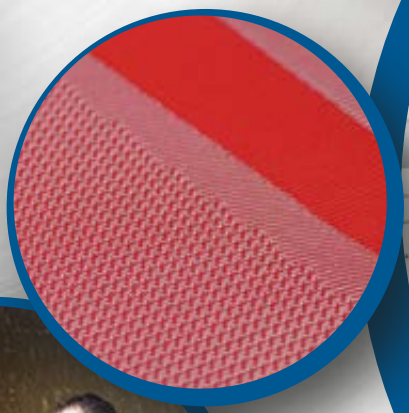
UCC 572-T
UCC 572-TR

High feeder jacquard transfer model for fine gauge fabrics



The UCC 572-T is Terrot's flagship in the production of functional sport and leisure textiles, offering great flexibility and a high production output. The machine features a wide variety of applications while producing single and double jersey combinations in addition to hole patterns and textured structures. This model makes designer's dreams come true.

The UCC 572-T is easily convertible to an UCC 572-TR and offers enormous pattern possibilities in the production of fashionable textiles through specially designed stitch-forming edges.

- Finest transfer machine worldwide
- Highest level of trust from famous sports labels and textile manufacturers
- Highly productive (2.4 feeds per inch)
- Flexible production of leisure and sportswear
- Body Mapping technology
- Unlimited pattern options

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Made in Germany

Terrot

UCC 572-T
UCC 572-TR

High feeder jacquard transfer model for fine gauge fabrics

The UCC 572-T is a highly flexible knitting machine featuring transfer technology for the production of funtional sports and leisurewear.

Technical details

Diameter [inch]	30	34
Feeders	72	84
Gauges [E]	14 – 24	
Fine gauge[1] [E]	14 / 28 or 16 / 32	
Speed up to [rpm]	18	16
Speedfactor [max]	540	
Knitting technology	Electronically controlled, elastane plating, individual needle selection	
Possible structures	Transfer jacquard, relief	
Fabric application	Sport and leisure textiles, outerwear	

Advantages at a glance

- Made in Germany – maximum efficiency and precision
- High production of fine gauge transfer fabrics up to E24
- In cylinder and dial with 2.4 feeds per inch
- Also available in different gauge settings in cylinder (E14 or E16) and dial cam (E28 or E32)[1] for more application possibilities
- Combines single and double jersey to boost features like breathability, stretch and fit
- Creates sportswear with an improved fit called
- Body Mapping
- Using 3-way technology in cylinder needle selection for knit, tuck and miss
- Reliable and high quality elastane plating
- Easily convertible to an UCC 572-TR for a higher level of fashionable fabrics and a greater pattern diversity
- Reliable needle selection for unlimited pattern options with Terrot's new pattern software "Paint Terrot"

Transfer pattern production example of the UCC 572-T for 34 inch and 16 rpm [unfinished, 85 %]

Exemplary fabric application	Gauge [E]	Yarn	Weight [g/m²]	Production [m/h]	Production [kg/h]
Leisure wear	16	Tencel Nm 40/1	150	35.19	11.65
Sports and leisure wear	14 / 28 [1]	PES (COOPLUS), Nm 50/1	130	32.64	9.76
Sportswear	24	PES dtex 110, El dtex 22	130	24.48	6.21

Relief pattern production example of the UCC 572-TR for 34 inch and 16 rpm [unfinished, 85 %]

Exemplary fabric application	Gauge [E]	Yarn	Weight [g/m²]	Production [m/h]	Production [kg/h]
Fashionable outerwear	16	PES dtex 110f36x2, PES dtex 240f48x1	165	40.27	13.49
Fashionable outerwear	16	Co Nm 40/1	190	29.79	12.45

[1] Worldwide registered Terrot patent
Deviations are possible and all items are subject to technical changes. Illustrations may show accessories that are not included in the standard version.

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