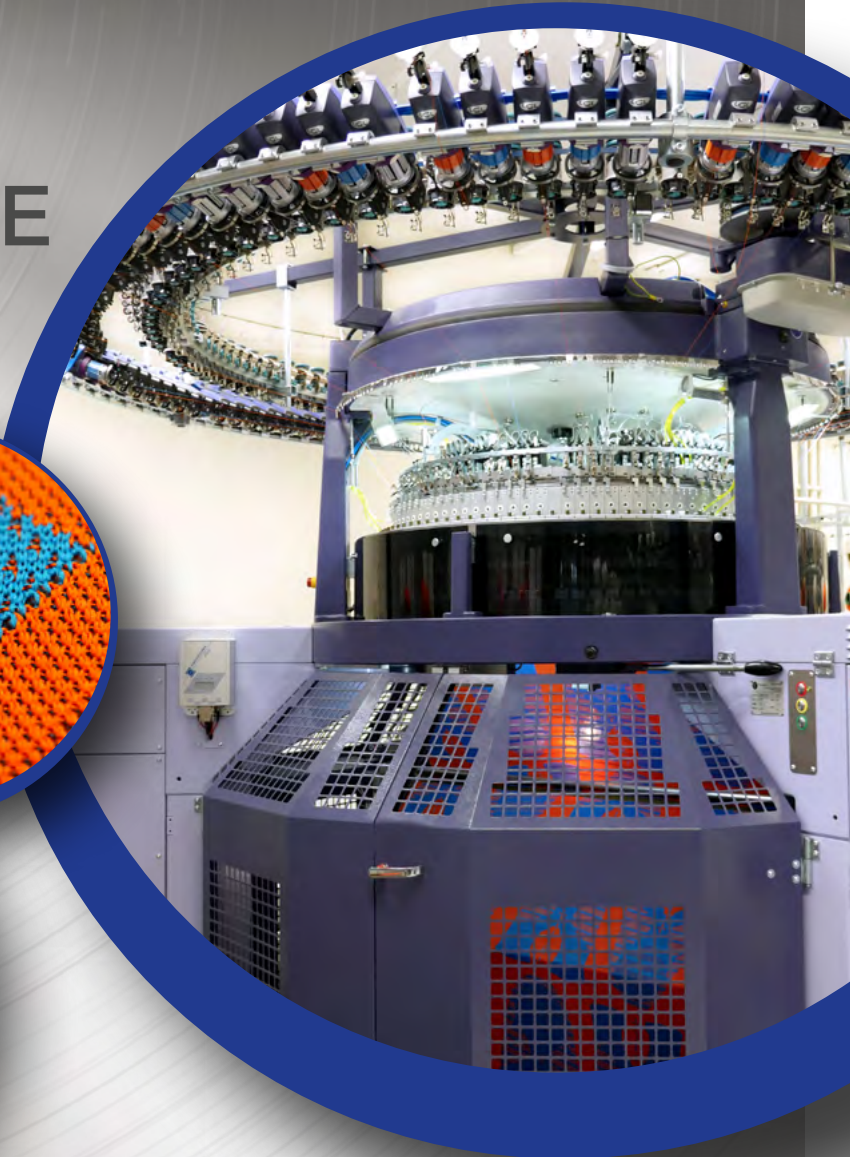
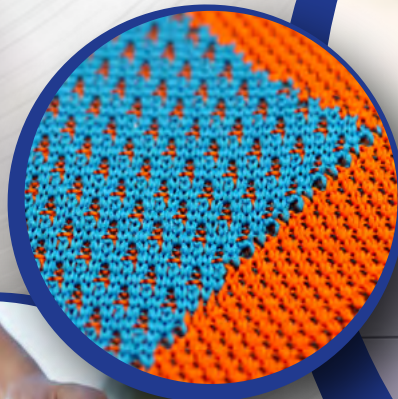


UCC 572-TE UCC 572-TRE

All-round high feeder jacquard model for all kinds of transfer and textured textiles



The UCC 572-TE is designed to meet the global requirements for sports and fashion textiles, especially shoe uppers. This brand-new model features a vast variety of pattern designs with one or more yarn color combinations in conjunction with complex patterns. The UCC 572-TE is highly efficient and at least 50 % more productive than other machines on the market for similar application fields. 2.4 feeds per inch allow an astounding production rate: average of 6 to 8 shoe pairs per minute.

The UCC 572-TE is easily convertible to an UCC 572-TRE and offers enormous pattern possibilities in the production of fashionable outerwear textiles.

- Most versatile jacquard machine worldwide
- Proven for the shoe upper textile production
- Highly productive (2.4 feeds per inch)
- Maximum design flexibility
- Vast range of complex pattern designs

UCC 572-TE UCC 572-TRE

All-round high feeder jacquard model
for all kinds of transfer and textured textiles

The UCC 572-TE and UCC 572-TRE are exceptional jacquard models with unprecedented design possibilities for stylish and extraordinary outerwear.



Advantages at a glance

- Made in Germany – maximum efficiency and precision
- 2.4 feeds per inch and a maximum speedfactor of 600 SF guarantee high productivity
- Especially developed for the production of shoe upper textiles
- Suitable for structured and perforated textiles with individually characterized areas knitted using different kinds of yarns
- Great flexibility and countless color and pattern combinations on both fabric sides
- Accurate needle selection in cylinder and dial cam box
- Using 3-way technology in cylinder needle selection for knit, tuck and miss and 2-way technology in dial
- High quality elastane plating in all variations
- Well-equipped for different market requirements due to changeable conversion kits for mattress covers, spacer and relief pattern knits

Technical details

Model	UCC 572-TE	UCC 572-TRE
Diameter [inch]	42	
Feeders	100	
Gauges [E]	16 – 24	16 – 20
Speed up to [rpm]	14	
Speedfactor [max]	600 SF	
Knitting technology	Electronically controlled in cylinder and dial cam, individual needle selection, elastane plating	
Possible structures	Transfer jacquard, jacquard, relief	
Fabric application	Shoe upper materials, sports and leisure textiles, outerwear	

Shoe upper production example of the UCC 572-TE / UCC 572-TRE for 42 inch and 14 rpm [unfinished, 85 %]

Structure	Gauge [E]	Yarn	Weight [g/m ²]	Production [m/h]	Production [kg/h]	Productivity [Pairs of shoes/h]
82040*	18	PES dtex 67f48x2 Blue / PES dtex 167f48x2 Orange	290	34.06	25.30	425
82046*	18		342	23.32	20.42	291
82039**	18		360	17.45	15.58	218

*UCC 572-TE **UCC 572-TRE

Full range of textured jacquard patterns

The UCC 572-TE is easily convertible to an UCC 572-TRE, the next generation of jacquard machines for extraordinary multi-color fabrics with relief-like surfaces:

- Wide spectrum of possible fabric structures with partly open surfaces or real 3-D effects
- Creates textiles with two independent fabric sides – no connection between cylinder and dial fabric side

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

