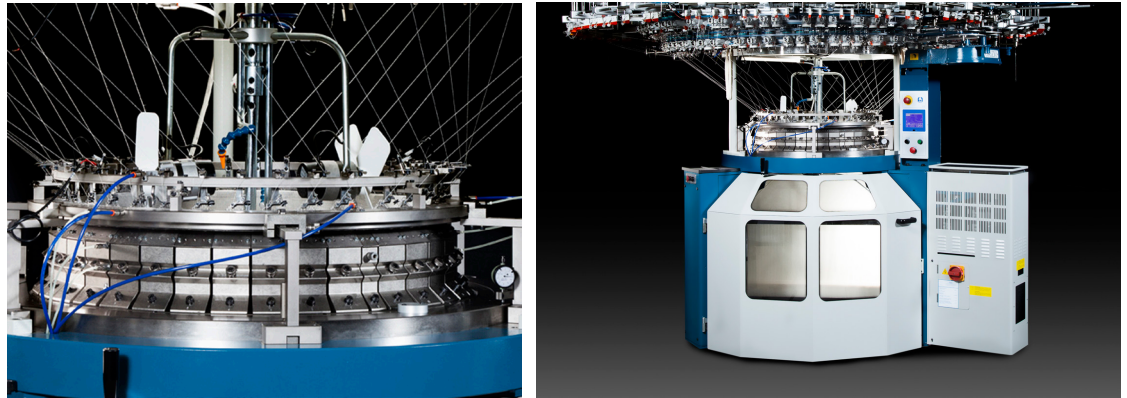




JOGC

Single knit machine designed for production of basic 3 cam tracks stitch structures, plated jersey and piqué



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 indication and visualisation of stops and alarms.
- Built-in preparation for incorporated yarn/fabric measuring programme.
- Production data recorded and memorised for 30 days.
- Usb connection for quick software update.

Main features and obtainable fabrics:

0.6 feed per diametrical inch machine with 3 cam tracks, provided with the needles and cams to knit different basic stitches: jersey, visible 1:1, 2:1, 3:1 fleece, double fleece, piqué, double piqué, twilled and double twilled cloth, mock interlock, locknit, gouffré 4/6 needles, vertical stripes, small checks and plated jersey.

ORIZIO



JOGC

STANDARD EQUIPMENT

Orizio“ORITEC” electronic control.
Electronic drive system with inverter.
Storage-type positive feeding units.
Micrometrical stitch adjustment at each feed.
Centralised stitch control on all feeds.
Steel yarn carriers with ceramic bushing.
Needles and sinkers automatic lubrication system (Uniwave or Pulsonic pump).
Cleaning system on needles, sinkers and yarn passages by combined compressed air and fans.
Yarn measuring device (Lfa).
Modular side creels, double-tie, fully tubed.
Cylinder prepared to receive up to 3 cam tracks.

OPTIONAL ACCESSORIES

Elastomer kit.
Plated jersey kit.
Cams and needles for extra cam tracks.
Dust/sludge extractor device from needles and sinkers zone.
Circular creel, Antistatic creel, Closed creel, with automatic yarn air threading device, creel with automatic yarn air threading device.
Fabric scanner.
Lapping device with or without fabric bin.
High or super high frame for rolls up to 1,00 m diameters.
Open-width frame for fabrics without side creases.
Management interface software for the machines connected to the network.

Diameter	Gauge	Speed max (R.p.m.)	Peripheral speed (mt./sec.)	No. of feeds	Motor power (kw)	Net weight (kg)	Gross weight kg (wooden case)	Floor space (sqm)
30"	7-14	25	0,90	36	6,3	1800	2300	14

*Maximum speed can vary depending on yarn quality, yarn weight and stitch type.

Orizio reserves the right to modify, at any time and without previous notice the machine's characteristics indicated on this brochure. June 2025

