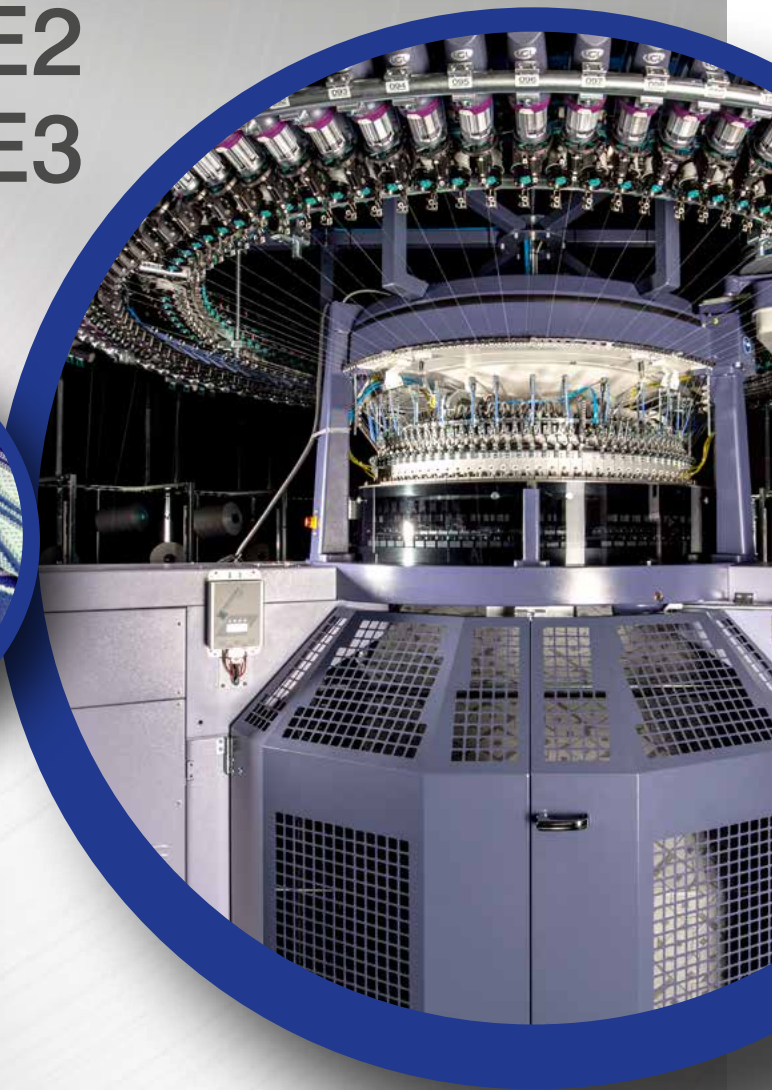




# UCC 572-ME2 UCC 572-ME3

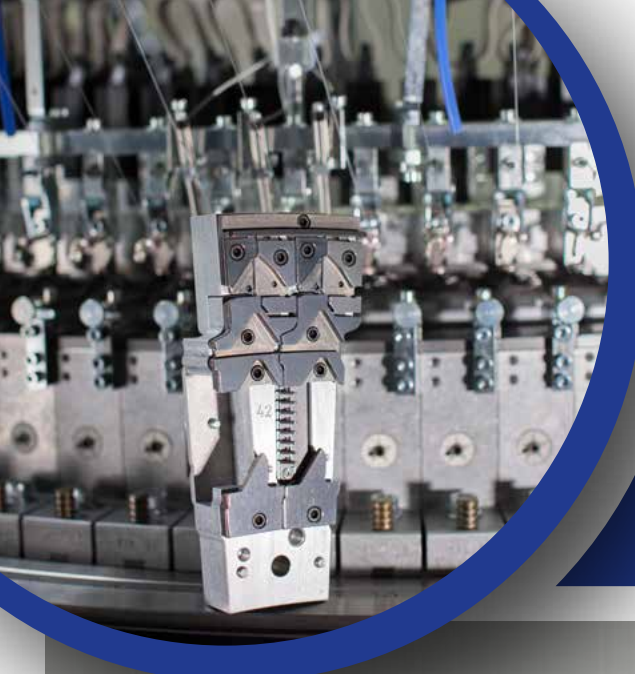
Double electronic specialist for finest quality mattress covers



The UCC 572-ME in 2-way and 3-way technology is Terrot's flagship in the production of high quality mattress covers with unlimited pattern possibilities on both fabric sides. With its 100 feeders the model's flexibility and productivity has a global reputation.

Due to their outstanding efficiency and quality, Terrot mattress cover machines have become well-established on the international market and earned the customers' trust worldwide.

- Most productive double electronic mattress model worldwide
- Sharp definition of fabric structures on both sides with unlimited design options
- Divided dial cam system
- Flexible application with spacer, transfer and shoe upper conversion kits
- Reliable elastane plating



# UCC 572-ME2 UCC 572-ME3

Double electronic specialist for finest quality mattress covers

The UCC 572-ME in 2-way and 3-way technology delivers high outputs in combination with countless design opportunities in superior quality on both fabric sides.

## Advantages at a glance

- Made in Germany – maximum efficiency and precision
- 2.4 feeds per inch and a maximum machine speed up to 17 rpm (equal to 19 rpm at 38") guarantee high production outputs
- Fabrics in top quality with double electronic technology for a sharp definition of pattern structures on both fabric sides
- Divided dial cam system reduces set up times through quick and easy needle change without a complete removal of the needle selection units
- High quality lay-in yarn carriers with integrated guidance for long spacer threads
- Great flexibility and large pattern range with accurate needle selection in cylinder and dial cam box for unlimited pattern options on both fabric sides
- Available with 2-way or 3-way technology in cylinder cam box for countless application opportunities
- New pattern / design software "Paint Terrot" for quick and easy realization of different fabric styles and pattern designs
- Well equipped for different market requirements with conversion kits for spacer, transfer and shoe upper kits

## Technical details

Diameter [inch]	42
Feeders	100
Gauges [E]	18 – 22
Speedfactor [max]	720 SF
Knitting technology	Electronically controlled, elastane plating
Possible structures	Jacquard, mattress, relief
Fabric application	Mattress covers, spacer, transfer, shoe upper material



Knitting head in detail

## Production example UCC 572-ME3 for 42 inch and 17 rpm [unfinished, 85 %]

Structure	Gauge [E]	Yarn	Weight [g/m <sup>2</sup> ]	Production [m/d]	Production [kg/d]
Mattress	20	Co Nm 40/1, CV dtex 133/1 shiny, PES dtex 110/1, PES dtex 330/2	185	1040.4	508.1
Mattress	20	PES dtex 110/36/1, Lenzing Tencel CLY NM 40/1, Trevira PES dtex 230/3	237	885.4	535.1
Mattress	20	PES dtex 167/1, Co Nm 34/1, PES dtex 1200/1	305	867.0	687.5

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