

## Explanation Abbreviations

-1   -2	Developed machine model version with slightly modified cam parts
E2   E3	Double electronics with 2- or 3-way technology in the cylinder
I	Interlock position between cylinder and dial
I3P	Interlock in 3 positions (8-lock model)
M	Mattress model
ME2   ME3	Mattress model with double selection and 2- or 3-way technology (cylinder)
MS	Mattress model with high machine speeds
6M	Mattress model with 6 needle tracks in cylinder
R	Rib position between cylinder and dial
RH	Body size machine model (double jersey)
S	Single jersey machine model
S3P	Mini jacquard single jersey machine model with 3-way technology
4F   6F	4- or 6-coloured striper model
SBF	3-thread fleece
SCC	Full electrical single jersey model
SH	Body size machine model (single jersey)
SP	Single plush model
T	Transfer
TR	Transfer relief with stitch-forming edge
TRE3	Transfer relief with double electronics and 3-way technology (cylinder)
UCC	Full electronic double jacquard model
UP	Mini jacquard double jersey model with 3-way technology



Subject to technical changes. Illustrations may show accessories that are not included in the standard version. Program update 02/2018 | PTE-TM-03/18-en



experience  
makes the  
difference

# Product Range





## CIRCULAR KNITTING MACHINES DOUBLE-JERSEY

Machine type	Knitting technique	Needle tracks cylinder	Needle tracks dial	Machine diameter [inch]	Speed-factor [max]	Feeds per inch	Machine gauges [E]
I 2108	Interlock	2	2	24 – 42	1,000	3.6	18 – 50
I3P 154	8-lock / rib	2	2	24 – 38	900	1.8	10 – 32 34 – 42
I3P 254	8-lock / rib	2	2	30 – 38	900	1.8	14 – 36
I3P 354	8-lock / rib	4	2	30 – 40	900	1.8	10 – 32
<b>NEW</b> I3P 160-R	8-lock / rib	2	2	34, 36	900	2.0	16 – 40
<b>NEW</b> I3P 160	8-lock / rib	4	2	34, 36	900	2.0	16 – 40
I3P 572-R	8-lock / rib	2	3	30, 34, 36, 38	900	2.4	17 – 27
I3P 572	8-lock / rib	4	3	30, 34, 38	900	2.4	14 – 32
I3P 284	8-lock / rib	2	2	30 – 40	830	2.8	18 – 38
I3P 284-1	8-lock / rib fine gauge	2	2	30 – 36, 42	830	2.8	18 – 50
I3P 184	8-lock / rib	4	2	30, 34, 36, 38	830	2.8	18 – 36
<b>NEW</b> I3P 584	8-lock / rib	4	2	30, 34	1,050	2.8	18 – 46
<b>NEW</b> I3P 196	8-lock / rib	4	2	34	1,050	3.2	18 – 46
RH 216	Body size rib	1	1	9 – 23	1,000	1.8	10 – 24
RH 216-I	Body size interlock	2	2	12 – 23	1,000	1.8	10 – 24
UP 248	Mini jacquard	36 / 72 wales pattern width	2	30, 34, 38, 42	720	1.6	6 – 28
UP 248-T	Mini jacquard transfer	36 / 72 wales pattern width	2	30, 34	540	1.6	6 – 24
UP 472	Mini jacquard	36 / 72 wales pattern width	2	30 – 42	720	2.4	12 – 40
UCC 548	Electronic jacquard	Piezo needle selection	2	30, 34 – 42	720	1.6	6 – 36 [40]*
UCC 548-T	Electronic jacquard transfer	Piezo needle selection	2	30, 34	540	1.6	6 – 24 [28 – 32]
UCC 548-TR	Electronic jacquard transfer relief	Piezo needle selection	2	30, 34	720	1.6	10 – 20 [28 – 32]
UCC 548-E2 UCC 548-E3	Double electronic jacquard	Piezo needle selection in 2- or 3-way tech	Piezo needle selection in 2-way tech	30, 34	720	1.6	18 – 28
UCC 572	Electronic jacquard	Piezo needle selection	2	30, 34 – 42	720	2.4	14 – 40
UCC 572-I	Electronic jacquard interlock	Piezo needle selection interlock pre-selection unit	2	30, 34	720	2.4	14 – 40
UCC 572-T	Electronic jacquard transfer	Piezo needle selection	2	30, 34	540	2.4	14 – 24 [28 – 32]
UCC 572-TR	Electronic jacquard transfer relief	Piezo needle selection	2	30, 34	540	2.4	18 – 20
<b>NEW</b> UCC 572-TRE3	Double electronic jacquard transfer relief	Piezo needle selection in 3-way tech	Piezo needle selection in 2-way tech	30, 34	760	2.4	18 – 20
<b>NEW</b> I3P 196-6M	Mattress 8-lock / rib	6	2	36	1,080	3.2	18 – 22
I3P 572-M	Mattress 8-lock / rib	4	2	30, 34	900	2.4	14 – 22
UP 472-M	Mattress mini jacquard	36 / 72 wales pattern width	2	30 – 42	720	2.4	18 – 22
UCC 548-MS	Mattress high speed	Piezo needle selection	2	34, 38, 42	800	1.6	18 – 28
<b>NEW</b> UCC 548-ME2 UCC 548-ME3	Mattress, double electronic	Piezo needle selection in 2- or 3-way tech	Piezo needle selection in 2-way tech	38	720	1.6	18 – 28
UCC 572-M	Mattress	Piezo needle selection	2	30, 34 – 48	720	2.4	18 – 22
<b>NEW</b> UCC 572-ME UCC 572-ME3	Mattress, double electronic	Piezo needle selection in 2- or 3-way tech	Piezo needle selection in 2-way tech	42	720	2.4	18 – 22
UCC 594-M	Mattress	Piezo needle selection	2	36, 38	740	3.0	18 – 28

