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**PEAFF**®





5327

Création  
Jean-Claude Dupont  
Paris





5305

5306

Création  
Jean-Claude Dupont  
Paris



5304





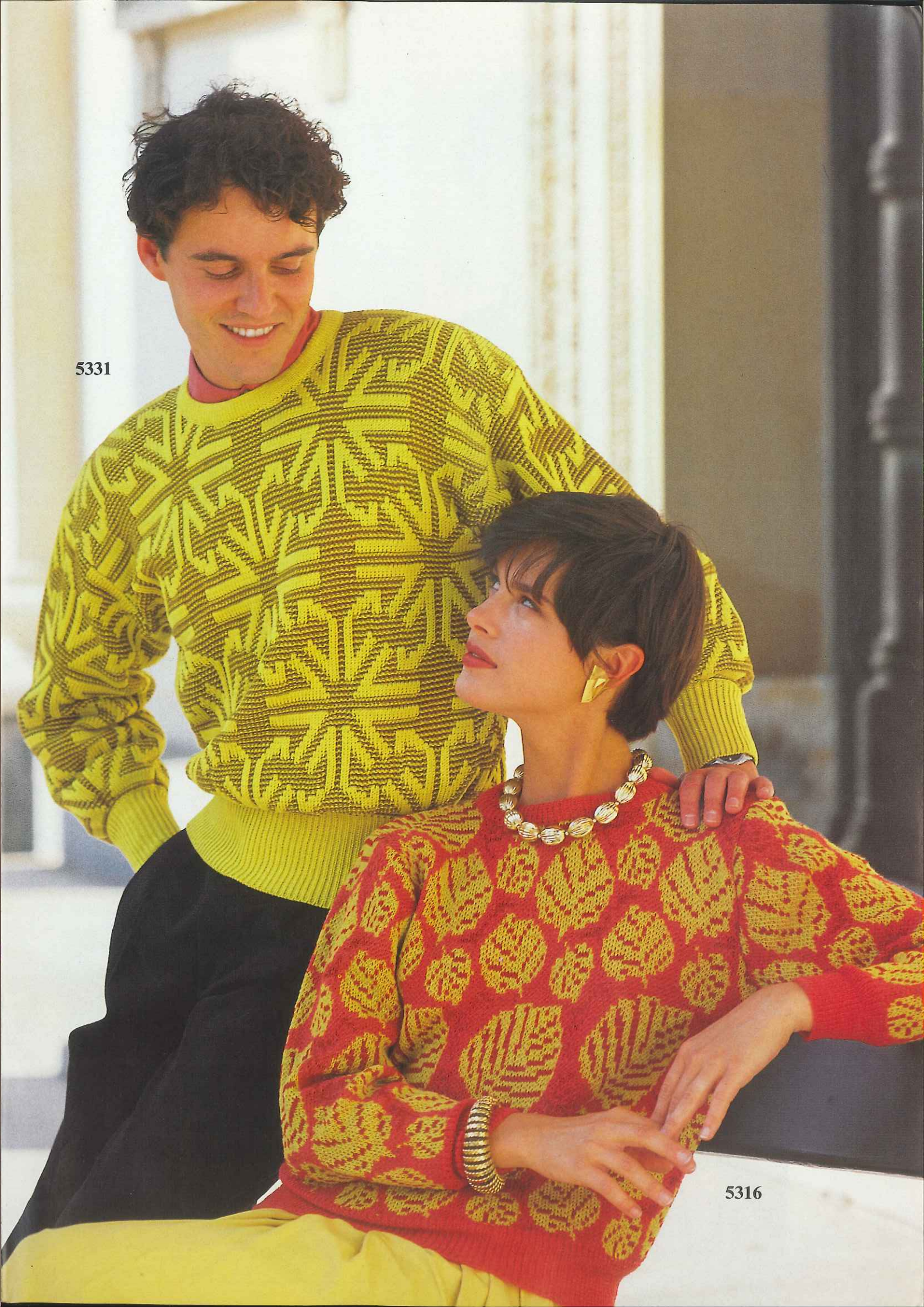


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Création  
Jean-Claude Dupont  
Paris



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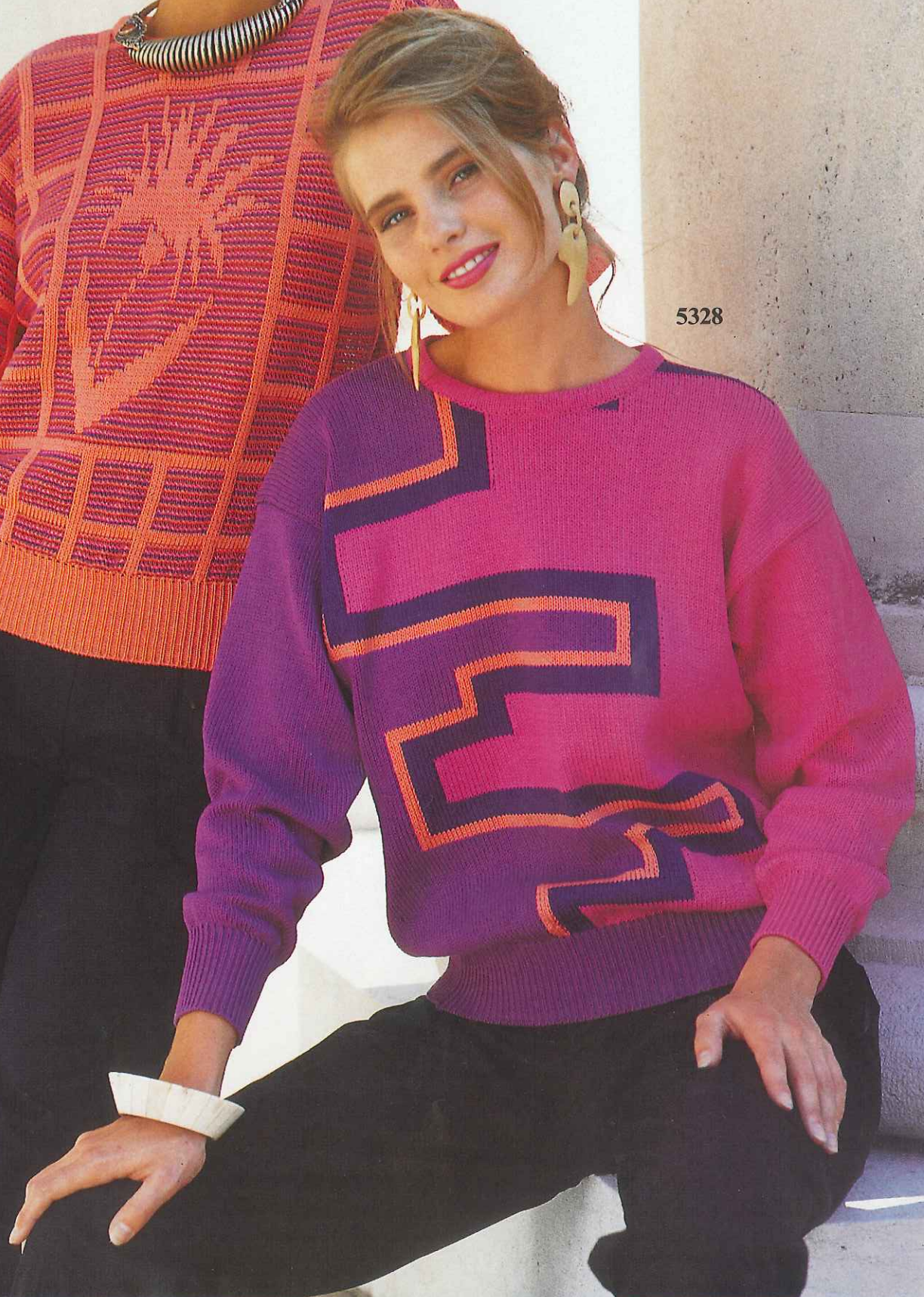




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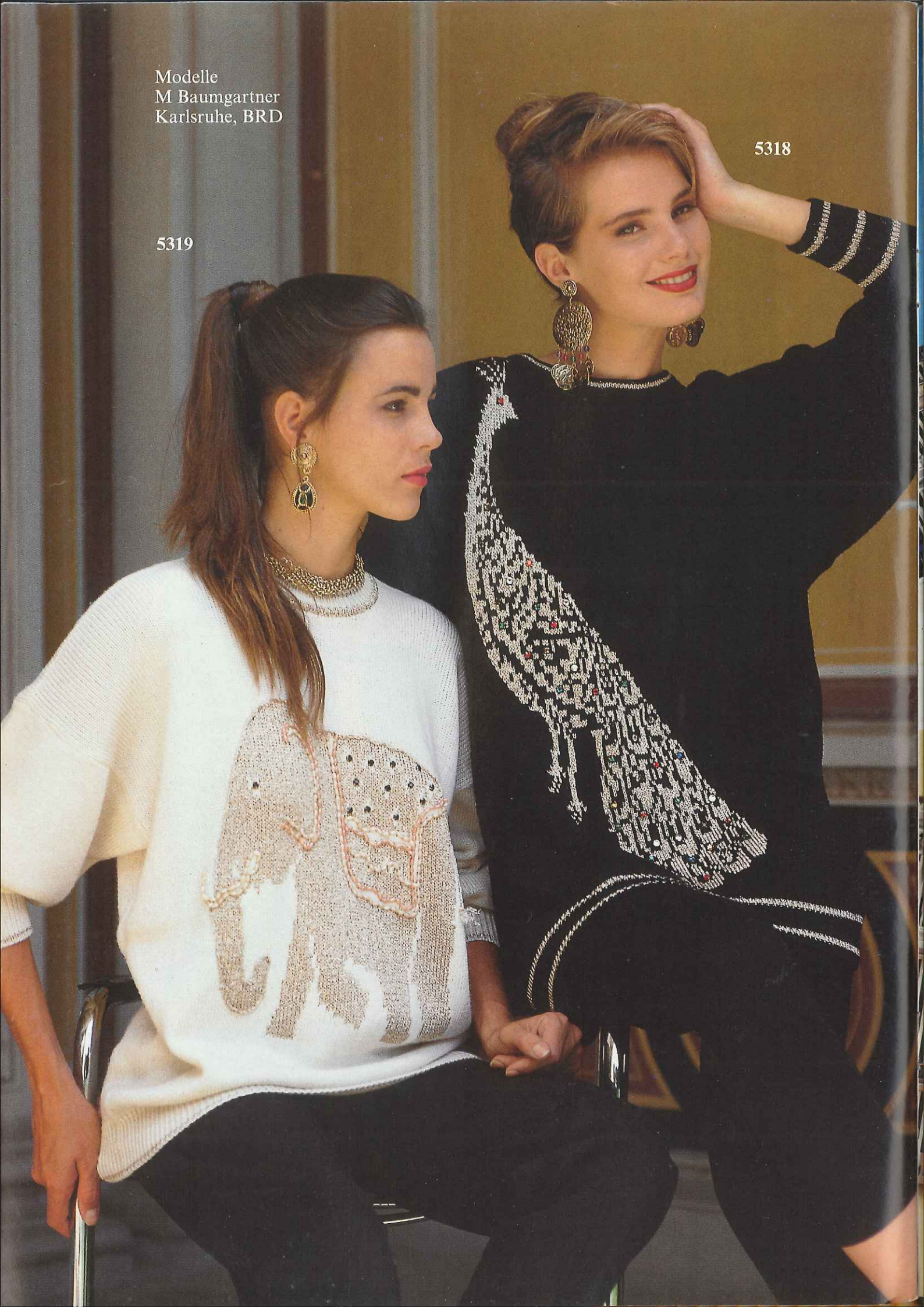




