

Mattress Technology Electronic-Jacquard

UCC548ME

UCC548MS

UCC572M

NEW! UCC594M



experience makes the difference



Terrot

UCC548ME | UCC548MS | UCC572M | UCC594M

Terrot Electronic-Jacquard Mattress-Technology from the light to heavy fabric weights – produced with highest efficiency

Frame

- Standard C-frame for 500 mm fabric rolls ●
- Central dial height adjustment ●
- Oil bath for dial drive and cylinder bearing ●
- Hand levers ●
- Uniwave spray oiler ●
- Industrial C-frame for 800 and 1050 mm fabric rolls ○
- Pulsonic 5 oiler ○

Needles

- 1 type of cylinder needles ●
- 2 types of dial needles ●

Needle selection

- PIEZO needle selection mechanism in 2-Way-Technique in cylinder and dial (UCC548ME) ●
- PIEZO selection mechanism in 2-Way-Technique in cylinder ●
- 3-Way-Technique in cylinder (UCC548ME | UCC548MS | UCC572M) ○

Cam parts

- Drop cam system in dial (UCC572M) ●

Fabric take-down

- Motorized fabric take-down with 3-roller ●
- Segmented take down shaft ●
- Automatic winding up device ●
- Cadratex fabric spreader ●
- Fabric folding device ○
- Fabric basket ○
- Rotating cutting device ○

Yarn feeding

- 1 ring LGL feeding device ●
- 1 ring, 2 steps positive feeding unit type MPF ●
- Ceramic yarn carriers ●
- Standard tube creel ●
- Elastomeric plating equipment with MER ○
- Various creel versions ○
- Filter creel ○

Electric

- Frequency controlled drive (AC) 4 KW ●
- Control voltage 24 V ●

Control

- Terrot Control MT ●
- 5-shift counter ●
- Digitaler Drehzahlmesser ●
- Fabric roll size counter ●
- Controller for individual needle selection ●
- BDE interface ○

Additional

- Needle bed lighting ●
- Venticleaner ●
- Electronic needle detectors ●
- Float hold down device for long floating threads ●
- Yarn carriers for double lay in ○
- Spacer fabric conversion kit (UCC548MS | UCC572M) ○

Pattern preparation

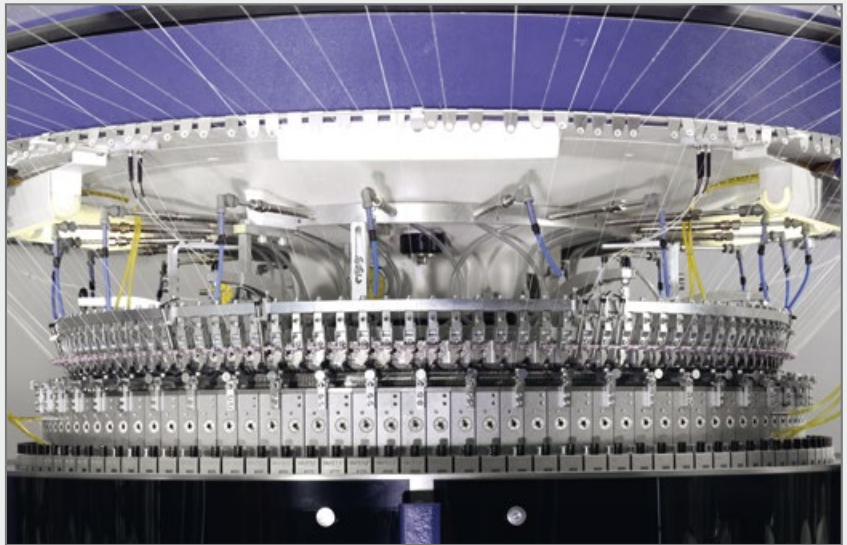
- Via MET created pattern scheme ●
- Data transfer via USB stick ●

● Standard ○ Options

Type	UCC548ME		UCC548MS		
Diameter in inch	38"	42**	34"	38"	42"
No. of feeders	60	68	54	60	68
Gauges E	18 – 22		18 – 22		

Type	UCC572M				
Diameter in inch	30**	34"	38"	42"	48"
No. of feeders	72	84	90	100	116
Gauges E	18 – 22				

Type	UCC594M
Diameter in inch	38"
No. of feeders	120
Gauges E	18 – 22



UCC594M – knitting head



UCC548MS – knitting head



UCC572M – fabric sample

Frontpage: machine model UCC594M

Subject to technical changes. Illustrations may show accessories that are not included in the standard version. Program update 10/2015