

MX

SERIES

“FUKUHARA”
Single-Knit
Semi-Jacquard

MX-JS3



*The photo may include optional items.

FUKUHARA

□ MX-JS3

Single knit semi-jacquard machine equipped with proven 37-steps needle selection system and mounted on "MX" frame designed for stable operation at high speeds. Spring action of the intermediate jack and semi-closed cams give stable needle selection. Quality fabrics such as jersey, pique and 3-position structure patterns can be produced at high speed.

STANDARD SPECIFICATION

- Diameter : 26" 30" 34" 36" 38"
- No. of Feeds : 60 72 84 84 84
- No. of Ends : 60 72 84 84 84
- Gauge : 16G - 32G
- Frame : "MX" frame (single bed for high speed operation)
- Drive : AC inverter with 5.5KW motor,
- Take-up : ACT-7 servo motor controlled friction roll system (Max. fabric roll dia. 580mm)
- Cylinder cams : Semi closed cams (stitch/raising separate type)
- Sinker cams : Segmented sinker cap, double push closed sinker cams
- Yarn feeding device : MPF-40L1F yarn feeders on every feeder on four tapes
- Yarn supplying device : Provision for side standing creel without creel
- Patterning device : 37 steps selector peg holder engaged with 37 steps patterning jacks for three positions, Paper cards, Paper card holder
- Yarn carrier : Normal yarn carrier
- Size ring : Light weight CADRATEX
- Oiling device : Projectile 419 Lubricator / LF lubricator
- Auxiliary equipment : FCP-60 machine control panel (TFT colour liquid crystal display touch panel)

OPTIONAL EXTRAS

- Overhead bobbin rack, or side standing creel
- Large take-up and high legs (max. fabric roll dia. 850mm)
- MEMMINGER -IRO Pulsionic oiler
- Auto oiler
- Auto cleaning system (auto oiler, auto blower, flutter blower and air timer unit)
- Lint fans
- Parts for elastomeric yarn plating
- Parts for mesh fabrics (convert into MX-JS3ME)
- Parts for spider mesh fabrics
- CADRATEX fabric spreader
- Card puncher & paper cards
- Yarn length meter
- Two door specification
- Double handle specification (optional when ordering)

FABRIC POTENTIAL

- Plain jersey, Tuck patterns, Semi-jacquards, Pique, Inlay patterns, 3-position structure patterns, etc.

PATTERN AREA

No. of feeds (Dia)	Two colour jacquard	Three colour jacquard
60F (26")	30C x 36W	20C x 36W
	30C x 72W (Chevron)	20C x 72W (Chevron)
72F (30")	36C x 36W	24C x 36W
	36C x 72W (Chevron)	24C x 72W (Chevron)
84F (34", 36", 38")	42C x 36W	28C x 36W
	42C x 72W (Chevron)	28C x 72W (Chevron)

* 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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