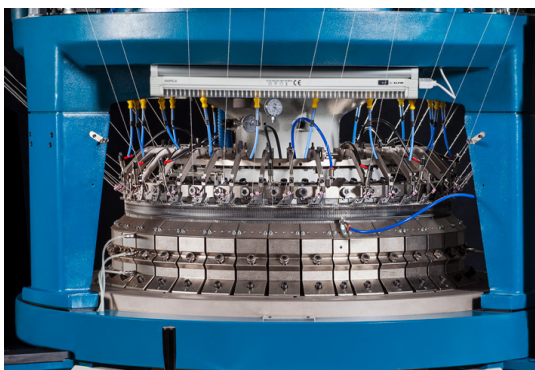




# MOGN

**Eight locks double knit Circular knitting machine for the production of basic stitch structures and Rib on 3 + 2 camtracks**



Traditional Orizio modular frame renovated in its functionality, robustness and aesthetics with the new, integrated Orizio 'Oritec' control panel which allows the fruition of new technologies and completes the machine's control with the following functions:

- Diagnostic indication and visualisation of stops and alarms.
- Selection/setting of the reset types.
- Usb connection for quick drawing upload.
- Built-in preparation for connection to the ethernet (LAN) network and production data acquisition.

## Main features:

1.2 feeds per diametrical inch machine.

The cams profile together with the selection system are designed to give the best conditions in order to achieve a perfect stitch formation even at machine maximum speed; this results in energy saving and consequent reduction of wear on all the machine's elements.

## Obtainable Products:

This machine is designed for the production of rib and basic stitches. The machine's textile potentialities are numberless and such to allow the possibility of knitting all the Inter-rib-base stitches.

Extra cams available for: Rodier, Milano Rib, Interlock, Small jacquards, Punto Roma, Double-face, Ottomano, etc.

ORIZIO



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## STANDARD EQUIPMENT

"Oritec" electronic control

Electronic drive system with Inverter

Storage-type positive feeding units

Micrometrical stitch adjustment at each machines connected to the network

Automatic oil pump for cylinder and dial needles lubrication

Cleaning system on cylinder, dial needles and yarn passages by means of compressed air

Modular side creels, double-tie, fully tubed

Wear-resistant, steel yarn carriers

Yarn absorption device (LFA)

The standard machine configuration is suitable for the production of Rib (cams on 3 camtracks on cylinder and 2 on the dial)

## OPTIONAL ACCESSORIES

Elastomer kit

Cams for the production of Rodier, Milano Rib, Interlock, Small Jacquards, Punto Roma, Double-face, Ottomano, etc.

Lay-in devices

Circular creel, Antistatic creel, Closed creel with automatic yarn air threading device

Folder with or without fabric bin

High or super high frame for rolls up to 1 meter diameter

Open width frame for fabrics without side creases

Management interface software for the machines connected to the network

Diameter	Gauge	Max Speed (R.p.m.)	Peripheral Speed (mt./sec.)	No. of feeds	Motor power (kw)	Net weight (kg)	Gross weight kg (case)	Floor space m <sup>2</sup>
30"	7	23	0,90	36	6,3	2580	2680	17
	8							
	10							
	12							

Orizio reserves the right to modify, at any time and without previous notice, the machine's characteristics indicated on this brochure. April 2024

