

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 connection to the ethernet (LAN) network and production data acquisition.
- Built-in preparation for fabric scanner.



Main features and obtainable fabrics:

1.2 feeds per diametrica inch machine with 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.



JOGA

STANDARD EQUIPMENT

OPTIONAL ACCESSORIES

Orizio "Oritec" electronic control system.	Elastomer kit.		
Electronic drive system with inverter.	Plated jersey kit.		
Storage-type positive feeding units.	Fabric scanner.		
Micrometrical stitch control on all feeds.	Cams and needles for extra camtracks: i.e. kit for 2nd, 3rd and 4th camtrack.		
Wear-resistant, ceramic yarn carriers.	Dust/sludge extractor device from needles and sinkers zone.		
Needles and sinkers automatic lubrication system.	Folder with fixed or removable fabric bin.		
Cleaning system on needles, sinkers and yarn passages by combined compressed air and fans.	Circular creel, Antistatic creel, Closed creel with automatic yarn air threading device, Creel with automatic yarn air threading device.		
Modular side creels, double-tie, fully tubed.	Open-width frame for fabrics without side creases.		
Yarn measuring device (LFA).	High or super high frame for rolls up to one meter diameter.		
Modular side creels, double-tie, fully-tubed.	Management software for the machines connected to the network.		
Cylinder prepared to receive up to 4 camtracks.	MRA 2 Memminger motor belt drive.		
The standard machine configuration is suitable for the production of jersey on one needle cam track.			

Diameter	Gauge	Maximum Speed (R.p.m)	Peripherical speed (mt./sec.)	No. of feeds	Motor power (kW)	Net weight (kg)	Gross weight kg (case)	Floor space (m²)
30"	7 - 14	25	1.00	36	/ 2	1800	2300	14
36"		22	1,00	42	6,3	2720	3260	17

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

