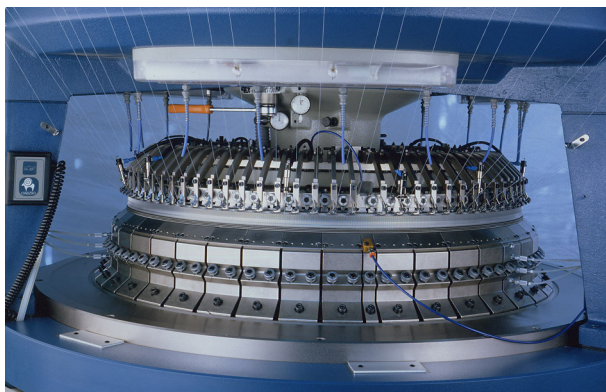




# CO5N

**8 locks Inter-rib Double knit circular knitting machine  
for the production of basic stitch structure and interlock  
on 4+2 camtracks**



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

- Diagnostic warning signals.
- Production data recorded and memorized.
- Usb connection for quick software update.
- Built-in preparation for connection to the ethernet (LAN) network and production data acquisition.

## Main features:

2.4 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 components.

## Obtainable fabrics:

The CO5N machine is designed for the production of Inter-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, Rib, Crépon, Small jacquards, Punto Roma, Double-face, Ottomano, and many others.

ORIZIO



# CO5N

## STANDARD EQUIPMENT

Orizio "Oritec" electronic control.

Electronic drive system with inverter.

Storage-type positive feeding units.

Micrometrical stitch adjustment at each feed on dial and cylinder.

Automatic oil pump for cylinder and dial needles lubrication.

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

Modular side creels, double-tie, fully tubed.

Wear-resistant ceramic yarn carriers.

Yarn absorption device (LFA).

The standard machine configuration is suitable for the production of interlock (cams on 2 camtracks both on cylinder and dial).

## OPTIONAL ACCESSORIES

Elastomer kit.

Cams for the production of Rodier, Milano rib, Rib, Crépon, Small jacquards, Punto Roma, Double-face, Ottomano, etc.

Lay-in device.

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

Lapping device with fixed or removable fabric bin.

Open-width frame for fabrics without side creases.

High or super high frame for rolls up to one meter diameter.

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 (m²)
30"	16	30/32	1,20	72	6,3	2320	2680	17
	18							
	20							
	22							
	24							
	26							
	28							
34"	32	24/26	1,20	82	6,3	2580	2680	17
	16							
	18							
	20							
	22							
	24							
	26							
	28							
	32							

Orizio reserves the right to modify at any time and without previous notice the machine's characteristics indicated on this brochures. February 2021