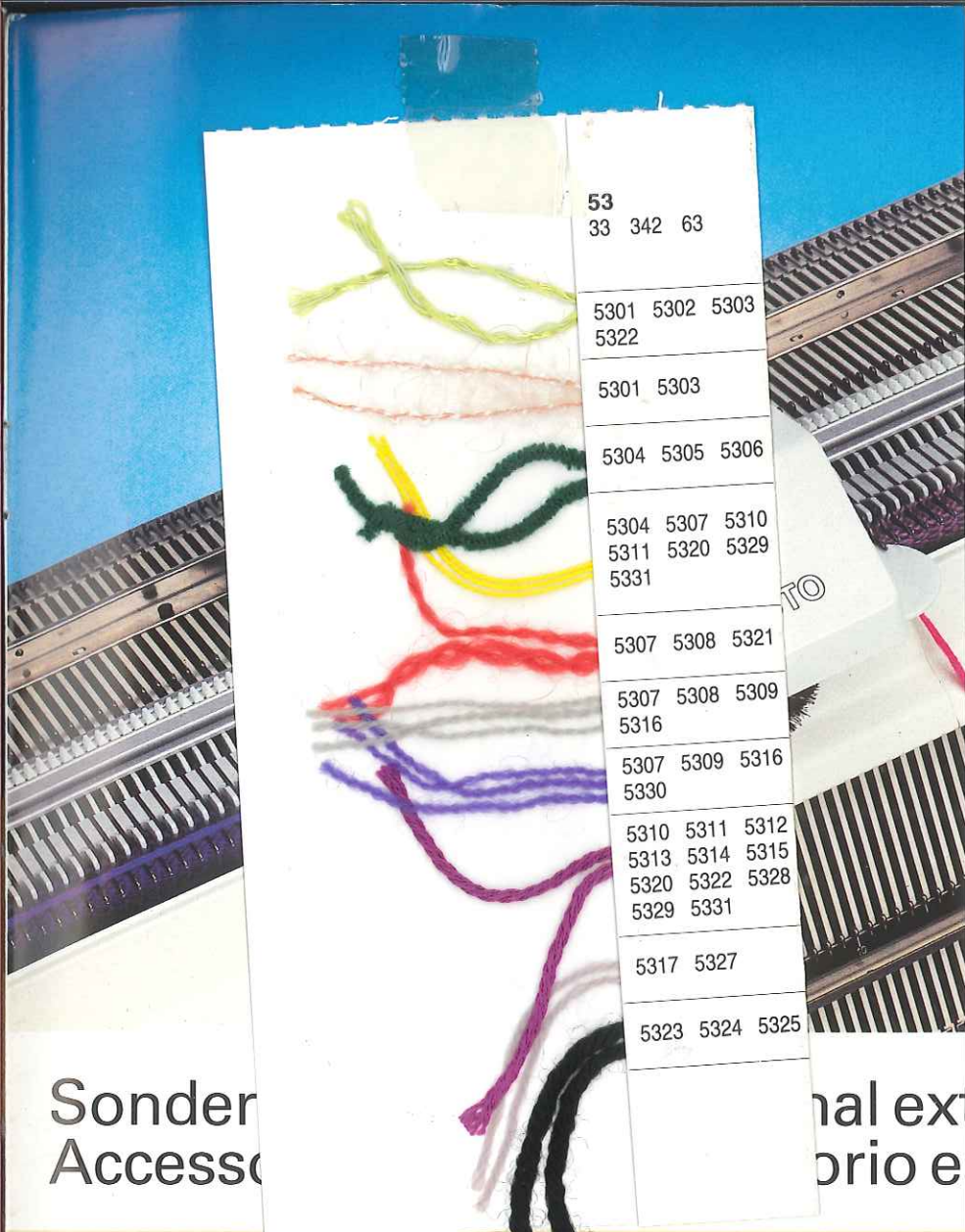
Modelle  
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Karlsruhe, BRD

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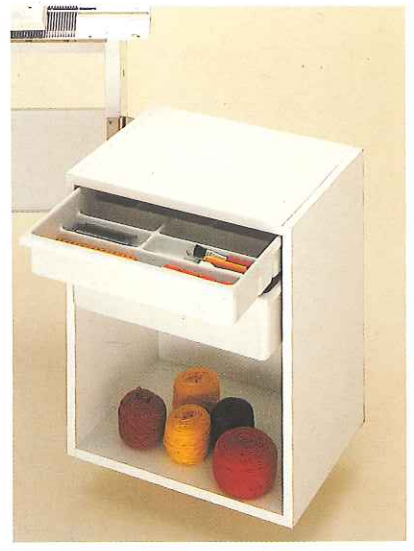






Sonder  
Accesso

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Die praktische **Swingbox** kann an die Tische T 600 und T 601 angebaut werden.

Les tables T 600 et T 601 peuvent être munies d'un meuble pratique, la **Swingbox**

The **Swingbox** with two drawers for storage can be added to the stands T 600 and T 601

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# duomatic 80

# duomatic S

# ELECTRONIC 6000

## Description Book for Model Book No. 53

### CREATION 6

the software for pattern designing made for the ELECTRONIC 6000.

From your PC screen straight to your knitting  
using your ELECTRONIC 6000, naturally.

Make your dreams come true - create pictures as wide as your ELECTRONIC 6000 bed allows and any length you choose.

Don't bother with punch cards or pattern sheets. Just enjoy the sheer pleasure of drawing, painting, designing. Your computer communicates directly with the ELECTRONIC 6000 - all by itself - without the need for punch cards or pattern sheets.

Do you have doubts about your drawing skills? Is freehand drawing not exactly your strong point? Don't despair - you can use a scanner. Scan across the picture of your choice once only - and there it is on your screen.



## 2 CREATION 6

You don't need to know about computers! Choose any icon and the corresponding explanation pops up on the screen. That's all there is to it! The program tells you step by step what you ought to know.

How would you like to see the effect of mirror-imaging or rotating your pattern without actually knitting it? One or two taps on your computer mouse - and there you have it.

What colours bring out the pattern to its best advantage? What does the end effect look like in the various colour combinations? No problem - your PC screen tells you this straight away.

Would you like to know the size of the leopard on the finished sweater? Simply enter your test square measurements into the computer and you know it right away.

Too small or too big?

Just enlarge or reduce to meet the perfect measurements.

And when you have created your design simply transfer it to the ELECTRONIC 6000 - the computer is free again for other uses. Like your husband's statistics or your children's games.

All this is possible on a fully compatible IBM Personal Computer.

Ask your dealer about the exact requirements for CREATION 6.

### Demands on the system

To run CREATION 6 you need the following:

A Personal Computer 100% IBM compatible (PC, XT, AT, PS/2 (MS-DOS))

A Hard Disk

A 5.25" Floppy Disk Drive (360 KB)

or

A 3.5" Floppy Disk Drive (720 KB)

Workspace with a minimum of 640 KB

Operating system MS-DOS version 3.0 or above

Color screen CGA, EGA or VGA

MICROSOFT-compatible mouse, including driver already installed

1 serial port that is free for the connection to the ELECTRONIC 6000.



# ABBREVIATIONS

st(s)	stitch(es)	* = cm hip
St.S	Stitch Size	** = cm chest/bust
nd(s)	needle(s)	*** = cm total length
R	Row	
RZ=RC	Row Counter	
2 R	Knit 2 Rows	
4 R	Knit 4 Rows	
1 Ⓞ	Racking handle one full turn to the right	
2 Ⓞ	Racking handle two full turns to the right	
1 Ⓞ	Racking handle one full turn to the left	
	Rack back bed to the extreme right before you start pattern	
	Transfer stitches from back to front bed	
	Transfer stitches from front to back bed	
	Lever position for U80/U100/U100E	
col 1	First colour	
col 2	Second colour	
	With front lock alone	
x	When finished, unravel these stitches	

# DIAGRAM PATTERNS

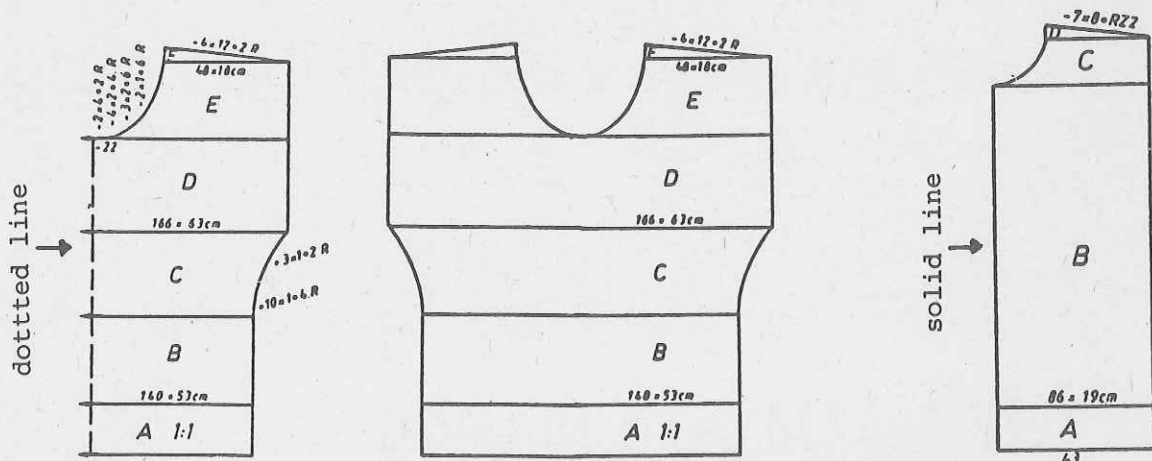


Diagram  
 This pattern diagram only shows half of the shape being knitted.

Knitting  
 This is the actual shape being knitted following the indications in the diagram on the left.

Diagram + Knitting  
 Here the diagram and the shape being knitted are identical since the centre line is not dotted; in this case the diagram represents a jacket front.

Note : The number of stitches always refers to the whole width, i.e. our sweater is 140 stitches wide at the bottom.



# INCREASING AND DECREASING

- +3x2·8.R** = increase 2 stitches every 8th and following 8th rows 3 times in all (i.e. the distance between the increases is always 8 rows.)
- 19x3·6.R** = decrease 3 stitches every 6th and following 6th rows 19 times in all (i.e. the distance between the decreases is always 6 rows.)
- 17x1·2./4.R** = decrease 1 stitch alternately once after 2 rows and once after 4 rows 17 times in all.
- ▲-4x8·2.R▲** = the black triangles indicate increases or decreases with short rows (graduations).  
When decreasing, the stitches are not being cast off but the pushers are brought to Rest Position [for ELECTRONIC 6000 'out of work' = pushed right down].  
When increasing, not the actual stitches are increased but pushers are gradually brought to Working Position.

## NUMBER OF STITCHES

Normally the stitches indicated refer to the stitches of the front bed, the stitches of the back bed are taken for granted.


(I.e. when you have to decrease two stitches, for double bed knitting this means two stitches have to be decreased on the front bed and two stitches on the back bed.)

Note : If you are not knitting with all the needles but only with every alternate needle (e.g. 1:1 rib), you still have to count the the empty needles between the needles carrying stitches, i.e. the number of stitches will indicate the width on the needle bed across which you are going to knit.

Exception : For certain patterns where on the back bed, but not on the front bed, you knit with all needles (e.g. transfer patterns) it may be more practical to count only the stitches on the back bed.

Important : Always look at the indications given for 'Test Square'. For all double bed patterns we indicate how to count the stitches.

## U70, U80, U100, U100E

- U70** Can be used with the DUOMATIC S, DUOMATIC 80, ELECTRONIC 6000.  
All the patterns knitted with lever position  for U80/U100 and U100E can also be knitted with the U70.
- U80** Can be used with the DUOMATIC S and DUOMATIC 80
- U100** Can be used with the DUOMATIC S and DUOMATIC 80
- U100E** Can be used with the DUOMATIC S, DUOMATIC 80 and ELECTRONIC 6000



# FORM PROGRAMME

Enter the measurements of your test square as follows :

- A = enter the measurement in mm of 40 rows of your test square
- B = enter the measurement in mm of 40 sts of your test square
- C = enter the measurement in mm of 40 rows of the band. Note :  
It is possible for 'C' to appear twice in a programme, in which case the same measurement has to be entered twice.

### Flashing figures :

For the flashing figures 1 to 5 you will no longer find separate explanations in the descriptions. What has to be done when these flashing figures appear, can be looked up in the general explanations which should in any case be studied carefully before you start to knit.

The general meaning of the flashing figures is as follows :

- 1 Cast on over the indicated number of needles on the front bed.
- 2 Transfer from band to pattern.
- 3 Divide work into two equal halves for neck opening.
- 4 End of first shoulder, to knit second shoulder press key 'GO'.
- 5 End of knitting.

For many garments you will find for the neck or armhole band, or even the front bands of a jacket, the remark :

"Use programme for 'band knitted straight', using the following programme :

```
80
100
. mm 40 R
. mm 40 sts
4
1
.
38 } cm width of band
4 } or neck opening
1 }
.
6
6
. cm height of band
0
```

Important : In both places where it says "width of band or neck opening", always enter the same measurement in both places.

