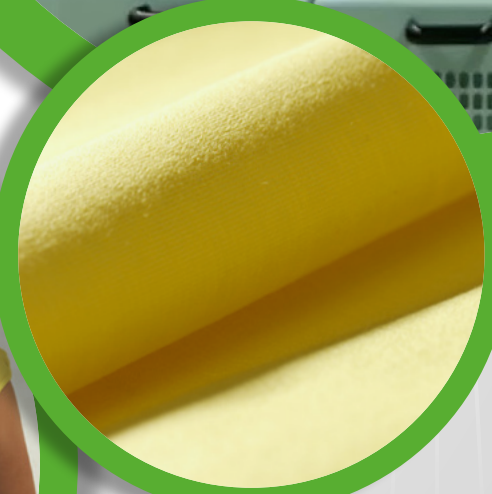


JV-3.0

High performance
and high speed
single jersey model

Terrot extends its product portfolio even further and launches the new JV-3.0, which stands for high production outputs in the field of single jersey fabrics. This very productive knitting machine is easily capable of a speed factor of 1,280. In addition other single structures like piqué can also be knitted with the JV-3.0.

Terrot offers different highly productive single jersey knitting machines for nearly every application and is very successful on the global market with its product portfolio due to the very easy handling and userfriendliness.



- Highest production of single knit fabrics with 3 feeders per inch
- Speed factor = up to 1,280
- Maximum output at highest quality
- Less wear and tear caused by newly designed sinker shapes
- Easy handling and reliable elastane plating

JV-3.0

High performance
and high speed
single jersey model



The JV-3.0 impresses with high machine speeds which make the model cost-effective and highly efficient.

Advantages at a glance

- Less carbon footprint, less energy consumption with high efficiency drive
- Large pattern range with up to 4 needle tracks in cylinder cam and a wide gauge spectrum
- Modified cam design for highest speed and minimal wear
- Well known click-clack system (easy knit-on system)
- Availability of different frame types for different production requirements



open width take-down

Production Example JV-3.0 for 32 inch [unfinished 85%]*

Structure	Gauges [E]	Yarn	Speed** [rpm]	Weight [g/m ²]	Production [m/h]	Production [kg/h]
Single Jersey Plated	28	Cotton Nm 60/1 (Ne 36/1) Elastane dtex 22 (den 20)	38	164	93.0	29.3
Piqué	28	Cotton Nm 60/1 (Ne 36/1)	34	106	104.1	23.1
Fleece 3:1	28	Cotton Nm 34/1 (Ne 20/1)	34	242	41.6	24.1

*Final efficiency of the machine and in the production is related to the quality of the yarn, adjustment of the machine and general condition and circumferences at customer's knitting plant.

**Speed Reduction due to special Structure

Technical details

Diameters [inch]	30	32	34
Feeders	90	96	102
Speed up to [rpm]	42	40	38
Gauges [E]	20 - 30		
Speedfactor [max.]	1280		
Knitting technology	mechanical controlled, elastane plating		
Possible structures	Plain single jersey, piqué, 2-thread fleece		
Fabric application	Underwear, outerwear		

Available frames

Tubular	Industrial tubular	Open width	Giant open width
T3/1	T3/2	OW3/1*	OW3/2*
Frame for 480 mm fabric rolls	Frame for 730 mm fabric rolls	Frame for 350 mm fabric rolls	Frame for 630 mm fabric rolls

*Speed of max. 42 rpm for machines with OW frame.

Deviations are possible and all items are subject to technical changes. Illustrations may show accessories that are not included in the standard version.

new textile horizons.