

Merrow 71-Class

HIGH SPEED Joining of **KNIT FABRIC**

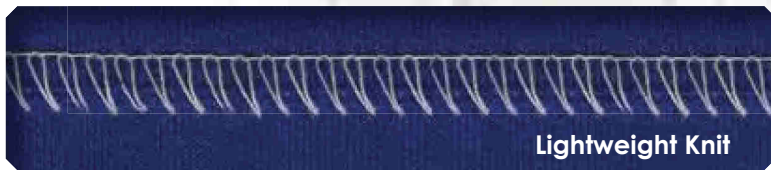
TEXTILE FINISHING



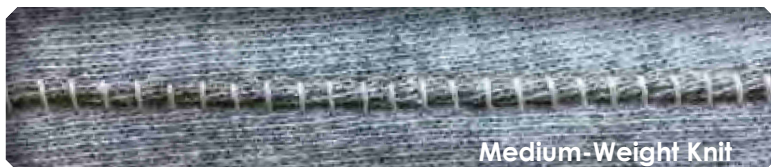
71-Class cams have specially-milled grooves to seam at 4000 rpm on knit fabric.



71-1D-7



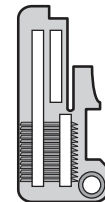
Lightweight Knit



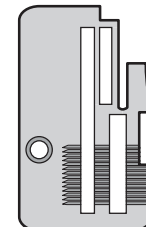
Medium-Weight Knit



70-D3B-2



71-1D-2



71-1D-7

The needle plates of the 71-Class machines have significantly smaller stitch tongues to prevent the rolling of material and create an effective narrow seam ideal for circular knits.

Knits

The Merrow 71-Class is built for joining knit fabric at high speed. Using specially designed cams, the 71-1D-2 and 71-1D-7 will seam a 3/8" stitch at 4000 rpm. Durable and reliable in factory settings, 71-Class machines are the best choice for wet and dry high-speed circular knit end-to-end joining.

71-CLASS

Technical Specifications

Seam Type	501
Seam Width	3/8"
Operating Speed	4000 rpm
Stitch Range	4-20 spi
Threads	1

Production Setup Options (priced individually) :

- Helmsman table
- Automated railway or semi-auto railway
- Needle positioner
- Auto presser foot lifter
- Pneumatic waste system

71-Class Models

71-1D-2

Dry High-Speed Seaming

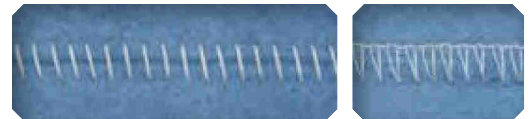
Single-needle, one-thread, double-row feed machine with cutters to join light- to medium-weight dry knit material. ML Coating option available for wet environments.



71-1D-7

Dry, High-Speed, High-Lift Seaming

Single-needle, one-thread, double row feed machine with cutters to join medium- to heavy-weight dry knit material. ML coating option available for wet environments.



NEW

Marine Layer (ML) Coating

Wet Environment Seaming

New Coating with Twice the Protection!

Added protection for 70, 71, 72-class machines to defend against wear caused by moisture and caustic substances. See page 30.