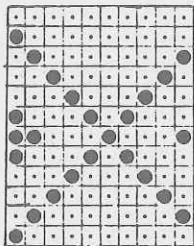
Width of band or neck opening always means the width you obtain from the stitches you have cast on.

Height of band always means the measurement you obtain from the rows you have knitted.

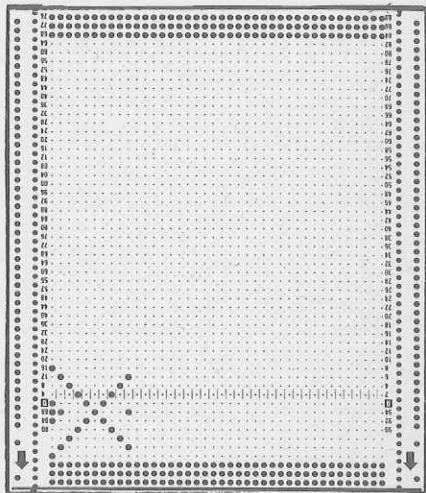
Whilst every care is taken to ensure the accuracy of the patterns, charts, diagrams, etc published in the Model Book, MADAG and their dealers accept no responsibility whatsoever for any damage, loss or the like arising from their use.



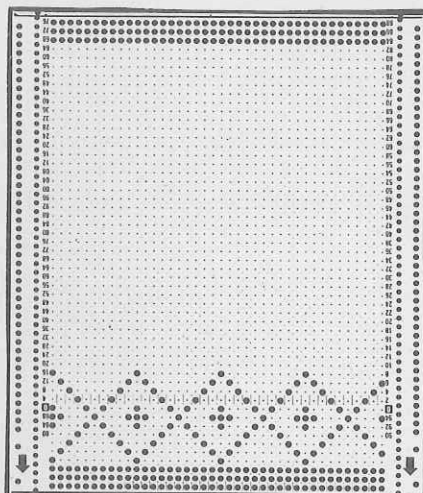
## PUNCHCARDS



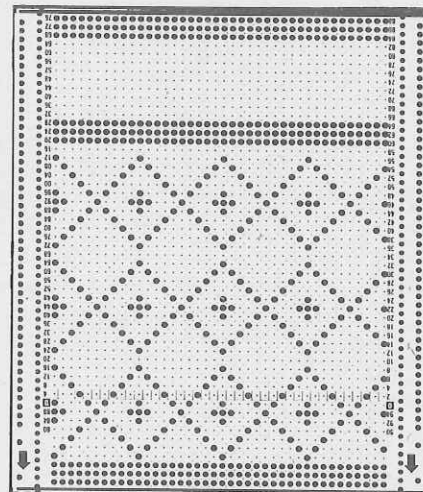
The punchcards as illustrated in the description books represent one pattern repeat.



Trace the pattern repeat in the bottom left-hand corner of the punchcard.

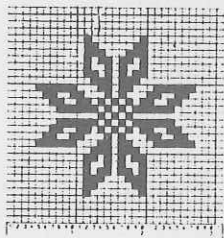


If the pattern repeat is less than 40 squares in the width, repeat the pattern until the whole width of the card has been filled (4 times)

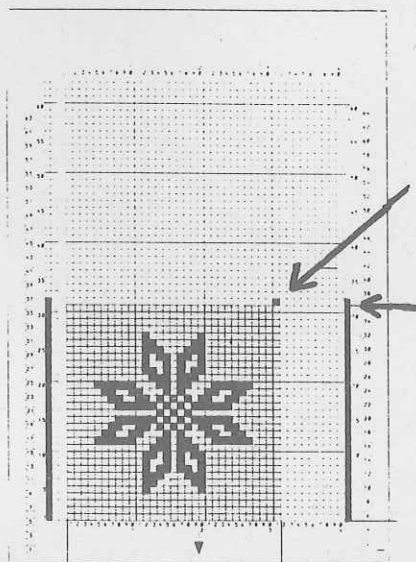


If you want to join the card into a ring, also repeat the pattern in height until it is at least 36 squares high. At the end, punch 3 complete rows and cut the card.

## STITCH PATTERN DRAWINGS



In the description book you will find the illustration of the stitch pattern drawing



Always position it in the left-hand bottom corner of the pattern sheet.

Do not forget the black square which determines the size of the stitch pattern drawing.

Remember also that the two lines along the sides must be 1 square higher than the actual height of the pattern.

(See pages 126-127 of the Instruction Manual)



# 5301 DUOMATIC 80 ELECTRONIC 6000

Child's sweater

[Instructions for ELECTRONIC 6000 in square brackets]

Size:

128 cm body height  
190g cotton/viscose white (from Zürcher), 35g each pink and yellow acetate, 45g acrylic/mohair lilac, 20g acrylic/mohair green

Material:

Pattern 1:  
Stitch size:  
Test square:  
Pattern 1:  
Pattern 2:  
Pattern 2:  
Pattern 2:  
Pattern 2:

Pattern 2:

Pattern 2:  
Pattern 2:  
Pattern 2:  
Pattern 2:

Pattern 2:

Pattern 2:  
Pattern 2:  
Pattern 2:  
Pattern 2:

Pattern 2:

Pattern 2:  
Pattern 2:  
Pattern 2:  
Pattern 2:

Fig. I

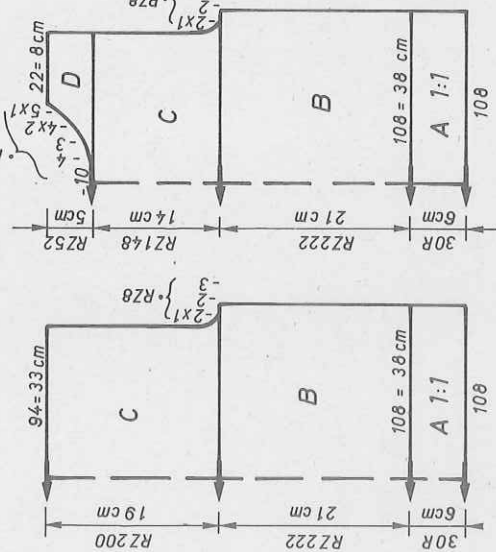


Fig. II

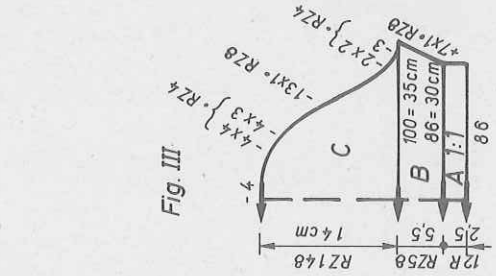
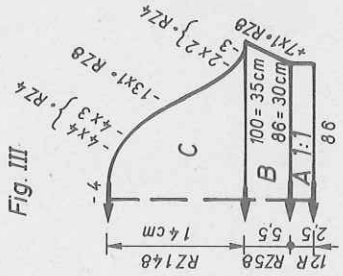


Fig. III



Self-punched DECO card  
1 black square = 1 punched hole

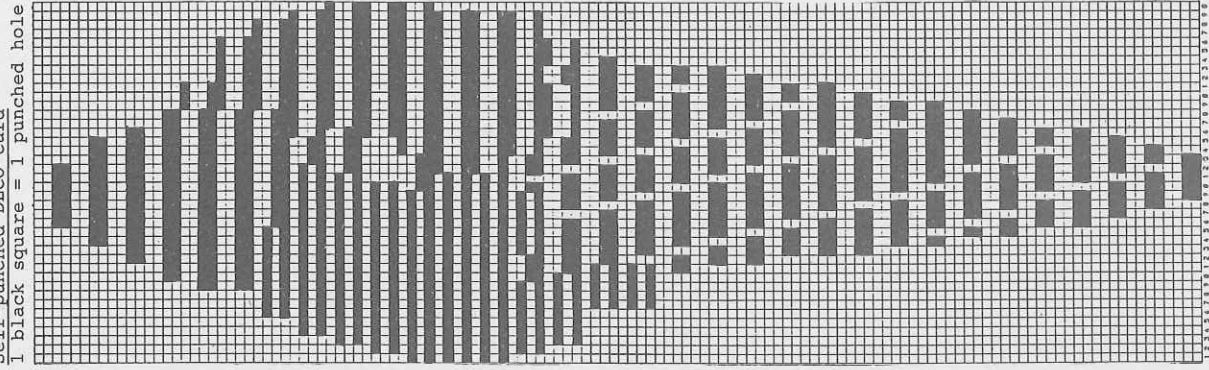


Fig. III: Sleeves

A = white, tubular cast on for 1:1 rib [cast on 1, cont to knit]. B = bring all nds into wp, knit in plain Fair Isle stitch and col seq [TECH 207], inc at each end. C = shape sleeve head at each end. Cast off.

Neckband: White, tubular cast on for 1:1 rib over 128 nds [cast on 1, cont to knit], St. S 3 1/2, knit 24 R. End with a few R contrast yarn, release. To make up: Block parts and leave to dry under a damp cloth. Sew shoulder seams. Sew neckband to outside neck edge, st by st, backstitching through the open loops and unravelling contrast yarn, hem down on inside. With right sides together join sleeves to back and front. Sew sleeve and side seams with mattress stitch.

700 m per 100g cotton/viscose white

220 yds per 1 oz

730 m per 100g acetate pink and yellow

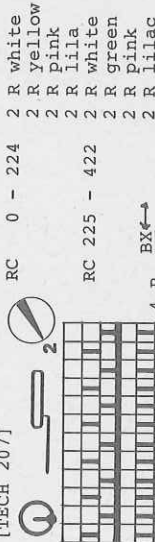
229 yds per 1 oz

310 m per 100g acrylic/mohair green & lilac

Diagram for patt 1 col seq for Fig. I and II:

4-col Fair Isle

[TECH 207]



Col seq for Fig. III:

2 R white

2 R yellow

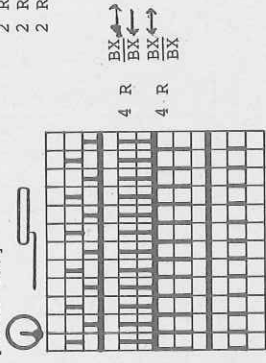
2 R pink

2 R lilac

Diagram for pattern 2:

Plain Fair Isle stitch

[TECH 207]



Cont page 8



# 5302

FIG. I

104	116	128	140
50	50	50	50
142	142	142	142
.	.	.	.
98	102	108	114
58	60	64	68
195	195	195	195
.	.	.	.
14	18	18	18
38	38	38	38
98	102	108	114
58	60	64	68
195	195	195	195
.	.	.	.
18	18	19	21
40	41	43	46
229	229	229	229
152	152	152	152
145	145	145	145
146	146	146	146
57	57	61	65
71	71	71	72
137	137	137	137
141	141	139	141
25	25	29	33
187	187	187	187
130	130	130	130
188	188	188	188
129	129	129	129
175	183	183	183
3	5	5	5
3	1	1	1
0	0	0	0

FIG. II

104	116	128	140
50	50	50	50
142	142	142	142
.	.	.	.
98	102	108	114
58	60	64	68
195	195	195	195
.	.	.	.
14	18	18	18
38	38	38	38
98	102	108	114
58	60	64	68
195	195	195	195
.	.	.	.
18	18	19	21
40	41	43	46
229	229	229	229
152	152	152	152
145	145	145	145
146	146	146	146
57	57	61	65
71	71	71	72
137	137	137	137
141	141	139	141
25	25	29	33
187	187	187	187
130	130	130	130
188	188	188	188
129	129	129	129
175	183	183	183
3	5	5	5
3	1	1	1
0	0	0	0

FIG. III

104	116	128	140
38	38	38	38
140	140	140	140
.	.	.	.
82	82	86	92
3	3	3	3
3	3	3	3
195	195	195	195
.	.	.	.
7	7	7	7
5	5	5	5
38	38	38	38
98	98	100	106
3	3	3	3
3	3	3	3
3	3	4	5
19	20	21	23
108	108	108	108
5	5	5	5
152	152	152	152
145	145	145	145
146	146	146	146
191	191	191	191
133	133	134	137
48	48	48	53
191	191	191	191
133	133	133	133
1	1	1	1
191	191	191	191
137	137	137	137
1	1	1	1
0	0	0	0

