72-D3B-2 R | ROLLED EDGE BUTT SEAM SEWING MACHINE



Description

Designed with:
WIDE FEED SYSTEM
NEW cutting system
and THREE FEED DOGS
With superior fabric bandling

Stitch Samples

With superior fabric handling the 72 Class machines have become a favorite for Knit goods and a variety of non-woven processes. The 72-D3B-2 R Series ROLLS THE FABRIC as it sews creating a tough buttseam for loose knit or woven materials



 OPERATING SPEED
 2250 RPM

 STITCH WIDTH
 16MM (5/8")

 STITCH RANGE
 101MM - 305MM (4-12 SPI)

 STANDARD NEEDLE
 MERROW 8SDT

 MERROW NEEDLE
 MERROW 3SDT - 8SDT

 FEDERAL STITCH TYPE
 501

MOTOR REQUIRED* 1725 RPM, 60 Hz, 1/2 HP, 110 or 220 volts, 1 or 3 phase

NUMBER OF THREADS SINGLE THREAD

72-D3B-2 R Applications







The Advantage of the 72-D3B-2 R

The Merrow 72-D3B-2 R industrial sewing machine produces an exceptionally strong rolled seam, engineered specifically for the end-to-end joining of loose knit and loose woven piece goods. This machine is particularly effective when used with low count materials, where a traditional flat, butted seam is not feasible.

The 72-D3B-2 R incorporates an extended feed system and a specially engineered rolling device that allows the consistent movement of rolled material within the stitch.

WHY it's better

the 72-D3B-2-R has been designed from the ground up for one purpose: to seam loose materials that cannot be joined with a flat seam.

HOW it's better

The 72-D3B-2-R will roll the material over and wrap thread around the roll. This creates a secure seam that will withstand more pressure than the fabric when pressure is applied.

WHERE it's used

The 72-D3B-2-R is used in any operation where joining loosely woven material with a rolled seam is required.

The 72-D3B-2 R is a variation of the Merrow 72-D3B-2