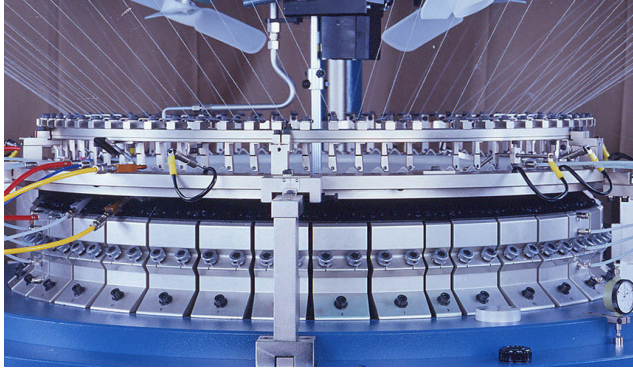




# JON

## Single knit machine designed for production of basic four camtracks stitch structures



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

### Main features and obtainable fabrics:

2.4 feeds per diametrical inch machine with 4 camtracks, provided with needles and cams to knit different basic stitches: jersey, plated jersey, 1:1, 2:1, 3:1 fleece, double face, piqué, double piqué, twilled and double twilled cloth, mock interlock, locknit, gaufré 4/6 needles, vertical stripers, small checks, small jacquards.

ORIZIO



# JON

## STANDARD EQUIPMENT

---

Orizio "Oritec" electronic control.

---

Electronic drive system with inverter.

---

Storage-type positive feeding units.

---

Micrometrical stitch control on all feeds.

---

Centralised 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.

---

Yarn measuring device (LFA).

---

Modular side creels, double-tie, fully-tubed.

---

The standard machine configuration is suitable for the production of jersey on one needle camtrack.

---

## OPTIONAL ACCESSORIES

---

Elastomer kit.

---

Plated jersey kit.

---

Cams and needles for extra camtracks.

---

Three-yarn plating kit.

---

Plated jersey kit and elastomer (triple plating).

---

Kit for invisible fleece.

---

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.

---

Folder with fixed or removable fabric bin.

---

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

---

Open-width frame for fabrics without side creases.

---

Software for the machines connected to the network.

---

Diameter	Gauge	Maximum speed (R.p.m.)	Peripheral speed (m./sec.)	No. of feeds	Motor power (kW)	Net weight (kg)	Gross weight kg (wooden case)	Floor space (m <sup>2</sup> )
24"	14-32	44	1,40	56	6,3	1880	2360	11
26"		41		60		2000	2650	13
30"		36		72		2000	2650	13

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

