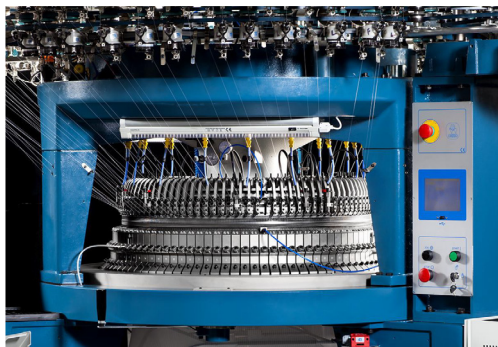




## CI-4

**Eight-lock double knit circular knitting machine for the production of interlock and interlock-based fabric structures on 4 + 2 cam tracks**



Traditional Orizio modular frame renovated in its functionality, robustness and aesthetics with the new 'Ori-tec' 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 for 30 days.
- Usb connection for quick software update.
- Built-in preparation for connection to the ethernet (LAN) network and production data acquisition.

### **Maximum productivity:**

Thanks to the 3.2 feeds per diametrical inch high production can be reached without jeopardising the knitting capabilities.

This machine model is the right compromise between machine performance and versatility.

Particularly suitable for cotton yarns, besides synthetic yarns.

On the knitting head the camboxes are of a single nature, 1 cam-box for each feed.

Cams on two or, upon request on four, cylinder cam tracks and on two dial cam tracks for the production of Punto Roma, Interlock and interlock-based fabric structures.

The tilting yarn carriers are mounted on one common ring to facilitate their collective adjustment.

ORIZIO



# CI/4

## STANDARD EQUIPMENT

Orizio''ORI-TEC''electronic control system.

Electronic drive system with inverter.

Storage-type positive feeding units.

Micrometrical stitch adjustment at each feed.

Wear-resistant, ceramic yarn carriers.

Cylinder and dial needles automatic lubrication.

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

Yarn measuring device (LFA).

Modular side creels, double-tie, fully tubed.

Cylinder can get up to 4 cam tracks.

The standard machine configuration is suitable for the production of interlock and Punto Roma on two cam tracks both on cylinder and dial.

## OPTIONAL ACCESSORIES

Elastomer kit.

Cams for the production of various stitches on 4 cylinder cam tracks: Rodier, Milano Rib, Rib, Crépon, two or more colour small jacquards.

Circular creel, antistatic creel, closed 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 software for the machines connected to the network.

Diameter	Gauge	Max Speed (Rpm)	Peripheral speed (mt./sec.)	No. of feeders	Motor power (kw)	Net weight (kg)	Gross weight kg (wooden case)	Floor space (Sqm)
30"	16 - 40	33	1,31	96	6,3	2500	2980	17
34"		29		108		3200	3700	20
36"		25		114		3900	4300	23

Orizio reserves the right to modify, at any time and without previous notice, the machine's characteristics indicated on this brochure  
September 2020