FIG. II

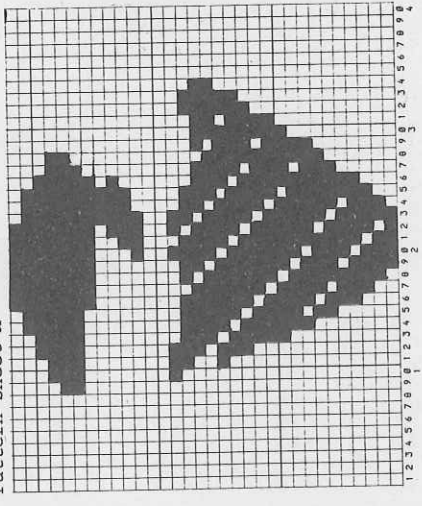
104	116	128	140
38	38	38	38
140	140	140	140
.	.	.	.
100	102	108	114
58	60	64	68
195	195	195	195
.	.	.	.
7	7	7	7
21	21	26	26
38	38	38	38
100	102	108	114
58	60	64	68
195	195	195	195
.	.	.	.
19	21	21	23
42	44	46	49
229	229	229	229
152	152	152	152
145	145	145	145
146	146	146	146
7	7	7	7
86	86	91	96
72	72	73	73
160	160	168	176
178	178	161	186
191	191	153	129
129	129	191	191
1	1	129	129
175	175	1	1
3	3	175	175
5	5	3	3
0	0	5	5
0	0	0	0

FIG. I

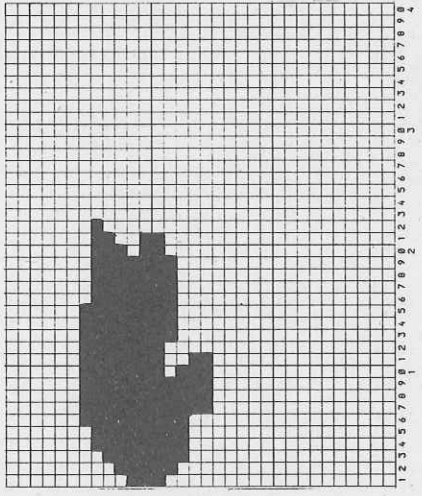
104	116	128	140
38	38	38	38
140	140	140	140
.	.	.	.
100	102	108	114
58	60	64	68
195	195	195	195
.	.	.	.
7	7	7	7
21	21	26	26
38	38	38	38
100	102	108	114
58	60	64	68
195	195	195	195
.	.	.	.
19	21	21	23
42	44	46	49
229	229	229	229
152	152	152	152
145	145	145	145
146	146	146	146
7	7	7	7
86	86	91	96
72	72	73	73
160	160	168	176
178	178	161	186
191	191	153	129
129	129	191	191
1	1	129	129
175	175	1	1
3	3	175	175
5	5	3	3
0	0	5	5
0	0	0	0

Note:  
When using the FORM  
program, the sleeve  
cannot be shortened.

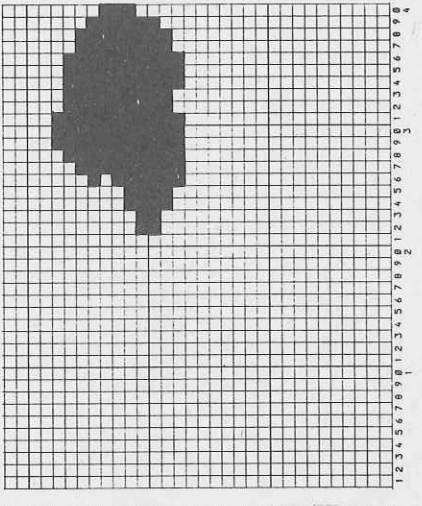
Pattern sheet A



Pattern sheet B



Pattern sheet C





# 5302 DUOMATIC 80 ELECTRONIC 6000

Child's sweater with clock

[Instructions for ELECTRONIC 600 in square brackets]

Size:

Height 116 cm

Material:

240g cotton/viscose white, 35g acetate yellow, 15g acetate pink  
 Pattern = back 5, front 5 1/2. Bands = 3 1/2  
 100 sts (counted on front bed) = 35.5 cm. RC 100 = 12.5 cm  
 Acc to nd-diagram and col sequence with self-punched DECO  
 card. pos. card reader between 2nd and 3rd positioning pins  
 [self-drawn pattern sheets, col seq 2 R white, 2 R yellow,  
 TECH 180]. [Fig. I-II: 1st clock = PATTERN A, POSITION =  
 YES, PART.AFT R 12, TO R/TO L -10, REP.R = NO, REP.STS  
 = NO. Col sequence 2 R white, 2 R pink, knit RC 124. 2nd  
 clock = PATTERN B, POSITION = YES, TO R/TO L 16, REP.R =  
 NO, REP.STS = NO]. Bands = 1:1 rib [CAST ON 1, cont to  
 knit]

Stitch size:

Test square:

Pattern:

Fig.III: Sleeves

A = white, tubular cast on for 1:1 rib [cast on 1, cont to knit]. B = bring all  
 nds into WP, knit acc to nd-diagram 2 and col seq in plain Fair Isle stitch  
 [TECH 180], inc at each end. C = shape sleeve head at each end, cast off.  
 Neckband: White, tubular cast on for 1:1 rib over 102 nds [cast on 1, cont  
 to knit], St.S 3 1/2, knit 24 R. End with a few R contrast yarn, release.  
 To make up: Block parts and leave to dry under a damp cloth. Sew shoulder  
 seams. Sew neckband to outside neck edge, st by st, backstitching through  
 the open loops and unravelling contrast yarn, hem down on inside. With right  
 sides together, join sleeves to back and front. Sew sleeve and side seams with  
 mattress stitch.

FIG. I

Cotton/viscose white	700 m per 100g	104	116	128	140
Acetate pink & yellow	222 yds per 1 oz	50	50	50	50
	229 yds per 1 oz	142	142	142	142
10 cm = approx 4"					

Fig.I: Back  
 A = white, tubular cast on for 1:1 rib [cast on 1, cont to knit]. B = bring  
 all nds into WP, knit RC 12 acc to nd-diagram 2 and col seq [TECH 180]. 1st  
 clock: 1st positioning pin at right of knitting. 2nd pin under nd 10 at right  
 of centre, 3rd pin under nd 31 at left of centre, knit to RC 124 acc to nd-  
 diagram and col seq. 2nd clock: placing card reader: 1st positioning pin at  
 right of centre, 2nd pin under nd 36 at right of centre, 3rd pin under nd 5  
 at left of centre, cont to knit. C = dec at each end, cont to knit in pattern  
 until RC 224. Cont to knit in plain Fair Isle stitch acc to nd-diagram 2 and  
 col seq [TECH 180]. Cast off.

Fig.III: Front

A + B = Fig. I. C = dec at each end, cont to knit in pattern to RC 224. Now  
 knit in plain Fair Isle stitch acc to nd-diagram 2 and col seq [TECH 180].  
 D = divide work, cast off centre sts [if you knit without FORM-program, make  
 note of electronic Row Counter reader], place left half onto deckercombs. Cont  
 to knit right half, shape neck at left, cast off. Place left half back onto  
 the same nds as before and knit with reversed shapings.

Col seq for 1st clock

2 R white

2 R pink

Col seq for 2nd clock

and Fig.III

2 R white

2 R yellow

Fig. II

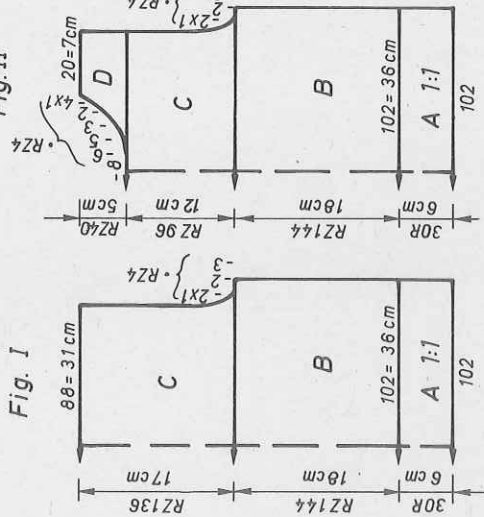


Fig. III

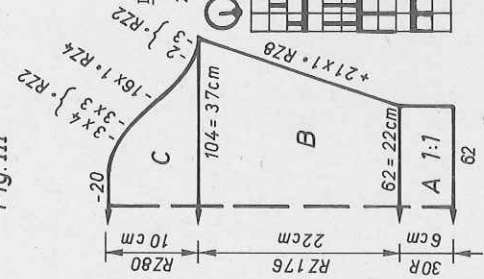
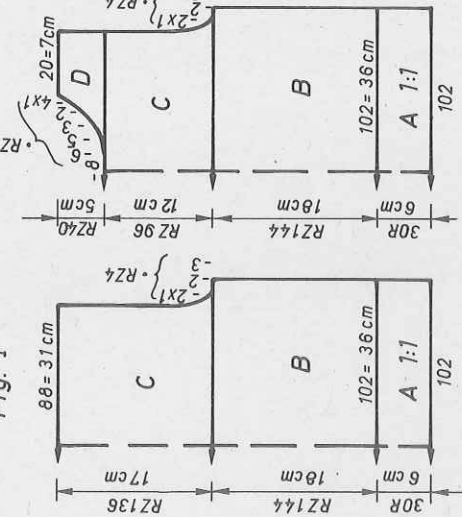
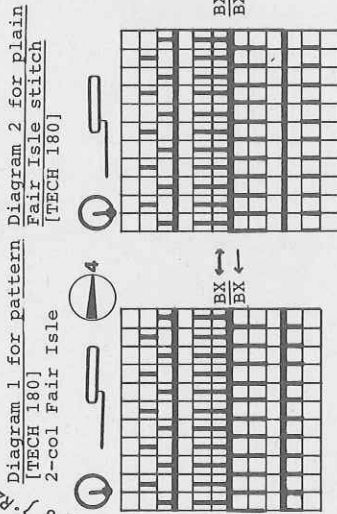
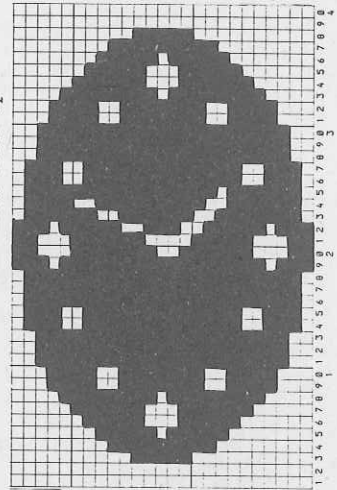


Fig. I



Self-drawn pattern sheet  
 Enter DECO card with blank side up





# 5303 DUOMATIC 80 ELECTRONIC 6000

## Child's sweater in 3-col Fair Isle

[Instructions for ELECTRONIC 6000 in square brackets]

- Size:** Height 104 cm
- Material:** 200g cotton/viscose white, 40 g acetate yellow, 25g acetate pink, 20g mohair/acrylic green
- Stitch size:** Pattern = back 5 1/2, front 6. Bands = 3 1/2
- Test square:** 100 sts (on front bed) = 35 cm. RC 100 = 10.5 cm
- Pattern 1:** Shalls. Acc to nd-diagram 1 and col sequence with self-punched DECO card, beginning at RC 30 from welt [as PATTERN A self-drawn pattern sheets, pattern sheet A1 ADD pattern sheet A2, 2.COL = YES, TECH 195, POSITION = YES, PATTERN AFT.R = 30, (REP.R = NO, (REP.STS = YES) knit to RC 162 Windmill. Acc to nd-diagram 1 and col sequence with self-punched DECO card [as PATTERN B with self-drawn pattern sheets, pattern sheet B1 ADD pattern sheet B2, 2.COL = YES, TECH 195, POSITION = YES, (REP.R = NO, (REP.STS = YES) Bands = 1:1 rib [CAST ON 1, cont to knit]. Fair Isle stitch, plain, acc to nd-diagram 2 and col sequence [TECH 195]
- Pattern 2:** Windmill. Acc to nd-diagram 1 and col sequence with self-punched DECO card [as PATTERN B with self-drawn pattern sheets, pattern sheet B1 ADD pattern sheet B2, 2.COL = YES, TECH 195, POSITION = YES, (REP.R = NO, (REP.STS = YES) Bands = 1:1 rib [CAST ON 1, cont to knit]. Fair Isle stitch, plain, acc to nd-diagram 2 and col sequence [TECH 195]

### Fig.I: Back

A = white, tubular cast on for 1:1 rib [cast on 1, cont to knit]. B = bring all nds to WP cont to knit acc to nd-diagram 2 for pattern 1, knitting RC 30 in plain Fair Isle stitch, now change to nd-diagram 1, knit in col seq for pattern 1 with DECO card [PATTERN A, self-drawn pattern sheets, TECH 195] knit RC 90. Cont in plain Fair Isle stitch until RC 162 counted from welt. C = in pattern 2 acc to nd-diagram 1 and in col seq knit RC 78 with DECO card [PATTERN B, self-drawn pattern sheets, TECH 195], dec at each end. Cast off.

