

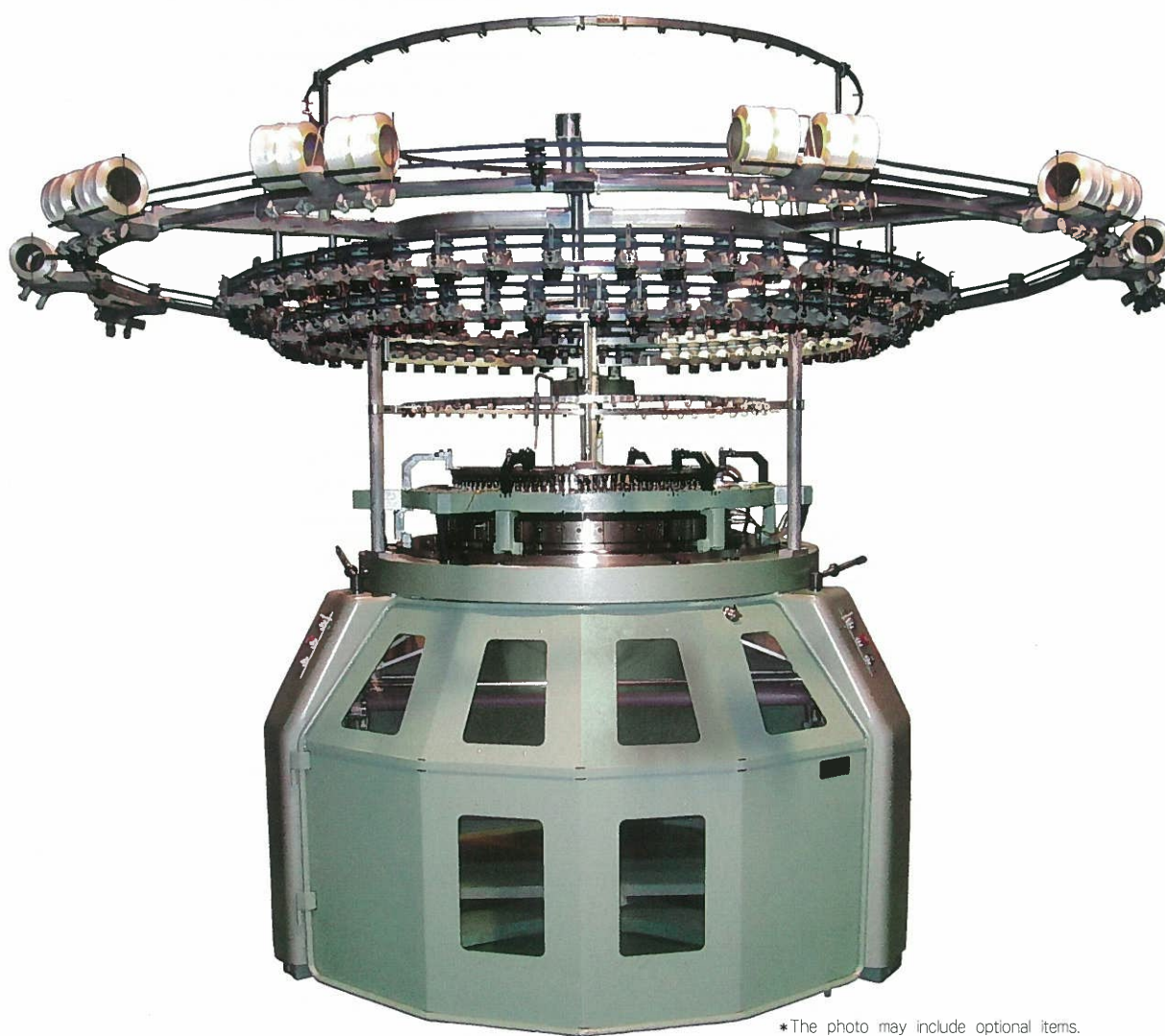
M

SERIES

“FUKUHARA”

**Computerized Multi-Feeder
Plain Jersey Jacquard
Machine**

M-SECPJJ



*The photo may include optional items.

FUKUHARA

□ M-SECPJJ

The M-SECPJJ is a historic double end feeding model on which Jacquard patterns can be knit by voluntarily switching between normal and reverse plating of two fed yarns (patent pending). Highly-productive, multi-feeder knitting of two-color plain jersey Jacquard fabrics is now a reality.

STANDARD SPECIFICATION

- Diameters : 30" 34"
- No. of feeders : 84F 96F
- Gauges (n.p.i.) : 16G - 28G
- Frame : "M" frame (single bed for high speed operation)
- Drive : AC inverter 5.5KW motor
- Take-up : ACT-7 Servo-motor controlled friction roll system (Max. fabric roll dia. 580mm)
- Cylinder cam : 2-race exchange closed cams (K-T-W 3 positions) stitch amount 2.2mm
- Sinker cam : Electronically controlled sinker selection by S.S actuator
- Yarn feeding device : MPF20L1
- Yarn supplying device : Provision for side standing creel without creel
- Yarn carrier : Ceramic yarn carrier
- Size ring : Light weight CADRATEX fabric spreader
- Oiling device : Projectile 419F lubricator
- Auxiliary equipment : FMC-50 (memory: 16MW)
Operation panel FCP-60 (with color LCD touch panel & built-in USB connector)

OPTIONAL EXTRAS

- Large take-up on high legs (Max. fabric roll dia. 850mm or 1000mm)
- Lapping take-up unit
- ACT-7 self-winding type method
- Parts for elastomeric yarn plating
- MEMMINGER-IRO Pulsonic oiler
- Auto-oiler
- Lint fans
- Flutter blower
- "FDS" pattern preparation system

SPECIAL FEATURES

- **FMC-50 controller**
The controller is a newly developed FMC-50 which supports high speed operation and multi-feeders. Being capable of transmitting necessary data accurately and reliably to the multi-feeder and to the knitting machine running at high speed, the controller can demonstrate a stabilized sinker selection performance.
- **ACT-7 motor-driven automatic take-up**
Mounted on this model is an ACT-7 servo motor-driven automatic take-up unit with reduced weight and improved maintainability. Thanks to the redesigned frame structure, the take-up drive roll can be replaced easily. Also, 3 rubber rolls and the reel roll anti-reverse rotation unit installed as standard equipment have further improved the performance and operability of the knitting machine. Self winding specification parts are also available as an option.
- **Operation panel fitted with color LCD touch panel (FCP-60)**
The high-luminance and clear color LCD touch panel allows for precise operation as well as clear confirmation of inputted machine information. Each function is shown as an icon display on the menu screen to ensure anyone can easily carry out operations by simply touching the icons. Also, a USB memory slot equipped as standard allows for high-speed transfer of even large patterns to the controller.

FABRIC POTENTIAL

[ST] : 2color plain jersey jacquard

[OP] : Elastomeric yarn plating, 1x1 lacoste 2color jacquard
Single inlay, Mesh

* The above specification may be changed without notice.

* Conditions of sales may vary from country to country.

All information in this brochure is given in good faith but without warranty.

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