



# UCC548 | UCC548-1 | UCC548-I | UCC572 | UCC572-I

Terrot Electronic-Jacquard Double-Jersey machines with 2-Way-Technique or 3-Way-Technique for frequent and rapid pattern change

#### Frame

- Standard C-frame for 500 mm fabric rolls	
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- 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

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- Pulsonic 5 oiler

- 1 type of cylinder needles
- 2 types of dial needles
- Fine gauges up to E40 (UCC548-1)
- 3 types of dial needles (UCC572)
- Interlock-Jacquard and Interlock-Spacer
- (UCC548-I | UCC572-I)

### Needle selection

- PIEZO selection mechanism in 3-Way-Technique
- PIEZO selection mechanism in 2-Way-Technique
- Interlock-Jacquard with mechanical 1:1 pre-selection unit for cylinder needles (UCC548-I | UCC572-I)

#### Cam parts

- Drop cam system in dial
- KNIT-TUCK-MISS

# 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

- 2 ring, 2 step drives
- SFE feeding device
- Ceramic yarn carriers - Standard tube creel
- Positive feeding unit type MPF
- Elastomeric plating equipment with MER
- Various creel versions

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

### Control

- Terrot Control MT
- 5-shift counter
- Digital revolution counter
- Fabric roll size counter
- Controller for individual needle selection
- BDE interface

# Additional

- Needle bed lighting
- Venticleaner
- Electronic needle detectors
- Spacer fabric conversion kit - 2-heights plush conversion kit
- Latch opener
- Lay in carriers jacquard fabrics
- Support cam in dial cam

# Pattern preparation

- Via MET created pattern scheme
- Data transfer via USB stick
- Standard Options

Frontpage: machine model UCC572

Туре	UCC548				
Diameter in inch	30"	34"	36"	38"	42"
No. of feeders	48	54	56	60	66
Gauges E		6 – 36			

Туре	UCC548-1				
Diameter in inch	30 <sup>II*</sup>	34"	36 <sup>"*</sup>	38 <sup>II*</sup>	42 <sup>"*</sup>
No. of feeders	48	54	56	60	66
Gauges E	18 – 40				

Туре	UCC548-I*				
Diameter in inch	30"*	34"*	36"*	38 <sup>⊪</sup> *	42 <sup>ll*</sup>
No. of feeders	48	54	56	60	66
Gauges E	6 – 36				

Туре	UCC572				
Diameter in inch	30"	34"	38"	42"	48"
No. of feeders	72	84	90	100	116
Gauges E	14 – 40				

Туре		UCC572-I				
Diameter in inch	30"	34"	38"	42"	48"	
No. of feeders	72	84	90	100	116	
Gauges E		14 – 40				

on request



UCC572 - knitting head



UCC572-I - knitting head



UCC572 - fabric sample

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

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