### Fig.II: Front

A + B = as for Fig. I. C = as for Fig. I but with RC given for Fig.II. D = divide work, cast off centre sts [if you knit without FORM-program, make note of electronic Row Counter reading], place left half onto dekercombs, Cont to knit right half in plain Fair Isle stitch [TECH 195], shape neck at left. Cast off. Place left half back onto the same nds of the machine as before and knit with reversed shapings.

Fig. I

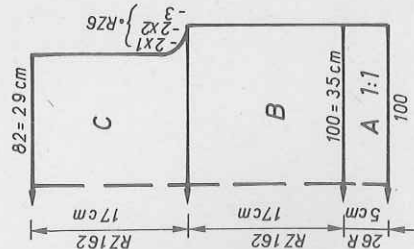


Fig. II

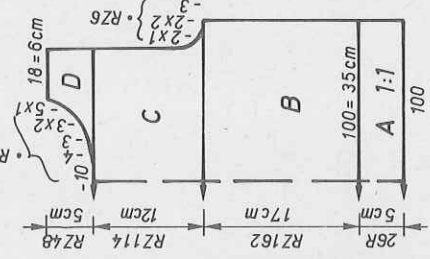
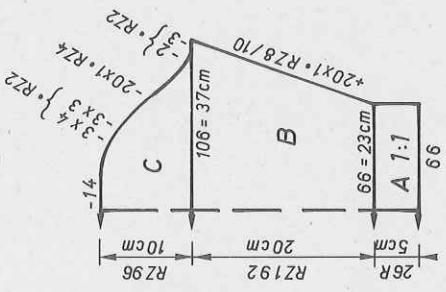


Fig. III



### Fig.III: Sleeves

A = white, tubular cast on for 1:1 rib [cast on 1, cont to knit]. B = bring all nds to WP cont to knit in plain Fair Isle stitch [TECH 195] and col seq, inc at each end. C = dec at each end, cast off.  
 Neckband: White, tubular cast on for 1:1 rib over 102 nds [cast on 1, cont to knit], St.S 3 1/2, knit 24 R. End with a few R contrast yarn, release.  
 To make up: Block parts and leave to dry under a damp cloth. Sew shoulder seams. Sew neckband to outside neck edge, st by st, backstitching through the open loops and unravelling contrast yarn, hem down on inside. With right sides together join sleeves to back and front. Sew sleeve and side seams with mattress stitch.

- 700 m per 100g cotton/viscose white
- 220 yds per 1 oz
- 730 m per 100g acetate pink and yellow
- 229 yds per 1 oz
- 620 m per 100g mohair/acrylic green

### Col seq for pattern 1

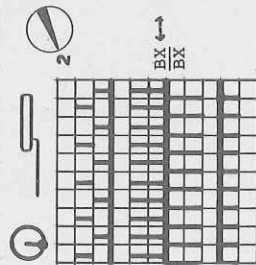
- RC 0 - 162 2 R white
- 2 R yellow
- 2 R green

### Col seq for pattern 2 and Fig.III

- 2 R white
- 2 R yellow
- 2 R pink

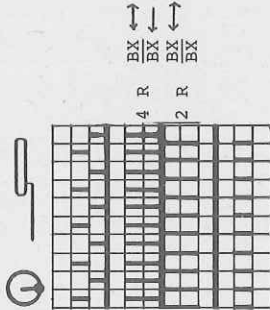
### Diagram 1 for pattern 1+2

[TECH 195] Three-colour Fair Isle

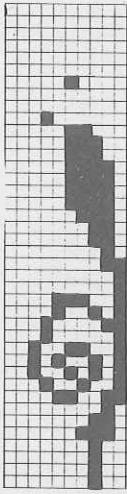


### Diagram 2 for plain Fair Isle stitch

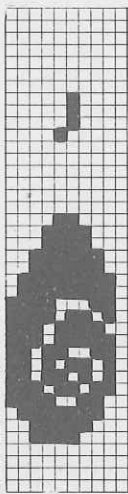
[TECH 195]



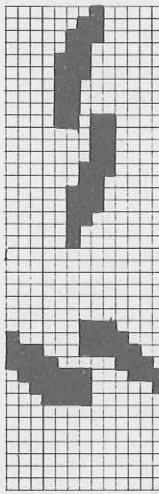
Pattern sheet A1



Pattern sheet A2



Pattern sheet B1



Pattern sheet B2

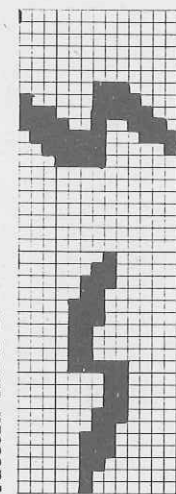




FIG. I

	92	104	116	128
42	42	42	42	42
140	140	140	140	140
98	100	102	108	108
56	58	60	64	64
195	195	195	195	195
7	7	7	7	7
18	18	18	23	23
38	38	38	38	38
98	100	102	108	108
56	58	60	64	64
16	17	18	18	18
37	39	40	42	42
101	101	101	229	229
152	152	152	152	152
162	162	162	162	162
146	146	146	146	146
7	7	7	7	7
64	69	69	74	74
0	0	0	0	0
101	101	101	229	229
152	152	152	152	152
162	162	162	162	162
146	146	146	146	146
7	7	7	7	7
64	69	69	74	74
0	0	0	0	0

FIG. II

	92	104	116	128
42	42	42	42	42
140	140	140	140	140
98	100	102	108	108
56	58	60	64	64
195	195	195	195	195
7	7	7	7	7
18	18	18	23	23
38	38	38	38	38
98	100	102	108	108
56	58	60	64	64
16	17	18	18	18
37	39	40	42	42
101	101	101	229	229
152	152	152	152	152
162	162	162	162	162
146	146	146	146	146
7	7	7	7	7
64	69	69	74	74
0	0	0	0	0

FIG. III

	92	104	116	128
42	42	42	42	42
140	140	140	140	140
62	66	66	68	68
3	3	3	3	3
195	195	195	195	195
7	7	7	7	7
18	18	18	23	23
38	38	38	38	38
102	106	106	108	108
3	3	3	3	3
12	12	12	24	24
30	30	37	41	45
106	106	106	106	106
5	5	5	5	5
153	153	153	153	153
145	145	145	145	145
191	191	191	191	191
139	141	141	143	143
29	33	33	37	37
187	187	187	187	187
130	130	130	130	130
187	187	187	187	187
133	133	133	133	133
0	0	0	0	0

DECO card 2

1 black square = 1 hole

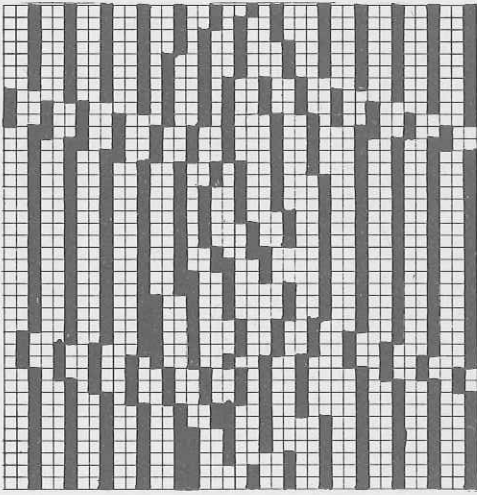


FIG. I

	46/48	50/52	54/56
46	46	46	46
128	128	128	128
168	182	196	196
84	92	110	110
195	195	195	195
7	7	7	7
25	25	25	25
38	38	38	38
168	182	196	196
84	92	110	110
92	92	110	110
34	34	34	34
67	67	67	67
102	102	102	102
161	161	161	161
153	153	153	153
178	178	178	178
173	173	173	173
7	7	7	7
97	97	97	97
0	0	0	0

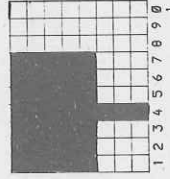
FIG. II

	46/48	50/52	54/56
46	46	46	46
128	128	128	128
168	182	196	196
84	92	110	110
195	195	195	195
7	7	7	7
25	25	25	25
38	38	38	38
168	182	196	196
84	92	110	110
92	92	110	110
34	34	34	34
67	67	67	67
102	102	102	102
161	161	161	161
153	153	153	153
178	178	178	178
173	173	173	173
7	7	7	7
97	97	97	97
0	0	0	0

FIG. III

	46/48	50/52	54/56
46	46	46	46
128	128	128	128
168	182	196	196
84	92	110	110
195	195	195	195
7	7	7	7
25	25	25	25
38	38	38	38
168	182	196	196
84	92	110	110
92	92	110	110
34	34	34	34
67	67	67	67
102	102	102	102
161	161	161	161
153	153	153	153
178	178	178	178
173	173	173	173
7	7	7	7
97	97	97	97
0	0	0	0

Pattern 1  
Self-drawn pattern sheet  
Self-punched DECO card  
(1 black square = 1 hole)





# 5309 DUOMATIC 80 ELECTRONIC 6000

Man's sweater

[Instructions for ELECTRONIC 6000 in square brackets]

**Size:** To fit 92-96 cm chest

**Material:** 160g wool bordeaux, 150g wool brick (Mora-yarn by Zürcher)

**Stitch size:** Pattern = back 4 1/4, front 4 3/4. Bands = 3 1/4

**Test square:** 100 sts (counted on front bed) = 32 cm. RC 100 = 11.5 cm

**Pattern 1:** Acc to nd-diagram 1 and col sequence with self-punched DECO card [self-drawn pattern sheet, TECH 180]

**Pattern 2:** Acc to nd-diagram 1 and col sequence with self-punched DECO card [self-drawn pattern sheet, TECH 180]

**Pattern 3:** NO. REP. STS = YES, TECH 180

**Two-colour Fair Isle** acc to nd-diagram 2 and col sequence [TECH 180]

**Bands = 1:1 rib** [CAST ON 1, cont to knit]

**Fig. I: Back**

A = bordeaux, tubular cast on for 1:1 rib [cast on 1, cont to knit] B = all

nds into WP, knit pattern 1, acc to nd-diagram 1 and col seq with DECO card

[self-drawn pattern sheet TECH 180] RC 0 - 224. Cont in pattern 2, acc to

nd-diagram 1 and col seq with DECO card [self-drawn pattern sheet, ENLARGE

POSITION = YES, REP. STS = NO, REP. STS = YES, TECH 180] RC 225 - 388. C =

dec at each end. From RC 389 knit in plain Fair Isle stitch acc to nd-diagram 2

and col seq [TECH 180]. Cast off.

**Fig. II**

**Fig. I**

**Fig. III**

**Fig. I**

**Fig. II**

**Fig. III**

**Fig. I**

**Fig. II**

**Fig. III**

**Fig. I**

**Fig. II**

**Fig. III**

**Fig. I**

**Fig. II**

**Fig. III**

**Fig. I**

**Fig. II**

**Fig. III**

**Fig. I**

**Fig. II**

**Fig. III**

**Fig. I**

**Fig. II**

**Fig. III**

**Fig. I**

**Fig. II**

**Fig. III**

**Fig. I**

**Fig. II**

**Fig. III**

**Fig. I**

**Fig. II**

**Fig. III**

**Fig. I**

**Fig. II**

**Fig. III**

1200 m per 100g wool bordeaux  
377 yds per 1 oz  
900 m per 100g wool brick  
282 yds per 1 oz  
10 cm = approx 4"

**Fig. II: Front**

A and B = as Fig. I. C = dec at each end. From RC 389 knit in plain Fair Isle stitch acc to nd-diagram 2 and col seq [TECH 180]. D = divide work, cast off centre sts [if you knit without FORM-program, make note of electronic Row Counter reading], place left half onto deckercombs. Cont to knit right half, shape neck at left, cast off. Place sts of left half back onto the same nds as before and knit with reversed shapings.

