FH-(S) Computerized Flat Knitting Machine
Plain Model

Key Specifications/Special Features:

- **SINGLE CARRIAGE**: Knitting width: 40", 60", 80"
- **DOUBLE CARRIAGES**: Knitting width 60", 80"
- Gauge: 5G, 7G, 10G, 12G, 14G, 16G, 18G
- Knitting speed: 1.2 meter/second
- Knitting speed depends on gauge, yarn, and knitting conditions
- Yarn carrier: six yarn carriers, color changing by 1/2 course. **12 colors Feeder Available (optional equipment)**.
- Take Down Device Rolling speed: forward, backward, micro computer controlling by **Torque Motor**.
- Cam system: Tuck on front bed & rear bed. High butt & low butt system.
• Racking: six levels to left and right with 1/2, 1 or 2 pitches at one time. **Controlling by Stepping Motor, Ball Screw Design.**
• Micro-computer with LCD panel.
• Easy to operate, read, learn and maintain
• **Special memory card (USB type),** user can copy the same program/design to another/same model machine easily and efficiently.
• Programs can be keyed in while the machine is running.
• Power: 220V, 50/60Hz, 1/2 single phase motor
• Stitch density: stepping motor, 0 to 99 levels
• Out-of-order signal is displayed on the monitor
• **No yarn carrier stops design:** controlled by micro computer
• Driving: all belts are stepping belt, made in Germany
• Stepping motor: stitch can be changed by the micro-control stepping motor, 0 to 99 levels, made in Japan (Japan Servo Co Ltd)
• Magnet: made in Japan (Shindengen Co Ltd)
• Tension: similar to Steiger, Switzerland Company
• **UPS system** (optional equipment).