M-LEC7BS

ELECTRONIC DOUBLE KNIT MACHINE

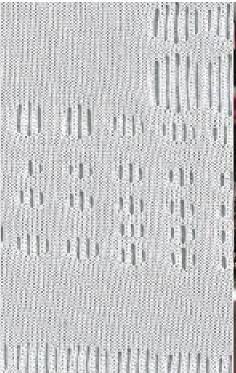


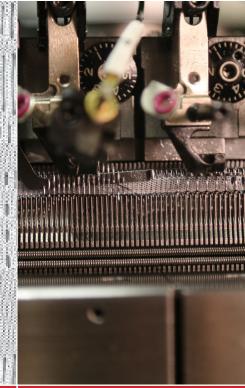


DOUBLE-KNIT ELECTRONIC JACQUARD MACHINE WITH 3 POSITION NEEDLE SELECTION.









Standard Specifications

Diameter 30" 34" 36" 38"
No of feeds 72, 76, 80, 84
Gauge 18G - 36G
Frame M frame single bed for high speed operation
Lubricator Uniwave LF oiler
Dial Cams 4-position (K, T, W, S) needle selection with 2-race RDS cams

Cylinder Cams Semi closed cams 3-position (K, T, W) needle selection with S.S. actuators

Yarn Carriers Individual block type yarn carriers with a corner hole

Take Up Act-7 Servo-motor controlled friction roll system (Maximum fabric roll diameter 580mm)

Size Ring Light weight Cadratex spreader

Yarn Feed Device 1 U/F MPF 20P1 LGL E compact Auxiliary Equipment FMC-50

(memory: 16MW), operation panel FCP-60, (built in USB connector), cooling fans (for the cylinder actuators)

Optional Extras

- Large take-up on high legs (Maximum fabric roll diameter 850mm or 1000mm)
- Advanced closing, synchronised timing cams for elastomeric yarn
- MEMMINGER-IRO Pulsonic oiler
- · Cylinder/dial change tool
- LGL compact Attivo yarn feeding units

Fabric Potential

- Standard: Full jacquard with 3-position needle selection in cylinder
- Optional: Mattress ticking fabrics, elastomeric yarn plating

Special Features

- FMC-50 controller Newly developed controller supports high speed operation and multi-feeders and demonstrates stabilised needle selection performance
- ACT-7 motor-driven automatic take-up -Reduced weight and improved maintainability
- Operation panel fitted with colour LCD touch panel (FCP-60) - High-luminance and clear colour, allows for precise operation and clear confirmation of machine information.