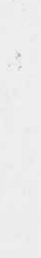
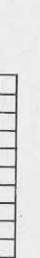
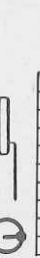
**Fig. III: Sleeves**

A = bordeaux, tubular cast on for 1:1 rib [cast on 1, cont to knit]. B = bring all nds into WP, knit in pattern 1, acc to nd-diagram 1 and col seq with DECO card [self-drawn pattern sheet, TECH 180] RC 256. Cont in pattern 2, acc to nd-diagram 1 and col seq, inc at each end. C = shape sleeve head at each end, knit in pattern 3 from RC 421 acc to nd-diagram 2 and col seq [TECH 180]. Cast off.

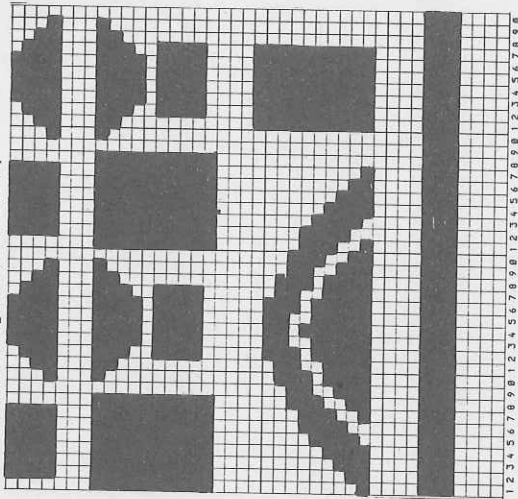
**Neckband:** Bordeaux, tubular cast on for 1:1 rib [cast on 1, cont to knit] over 120 nds, St.S 3 1/4, knit 28 R. End with a few R contrast yarn, release. To make up: Block all parts and leave to dry under a damp cloth. Sew shoulder seams. Sew neckband to outside neck edge, st by st, backstitching through the open loops and unravelling contrast yarn, hem down on inside. With right sides together, join sleeves to back and front. Sew sleeve and side seams with mattress stitch.

Col sequence  
2 R bordeaux  
2 R brick

Diagram 2 for patt 1 and 2 [TECH 180]



Pattern 2  
Self-drawn patt sheet  
Self-punched DECO card  
(1 black square = 1 hole)



Cont page 11



# 5304 DUOMATIC 80 ELECTRONIC 6000

Lady's jacket in two colours  
[Instructions for ELECTRONIC 6000 in square brackets]

**Size:** To fit 96 cm hip  
550g chenille red (by Zürcher), 110g cotton thread blue  
Pattern = back 5 1/2, front 6  
100 sts (counted on front bed) = 45 cm. RC 100 = 14.5 cm  
**Stitch size:** 2-col Fair Isle acc to nd-diagram 1 and col sequence with self-punched DECO card [self-drawn pattern sheet, TECH 180].  
**Pattern:** Tubular cast on for K/K [CAST ON 2]

**Fig.I: Back**  
A = red, tubular cast on for K/K [cast on 2]. Knit in pattern acc to nd-diagram 1 and col sequence with DECO card [self-drawn pattern sheet, TECH 180].  
B = dec at each end, cont to knit, cast off.  
**Fig.II: Front, knit two parts with reversed shapings**  
A = red, tubular cast on for K/K [cast on 2]. Knit in pattern acc to nd-diagram 1 and col seq with DECO card [self-drawn pattern sheet, TECH 180].

750 m per 100g chenille red  
235 yds per 1 oz  
1000 m per 100g cotton thread  
314 yds per 1 oz  
10 cm = approx 4"

B = shape neck at left, cont to knit in pattern. C = dec at right, shape neck at left, cast off.  
**Fig.III: Sleeves**  
A = red, tubular cast on for K/K [cast on 2]. Knit in pattern acc to nd-diagram 1 and col seq with DECO card [self-drawn pattern sheet, TECH 180], inc at each end. B = shape sleeve head at each end, cast off.  
**Neckband:** Begin and end with contrast yarn  
**Tubular cast on for K/K [cast on 2]** across the whole bed width, knit a few R half tubular, open at right [TECH 108], St.S 5, Knit RC 24 in red.  
To make up: Block parts and leave to dry under a damp cloth. Sew shoulder seams. Sew neckband to outside neck and front edges, st by st, backstitching through the open loops and unravelling contrast yarn, hem down on inside. With right sides together, sew sleeves to back and front. Sew sleeve and side seams with mattress stitch.

Fig.I

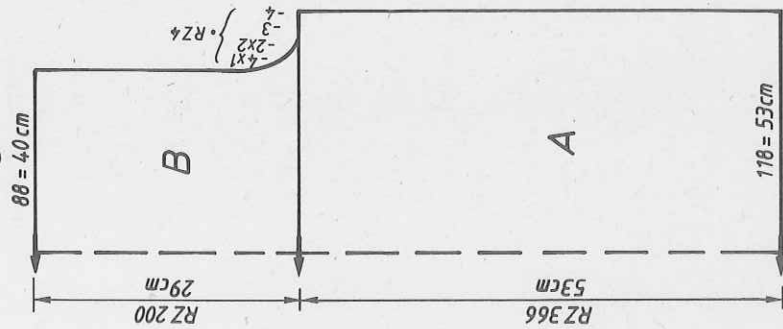


Fig.II

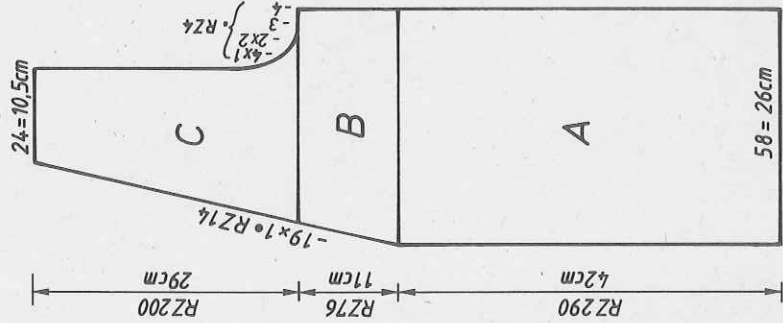


Fig.III

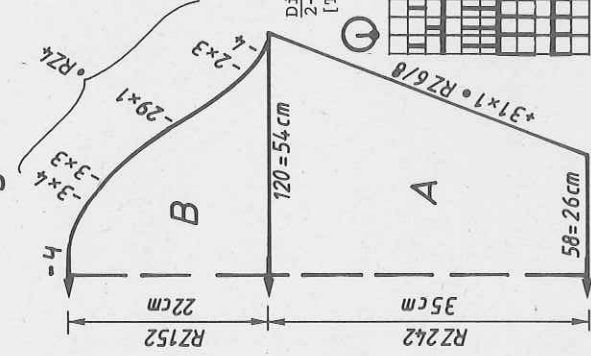


FIG. I

34/36		38/40		42/44		36/38		38/40		42/44		34/36		38/40		42/44	
58	180	58	180	58	180	58	436	58	436	58	436	58	180	58	180	58	436
108	88	118	96	126	104	126	104	54	88	58	96	62	104	58	96	62	104
38	108	38	108	38	108	38	108	38	108	38	108	38	108	38	108	38	108
88	88	96	96	104	104	104	88	88	88	88	96	104	88	88	88	96	104
53	82	53	82	53	82	53	82	53	82	53	82	53	82	53	82	53	82
102	161	102	161	102	161	102	161	102	161	102	161	102	161	102	161	102	161
153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153
162	164	162	164	162	164	162	164	162	164	162	164	162	164	162	164	162	164
85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

FIG. II

34/36		38/40		42/44		36/38		38/40		42/44		34/36		38/40		42/44	
58	180	58	180	58	180	58	436	58	436	58	436	58	180	58	180	58	436
108	88	118	96	126	104	126	104	54	88	58	96	62	104	58	96	62	104
38	108	38	108	38	108	38	108	38	108	38	108	38	108	38	108	38	108
88	88	96	96	104	104	104	88	88	88	88	96	104	88	88	88	96	104
53	82	53	82	53	82	53	82	53	82	53	82	53	82	53	82	53	82
102	161	102	161	102	161	102	161	102	161	102	161	102	161	102	161	102	161
153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153
162	164	162	164	162	164	162	164	162	164	162	164	162	164	162	164	162	164
85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

FIG. III

34/36		38/40		42/44		36/38		38/40		42/44		34/36		38/40		42/44	
58	180	58	180	58	180	58	436	58	436	58	436	58	180	58	180	58	436
108	88	118	96	126	104	126	104	54	88	58	96	62	104	58	96	62	104
38	108	38	108	38	108	38	108	38	108	38	108	38	108	38	108	38	108
88	88	96	96	104	104	104	88	88	88	88	96	104	88	88	88	96	104
53	82	53	82	53	82	53	82	53	82	53	82	53	82	53	82	53	82
102	161	102	161	102	161	102	161	102	161	102	161	102	161	102	161	102	161
153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153
162	164	162	164	162	164	162	164	162	164	162	164	162	164	162	164	162	164
85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Col sequence  
2 R red  
2 R blue

Chart for pattern sheet and DECO card page 14



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FIG. I

34/36	38/40	42/44
34	34	34
132	132	132
.	.	.
.	.	.
140	152	164
82	90	98
.	.	.
195	195	195
.	.	.
.	.	.
7	7	7
30	30	30
38	38	38
140	152	164
82	90	98
.	.	.
31	31	31
60	60	60
.	.	.
102	102	102
161	161	161
153	153	153
179	179	179
164	164	164
7	7	7
119	119	119
0	0	0

FIG. II

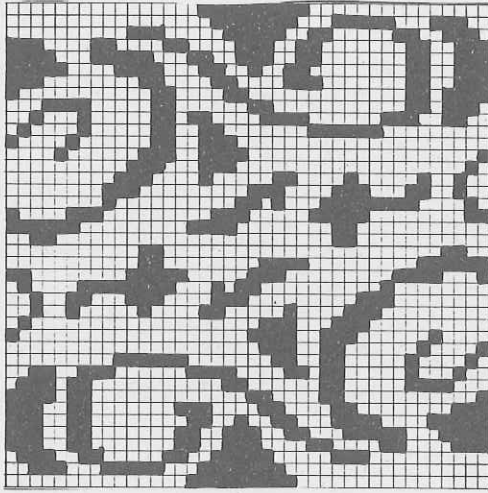
34/36	38/40	42/44
34	34	34
132	132	132
.	.	.
.	.	.
140	152	164
82	90	98
.	.	.
195	195	195
.	.	.
.	.	.
7	7	7
30	30	30
38	38	38
140	152	164
82	90	98
.	.	.
31	31	31
60	60	60
.	.	.
230	230	230
161	161	161
153	153	153
179	179	179
164	164	164
7	7	7
119	119	119
73	73	73
187	187	187
130	130	130
179	179	179
190	190	190
133	133	133
167	167	167
1	1	1
7	7	7
8	8	8
0	0	0

FIG. III

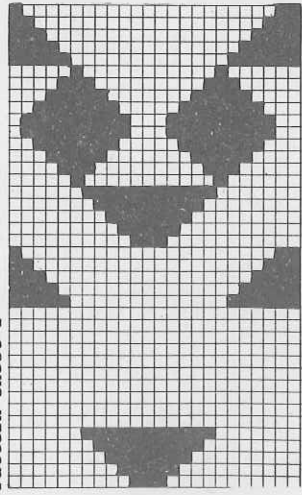
34/36	38/40	42/44
34	34	34
132	132	132
.	.	.
.	.	.
80	82	84
3	3	3
3	3	3
.	.	.
195	195	195
.	.	.
.	.	.
7	7	7
30	30	30
38	38	38
140	142	144
3	3	3
3	3	3
.	.	.
31	30	30
58	59	60
.	.	.
109	109	109
7	7	7
5	5	5
153	153	153
162	162	162
191	191	191
151	151	151
86	86	86
191	191	191
133	133	133
1	1	1
191	191	191
137	137	137
1	1	1
0	0	0

5304

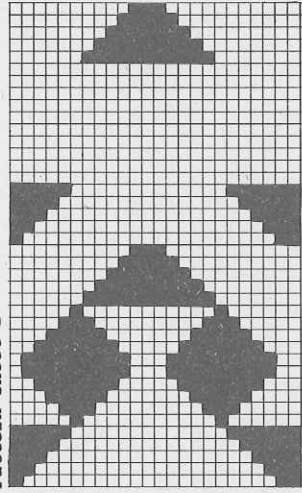
Self-punched DECO card  
Self-drawn pattern sheet



