

CI/C

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



- automatic shift change.
- with the use of Orimonitor (optional) software it is possible to download all information relative to individual machine production from a central PC.

Thanks to the 3.2 feeders/”, high production can be reached without jeopardising the knitting capabilities: this model is the right compromise between machine performance and versatility. Particularly suitable for cotton yarns (besides synthetic yarns).

Maximum productivity

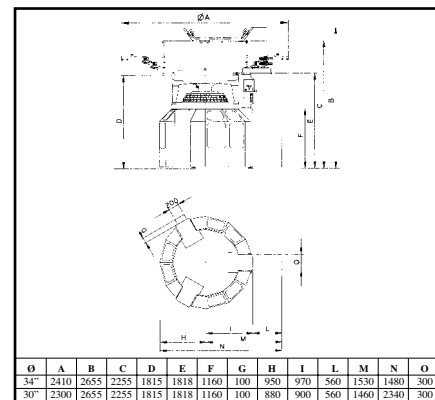
Cams on two or, upon request on four cylinder cam tracks and on two dial cam tracks for the production of Punto Roma, Interlock and Interlock based fabric structures.

On the knitting head, the camboxes are of a single nature, 1 cambox for each feed. The tilting yarn carriers are mounted on one common ring to facilitate their collective adjustment.

The knitting head is incorporated onto Orizio's new standard frame fitted with an integrated "Millennium" control panel which visibly shows the following information:

- clearly readable icons.
- diagnostic warning signals.
- built-in preparation for incorporated yarn/fabric measuring program.
- built-in preparation for incorporated fabric scanner.
- production data recorded and memorized for 30 days.

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Standard equipment

- "Millennium" electronic control
- 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
- Modular side creels, double-tie, fully tubed
- Cylinder prepared to receive 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 2 or 4 cylinder cam tracks: Rodier, Milano Rib, Rib, Crepon, two or more colour small jacquards
- Circular creel with or without yarn air threading device
- Side creel with automatic yarn air threading device
- Yarn measuring device

Diameter	Gauge	R.P.M. (max)	Peripheral speed mt./sec.	No. of feeders	Motor Power kw	Net weight kg	Gross weight kg wooden case	Floor space m ²
30"	16-32	28/30	1,20	96	6,3	2500	2980	17
34"		25/27		108		3200	3700	17

Orizio reserve the right to modify at any time and without previous notice the machine characteristics mentioned in this leaflet.

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ORIZIO S.r.l.
Circular Knitting Machines