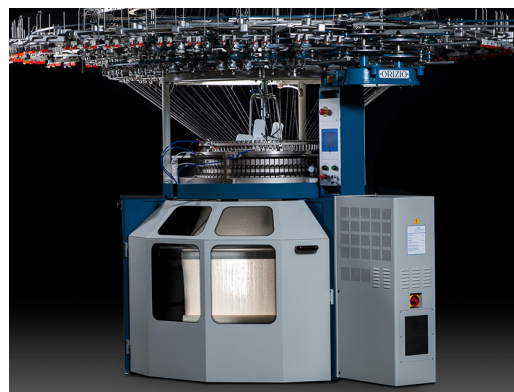
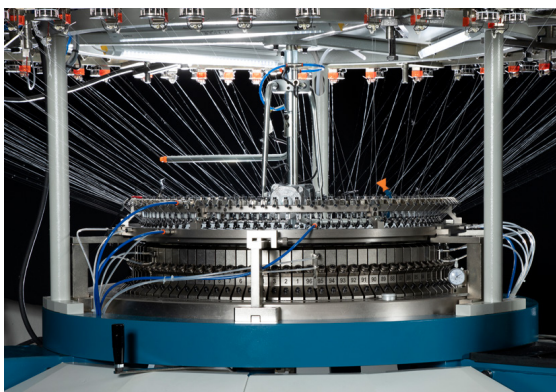




JOHN/D

Single knit machine designed for production of basic four camtracks stitch structures, plated jersey, three yarn plating



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.
- Built-in preparation for fabric scanner.
- Production data recorded and memorised for 30 days.
- Usb connection for quick software update.
- Built-in preparation for connection to the ethernet (LAN) network and production data acquisition.

Main features and obtainable fabrics:

3.0 feeds per diametrica inch machine with the possibility to receive up to 4 camtracks, provided with needles and cams to knit different basic stitches: jersey, plated jersey and three way plating, 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, crêpe, small jacquards, etc.

ORIZIO



JOHN/C

STANDARD EQUIPMENT

Orizio "Oritec" electronic control.
Electronic drive system with inverter.
Storage-type positive feeding units.
Micrometrical stitch control on all feeds.
Wear-resistant, ceramic yarn carriers.
Needles and sinkers automatic lubrication system.
Cleaning system on needles, sinkers and yarn passages by combined compressed air and fans.
Modular side creels, double-tie, fully tubed.
Yarn measuring device (LFA).
Modular side creels, double-tie, fully-tubed.
Cylinder prepared to receive up to 4 camtracks.
The standard machine configuration (A version) is suitable for the production of jersey on one needle camtrack.

OPTIONAL ACCESSORIES

Elastomer kit.
Plated jersey kit.
Three-yarn plating kit.
Fabric scanner.
Cams and needles for extra camtracks: i.e. kit for 2nd, 3rd and 4th camtrack.
Dust/sludge extractor device from needles and sinkers zone.
Folder with fixed or removable fabric bin.
Circular creel, Antistatic creel, Closed creel with automatic yarn air threading device, Creel with automatic yarn air threading device.
MRA2 (Memminger) motor belt drive .
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	Maximum speed (R.p.m.)	Peripheral speed (mt./sec.)	No. of feeds	Motor power (kw)	Net weight (kg)	Gross weight kg (case)	Floor space (m ²)
24"	16-44	42	1,35 (0,75 for gauge 40, 44)	76	6,3	1880	2360	11
26"		39		84		1900	2380	14
28"		36		90		1920	2400	
30"		34		96		1940	2420	
32"		31		102		1960	2460	17
34"		28		108		1980	2480	
36"		26		114		2720	3260	

Orizio reserves the right to modify at any time and without previous notice the machine's characteristics indicated in this brochure. November 2021

