22-, 27-, 35-FJT — The "T" model permits tape to be included within the shell to act as a draw string.

22-, 27-, 35-FJT-3 — The "FJT-3" version produces three different stitches on the same machine (plain crochet, plus 4 and 8 stitch shells), which can be selected by simply shifting a lever.