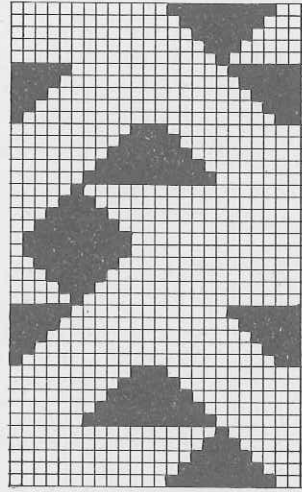
Pattern sheet 1



Pattern sheet 2



Pattern sheet 3





# 5307 DUOMATIC 80 ELECTRONIC 6000

Lady's sweater 4-col Fair Isle  
[Instructions for ELECTRONIC 6000 in square brackets]

**Size:** To fit 88 - 92 cm bust

**Material:** 140g wool green (Kamilla by Zürcher), 100g cotton thread yellow (by Zürcher), 90g wool brick (Mora-yarn by Zürcher), 60g wool bordeaux

**Stitch size:** Pattern = back 5, front 5 1/2. Bands = 3 1/4

**Test square:** 100 sts (counted on front bed) = 33 cm. RC 100 = 8.5 cm  
**Pattern:** Acc to nd-diagram and col sequence with self-punched DECO card [self-drawn pattern sheet, Pattern sheet 1 ADD Pattern sheet 2, 3. COL = YES, ADD Pattern sheet 3, 4. COL = YES, TECH 207]. Bands = 1:1 rib [CAST ON 1, cont to knit]

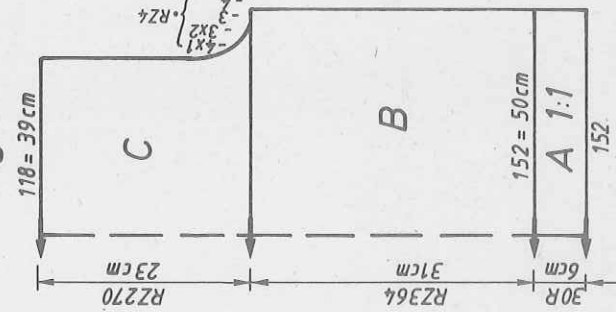
### Fig. I Back

A = brick, tubular cast on for 1:1 rib [cast on 1, cont to knit] all nds into WP, knit in pattern acc to nd-diagram and col seq with DECO card cast off.

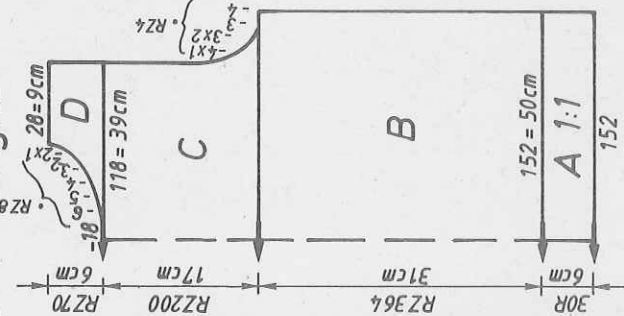
### Fig. II Front

A+B = Knit as Fig. I. C = dec at each end. D = divide work, cast off centre sts [if you knit without FORM-program, make note of electronic Row Counter reading], place left half onto dekercombs. Cont to knit right half, shape neck at left, cast off. place left half back onto the same nds as before and knit with reversed shapings.

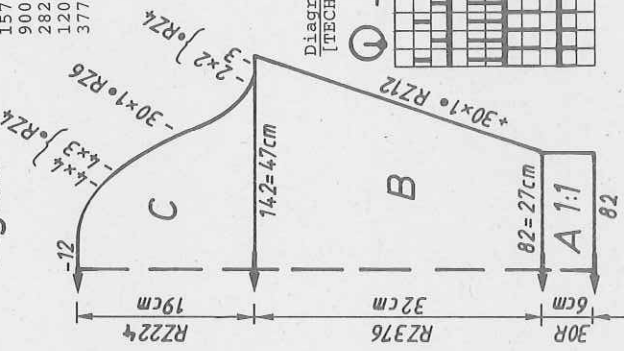
### Fig. I



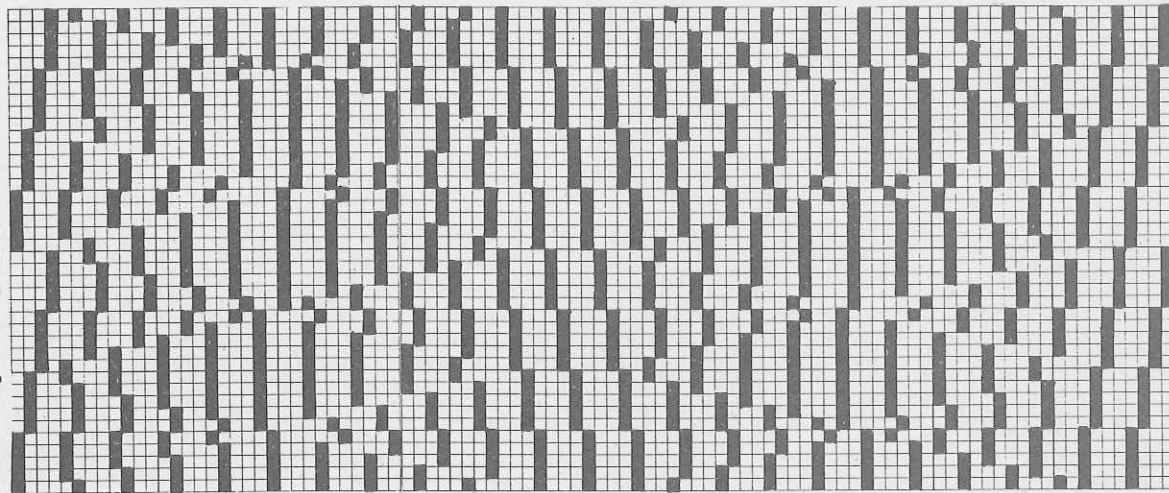
### Fig. II



### Fig. III



Self-punched DECO card  
1 black square = 1 hole



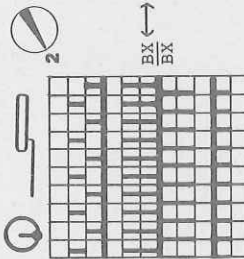
### Fig. III: Sleeves

A = brick, tubular cast on for 1:1 rib [cast on 1, cont to knit] B = bring all nds into WP, knit in pattern acc to nd-diagram and col seq with DECO card [self-drawn pattern sheets, TECH 207], inc at each end. C = shape sleeve head at each end, cast off.  
**Neckband:** Brick, tubular cast on over 136 nds for 1:1 rib [cast on 1, cont to knit], St.S 3 1/4, knit 28 R, end with a few R contrast yarn, release.  
**To make up:** Block parts and leave to dry under a damp cloth. Sew shoulder seams. Sew neckband to outside neck edge, st by st, backstitching through the open loops and unravelling contrast yarn, hem down on inside. With right sides together, join sleeves to back and front. Sew sleeves and side seams with mattress stitch.

500 m per 100g wool green  
157 yds per 1 oz  
500 m cotton thread yellow  
157 yds per 1 oz  
900 m per 100g wool brick  
282 yds per 1 oz  
1200 m per 100g wool bordeaux  
377 yds per 1 oz

**Col sequence**  
2 R green  
2 R yellow  
2 R bordeaux  
2 R brick

Diagram for 4-col Fair Isle  
[TECH 207]





# 5305 DUOMATIC 80 ELECTRONIC 6000

lady's jacket in four-colour Fair Isle  
Design Jean-Claude Dupont, Paris  
[Instructions for ELECTRONIC 6000 in square brackets]

**Size:**  
To fit 88 - 92 cm bust

**Material:**  
280g wool blue, 220g wool red, 210g wool tweed, 150g chenille black (by Zürcher). One gold-coloured chain fastener (see photo)

**Stitch size:**  
Pattern = back 5, front = 7

**Test square:**  
Pattern:

Fig.I: Back

A = blue, tubular cast on for 2:2 rib [cast on 4, cont to knit]. B = knit in pattern and col seq with DECO card [self-drawn pattern sheets, TECH 207]. C = dec at each end, cont in pattern, straight, cast off.  
Fig.II: Front, knit two parts with reversed shapings  
A = blue, tubular cast on for 2:2 rib [cast on 4, cont to knit]. B = knit in pattern acc to nd-diagram and col seq with DECO card, positioning card reader under nd 17 at left of centre (nd 17 right of centre) [self-drawn pattern sheets, POSITION = YES, TO R/TO L - 17 (TO R/TO L 17) TECH 207]. C = dec at right, cont to knit. D = shape neck at left, cast off.  
Fig.III: Sleeves  
A = blue, tubular cast on for 2:2 rib [cast on 4, cont to knit]. B = knit in pattern acc to nd-diagram and col seq with DECO card [self-drawn pattern sheets, TECH 207] inc at each end. C = shape sleeve head at each end, cast off.  
Fig.VI: Pocket, knit two  
A = blue, tubular cast on for 2:2 rib [cast on 4, cont to knit]. B = knit in pattern acc to nd-diagram and col seq with DECO card [self-drawn pattern sheets, TECH 207]. C = dec at each end, cast off.  
Front band: Knit two pieces with reversed shapings  
Blue, tubular cast on for 2:2 rib over 148 nds [cast on 4, cont to knit] knit 16 R, at the same time inc at right 1 st every 4th R 4 times in all; knit 16 R, at the same time dec 1 st every 4th R 4 times in all. End with a few R contrast yarn, release.  
Back neckband: Blue, tubular cast on for 2:2 rib [cast on 4, cont to knit] over a width of 102 nds. Knit 16 R, at the same time inc at each end 1 st every 4th R 4 times in all. Then, knit 16 R, at the same time dec 1 st every 4th R. End with a few R contrast yarn, release.  
Sleeve binding: Knit two pieces  
Begin with contrast yarn, cast on 9 sts for st-st. [cast on 6] with chenille black, knit 242 R acc to nd-diagram for binding, cast off.  
Begin with contrast yarn, cast on 9 sts for st-st. [cast on 6], with chenille black, knit 214 R acc to nd-diagram for binding, cast off.

**Pattern = back 5, front = 7**

100 sts (counted on front bed) = 33.5 cm. RC 100 = 8 cm  
Fig.I-III: acc to nd-diagram and col sequence with self-punched DECO card [self-drawn pattern sheets, Pattern sheet 1 ADD Pattern sheet 2, 3.COL = YES, ADD Pattern sheet 3, 4.COL = YES, TECH 207]  
Fig.II: knit two parts with reversed shapings acc to nd-diagram and col sequence with self-punched DECO card, placing card reader under nd 17 at left (nd 17 at right) of centre [self-drawn pattern sheets, POSITION = YES, TO R/TO L - 17 (TO R/TO L 17), TECH 207]. Bands = tubular cast on for 2:2 rib [cast on 4, cont to knit]

Fig. I

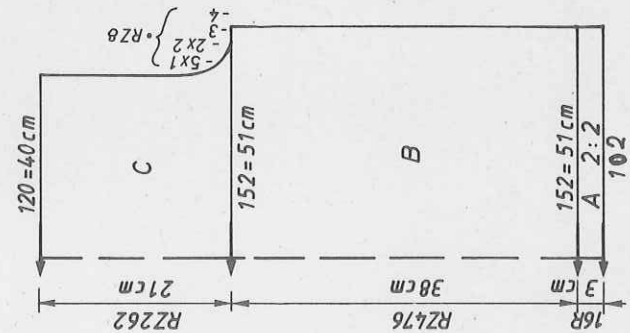


Fig. II

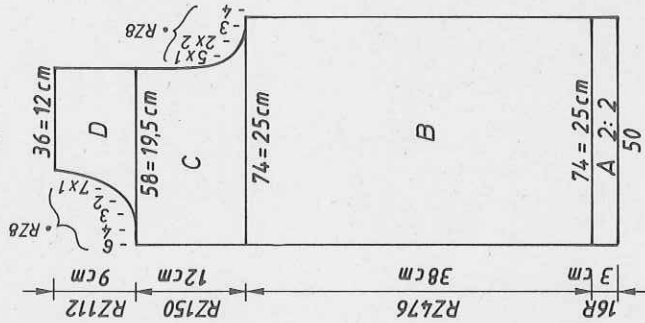


Fig. III

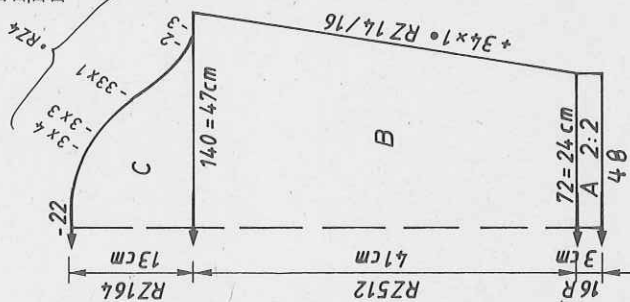
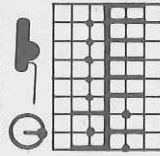