\*on request



## CIRCULAR KNITTING MACHINES SINGLE-JERSEY

Machine type	Knitting technique	Needle tracks cylinder	Needle tracks sinker cam	Machine diameter [inch]	Speed-factor [max]	Feeds per inch	Machine gauges [E]
S 2112-2	Single plain / structures	4	1	26, 30	1,050	3.7	12 – 54
S 296-1	Single plain / structures high speed	4	1	26 – 42	1,050	3.2	10 – 54
S 296-2	Single plain / structures high speed	4	1	26 – 42	1,050	3.2	12 – 54
SBF 296-1	3-thread fleece	4	1	26 – 36	720	3.2	16 – 24
SBF 296-2	3-thread fleece	4	1	26 – 36	720	3.2	16 – 24
SP 145-U	Plain plush	1	1	30	600	1.5	18 – 24
SH 130	Single plain / structures	4	1	9 – 36	1,050	3.0	12 – 36
SBF 130	3-thread fleece	4	1	16 – 24	720	3.0	16 – 20
S3P 148	Mini jacquard	36 / 72 wales pattern width	1	26, 30, 34	720	1.6	6 – 12
S3P 248	Mini jacquard	36 / 72 wales pattern width	1	26, 30, 34	720	1.6	14 – 28
S3P 172	Mini jacquard	36 / 72 wales pattern width	1	26, 30, 34, 38	720	2.4	14 – 40
SCC 548	Electronic jacquard	Piezo needle selection	1	26, 30, 34	720	1.6	6 – 28
SCC 572	Electronic jacquard	Piezo needle selection	1	26, 30, 34 – 38	720	2.4	14 – 40
S4F 348 S6F 348	Single striper	4	1	26, 30, 34	960	1.6	12 – 28
S3P 4F-248 S3P 6F-248	Mini jacquard striper	36 / 72 wales pattern width	1	26, 30, 34	720	1.6	14 – 32
SCC 4F-548 SCC 6F-548	Electronic jacquard striper	Piezo needle selection	1	26, 30, 34	720	1.6	14 – 32

## TERROT PATTERN PREPARATION SYSTEM – PAINT TERROT **NEW**

Description: Software for a quick realisation of pattern ideas  
 Technical requirements: Data transfer via USB stick or Terrot web module

## TERROT FRAMES AT A GLANCE

	Terrot tubular frame	Terrot industrial frame		Terrot open width frame	
Description	Compact frame for almost all purposes and Terrot machines	Frame version with doffing device		Frame version for cut edge fabric	
Diameter [inch]	9 – 54	9 – 54	21 – 54	26 – 36	38 – 42
Frame size	C2 – C7	C2 – C7	C4 – C7	D5	D6
Fabric roll [mm]	500	800	1,100	400	600
Winding width [mm]	655 – 1,750	655 – 1,750	1,080 – 1,750	2,400	2,100
				2,400	2,100