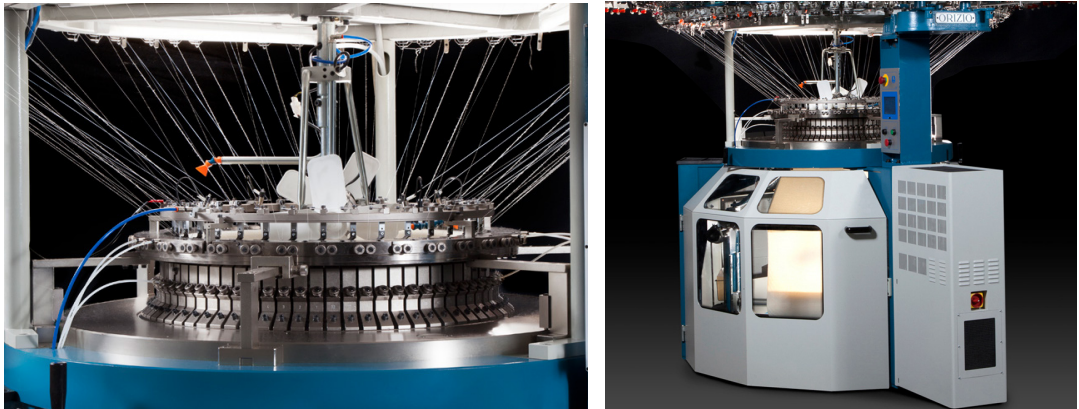




## JSV4

**Single knit 4 cam tracks machine designed for production of plain and reverse plated terry fabrics with the possibility of various structures on the ground yarn and small jacquard patterns with 4 camtracks on the cylinder**



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 warning signals.
- Built-in preparation for incorporated yarn/fabric measuring programme.
- Built-in preparation for fabric scanner.
- Built-in preparation for connection to the ethernet (LAN) network and production data acquisition.
- Production data recorded and memorised for 30 days.
- Usb connection to load updated files.

### **Main features and obtainable fabrics:**

1.5 feeds per diametrica inch machine.

Top quality and uniformity of the knitted fabrics reached thanks to the use of closed needle cam tracks and the standard fitting of ceramic yarn guides which are also suitable for the use of elastomeric yarns.

Cylinder needle cam boxes are predisposed to receive up to 4 cam tracks. The possibility of using 4 cam tracks (optional) gives the opportunity to produce a variety of structures such as piqué, mock interlock, two thread fleece as well as small cheques, twills and zig-zags, etc.

JSV4 machine model is also fitted with a sectioned sinker cap for easy maintenance.

ORIZIO



# JSV4

## STANDARD EQUIPMENT

Orizio "Oritec" electronic control system.

Electronic drive system with inverter.

Storage-type positive feeding units to feed both ground and loop yarns.

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.

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

## OPTIONAL ACCESSORIES

Elastomer kit.

Kit for reverse plating.

Plated terry kit to knit basic structure on the ground side: choice of cams for the second, third and fourth cam tracks.

Conversion kit for double loop terry fabrics (JS2).

Conversion kit to single jersey and basic stitches, 4 cam tracks (only 26",30",34"and 38) (JOHN/C).

Kit for invisible three-end fleece and for plated invisible fleece (FIHN/C).

Dust/sludge extractor device from needles and sinkers zone.

Two rollers clutch take-down.

Circular creel, Antistatic creel, Closed creel with automatic yarn air threading device, Creel with automatic yarn air threading device.

Folder 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	R.p.m. (max)	Peripheral speed (mt./sec.)	No. of feeds	Motor power (kw)	Net weight (kg)	Gross weight kg (wooden case)	Floor space (m <sup>2</sup> )
24"	16-28	30/32	0,96	36	6,3	1880	2330	14
26"		26/28		38		1880	2410	
30"		23/25		44				2020
32"		21/23		48				
34"		20/22		50	10,5	3760	4800	17
38"		18/20		56				24

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

