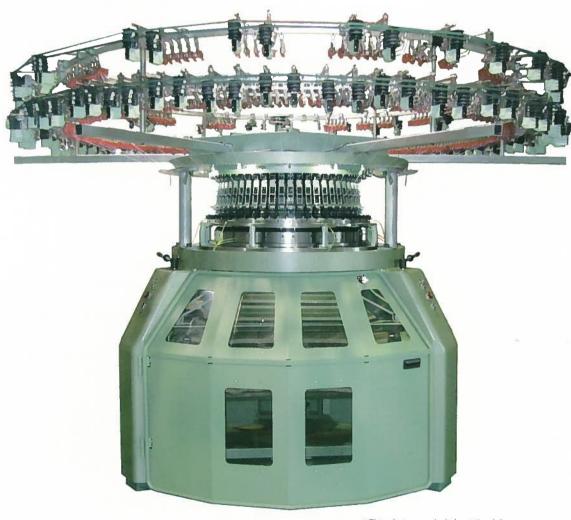


"FUKUH∆R∆"
Three-end fleece
6-colour Auto-striper

# **MX-DFFY6**



\*The photo may include optional items.



### **■ MX-DFFY6**

This model is a three-end fleece machine with "F-type" 6-colour auto-stripers mounted on high speed single bed "MX" frame. It is possible to change any three different yarns, lay-in, tie-in, and knit-in yarns, in any combination or all of them at the same time. It can be easily converted to single-knit "F-type" 6-colour striper machine model "MX-RSFY6".

#### STANDARD SPECIFICATION

<ul> <li>Diameter</li> </ul>	: 26"	30"	34"	
<ul> <li>No. of feed</li> </ul>	; 42F	48F	54F	
<ul><li>No. of end</li></ul>	: 252	288	324	
<ul><li>Gauge (n.p.i.)</li></ul>	: 14G - 28G [OP] up to 36G			
<ul><li>Frame</li></ul>	: "MX" frame (single bed for high speed operation			
<ul><li>Drive</li></ul>	: AC Inverter with 5.5KW motor			
• Take-up	: ACT-7 servo motor controlled friction roll system (Max. fabric roll dia. 580mm)			
<ul><li>Striper</li></ul>	"F-type" 6-colour auto-striper (1 unit/F) with electromagnetic actuators			
Cylinder cam	: 3-race exchange closed cam + 1-race for yarn changing portion			
	Stitch/rais	ing separate typ	e on tie-in and kni	it-in
• Sinker cam	V2475 EC	ish type, segme	Annual Control of the	
	Adjusting	nut system at lay	-in, tie-in pushing o	cam
<ul> <li>Yarn feeding device</li> </ul>		nits/F) 2 rings/4		
	26" : 84 ι	ınits, 30" : 96 u	nits, 34": 108 uni	its

Yarn supplying device: Provision for side standing creel without creel

LCD touch panel)

Double handle

: CADRATEX fabric spreader : Projectile 419 lubricator

Built-in type striper controller

: Slit type varn carrier for striping machines

: FCP-60 machine control panel (4.3 inch colour

Bottom stop-motions (6 units/F) with slub catcher,

#### **SPECIAL FEATURES**

#### • High-productive three-end fleece machine

The same number of feeders as our conventional 4-colour striping machine allows high productivity in the production of multiple colour striped fabrics.

#### "F-type" 6-colour auto-stripers

- · Allows stable striping at high speeds thanks to our proven electromagnetic actuators.
- · A striper flip-up mechanism allows easy threading.
- Random multi-finger operation (2 or more fingers can feed yarns simultaneously) is possible.

#### • Three-end fleece variations [OP]

- Pique fleece can be knitted by using specially installed knit-tuck feeders.
- Light-weight and novel mesh fleece can be produced by knitting patterns on the knit-in feeders using knit-welt selection.

#### **OPTIONAL EXTRAS**

- Overhead bobbin rack, or side standing creel
- Large take-up on high legs (Max. fabric roll dia. 850mm)
- Parts for pique fleece fabric
- Parts for mesh fleece fabric (knit-welt selection at knit-in feed)
- "MJS" Yarn feeding device by MEMMINGER-IRO
- MEMMINGER-IRO Pulsonic oiler
- Auto-oiler & auto-blowing
- Lint fans

Yarn carrier

Oiling deviceAuxiliary equipment

Size ring

- Two door specification
- Top stop-motions

#### **FABRIC POTENTIAL**

[ST]: 1x1, 2x1, 3x1 staggered three-end fleece fabric with 6-colour striped fabric

(Different needle arrangement is required for 3x1 staggered fleece)

[OP]: Pique fleece fabric, mesh fleece fabric with 6-colour striped fabric

- \* 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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