Diagram for binding  
(same for ELECTRONIC 6000)



Col sequence  
2 R black  
2 R blue  
2 R red  
2 R tweed

Diagram for 4-col Fair Isle  
[TECH 207]

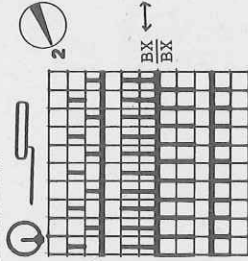
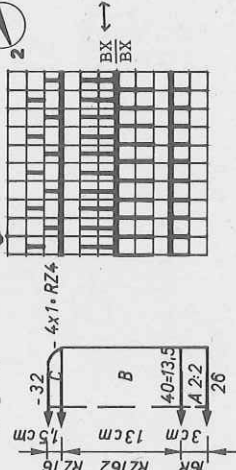


Fig. VI



750 m per 100g black chenille  
235 yds per 1 oz  
500 m per 100g wool blue and red  
157 yds per 1 oz  
600 m per 100g wool tweed  
188 yds per 1 oz  
10 cm = approx 4"

To make up: Block parts and leave to dry under a damp cloth. Sew shoulder seams. Make 4 folds along sleeve head, with right sides together sew sleeves to back and front, sandwiching the binding inbetween. Join neck/front bands at centre back, then sew into place, st by st, backstitching through the open loops and unravelling contrast yarn, hem down on inside. Bind pocket edge, sew pocket into place. Sew sleeves and side seams with mattress stitch.



# 5305

FIG. I

34/36	38/40	42/44
32	32	32
134	134	134
.	.	.
.	68	74
.	88	96
.	104	110
140	152	164
88	96	104
195	195	195
7	7	7
13	13	13
38	38	38
140	152	164
88	96	104
38	38	38
62	62	62
231	231	231
62	62	62
103	103	103
161	161	161
153	153	153
162	162	162
175	175	175
3	3	3
110	110	110
3	3	3
7	7	7
110	110	110
0	0	0

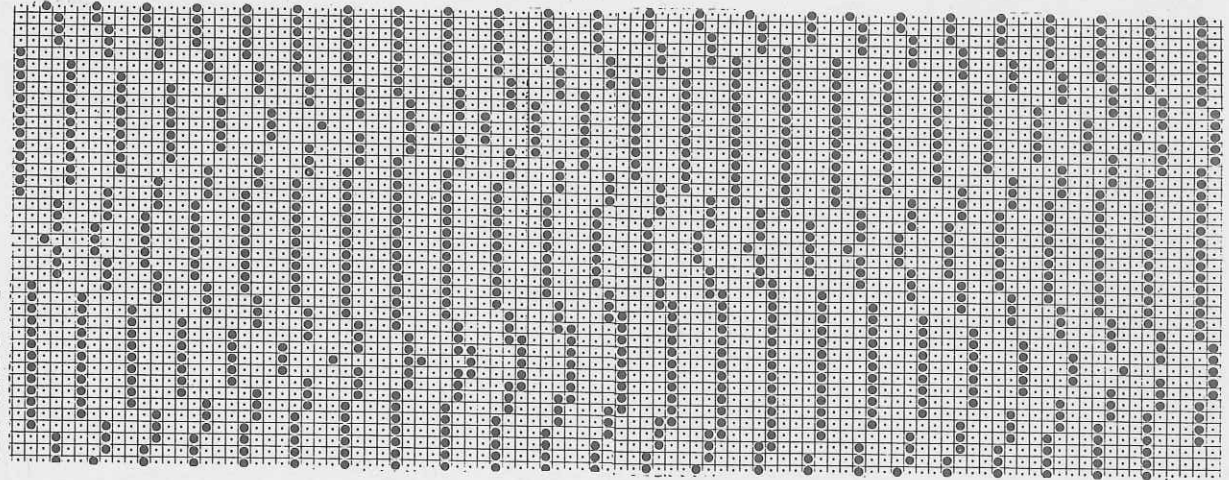
FIG. II

34/36	38/40	42/44
32	32	32
390	390	390
.	.	.
.	68	74
.	88	96
.	104	110
195	195	195
7	7	7
13	13	13
38	38	38
68	74	80
88	96	104
38	38	38
62	62	62
231	231	231
161	161	161
153	153	153
162	162	162
175	175	175
3	3	3
110	110	110
3	3	3
7	7	7
171	171	171
176	176	176
182	182	182
191	191	191
129	129	129
9	9	9
7	7	7
26	26	26
0	0	0
191	191	191
129	129	129
9	9	9
7	7	7
24	24	24
0	0	0

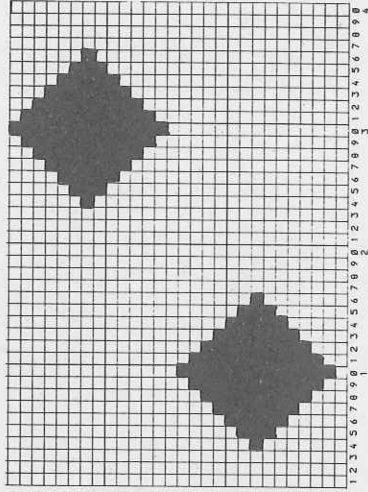
FIG. III

34/36	38/40	42/44
32	32	32
134	134	134
.	.	.
.	68	72
.	76	80
.	84	88
.	92	96
195	195	195
7	7	7
13	13	13
38	38	38
138	140	142
3	3	3
3	3	3
39	38	39
58	59	60
107	107	107
7	7	7
6	6	6
153	153	153
145	145	145
191	191	191
155	155	155
61	61	61
190	190	190
130	130	130
190	190	190
133	133	133
0	0	0

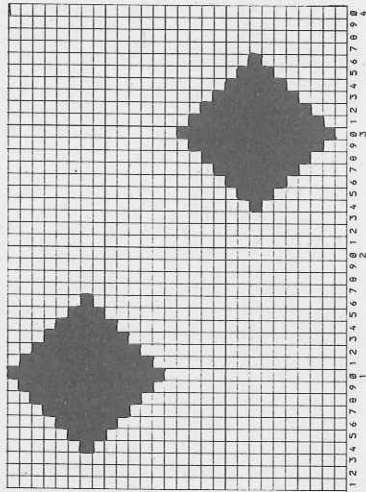
DECO card 1 + 2



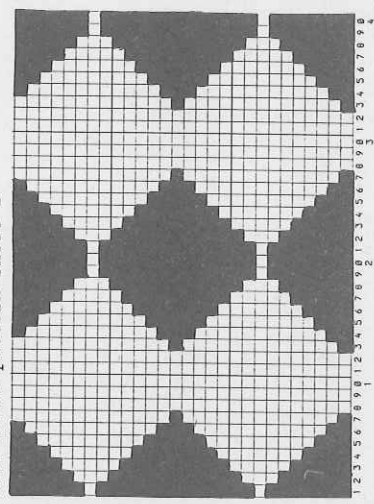
Self-drawn pattern sheet 3



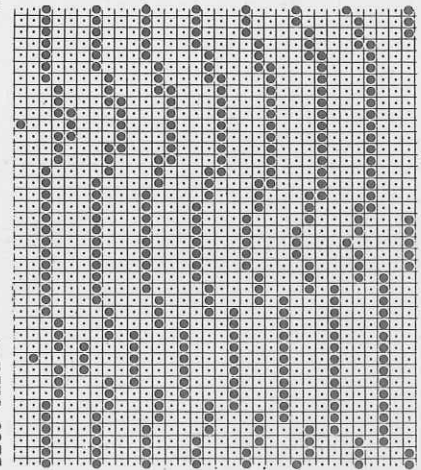
Self-drawn pattern sheet 2



Self-drawn pattern sheet 1



DECO card 3





# 5306 DUOMATIC 80/S ELECTRONIC 6000

Lady's jacket in shades of red  
Design Jean-Claude Dupont, Paris  
[Indications for ELECTRONIC 6000 in square brackets]

- Size:** To fit 88 - 92 cm bust
- Material:** 290g wool red, 260g chenille red (by zürcher), 10g chenille black (by zürcher). 8 buttons
- Stitch size:** Stocking stitch = 7. Bands = 4
- Test square:** St.st. wool: 100 sts = 33.5 cm. 100 R = 25 cm.
- Pattern:** St.st. chenille: 100 sts = 37.5 cm. 100 R = 29 cm  
Stocking stitch [TECH 100]. Bands = 1:1 rib [CAST ON 1, cont to knit]

**Fig.I:** Back

A = red wool, tubular cast on for 1:1 rib [cast on 1, cont to knit], knit 2 R, cont in red chenille. B = transfer all sts to front bed, with red wool knit in st.st. [TECH 100], inc at each end. C = dec at each end, cont straight. D = divide work, place left half onto dekercombs. Cont to knit right half, shape neck at left, cast off. Place left half back onto the same nds as before and knit with reversed shapings.

**Fig.II:** Front, knit two parts with reversed shapings

A = red wool, tubular cast on for 1:1 rib [cast on 1, cont to knit], knit 2 R, cont to knit in red chenille. B = transfer all sts to front bed, with red wool knit st.st. [TECH 100], inc at right end. C = dec at right. D = shape neck at left, cont to dec at right. E = inc at left, cont straight at right, cast off.

**Fig.III:** Sleeves

A = tubular cast on for 1:1 rib [cast on 1], transfer all sts to front bed, knit with red chenille, inc at each end, after 10 R knitting diagonally distributed dots if desired, i.e. always bringing 7 pushers into WP for each

dot [pushers out of work except for the 7 pushers for the dot], lock back Gx, front BX [IX] knit 12 R with black chenille, cont to knit st.st. [TECH 100] with red chenille. Knit the dots at intervals of 14 R, diagonally. B = shape sleeve head at each end, cont to knit dots, cast off.

**Cuff:** Knit two

Red wool, tubular cast on for 1:1 rib over 70 nds [cast on 1, cont to knit], St.S 4, knit 40 R. End with a few R contrast yarn, release.  
Buttonband: Red wool, tubular cast on for 1:1 rib [cast on 1, cont to knit] over 86 nds, St.S 4, knit 2 R. With red chenille knit 5 R, at the same time dec 1 st at right every 4th R. In R 6 work button hole over nd 4-5, 12-13, 20-21, 32-33, 44-45, 56-57, 68-69 counting from the left, knit 6 R. End with a few R contrast yarn, release. Knit second band with reversed shapings and omitting button holes.

Neckband: Red wool, tubular cast on for 1:1 rib [cast on 1, cont to knit] over 160 nds, St.S 4, knit 2 R. With red chenille knit 12 R, at the same time dec 1 st each end every 4th R. End with a few R contrast yarn, release.

To make up: Block parts and leave to dry under a damp cloth. Sew shoulder seams. Join neck band to button bands, leaving an opening for a button hole on one side, then sew in position, st by st, backstitching through the open loops and unravelling contrast yarn. Sew cuff in position in the same way. Pleat sleeve head, then with right sides together, sew sleeves to front and back. Sew sleeves and side seams with mattress stitch. Attach buttons.

**FIG. I**

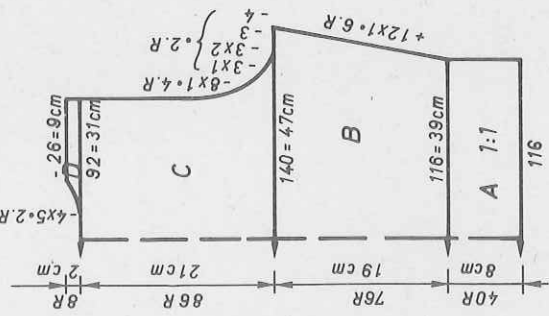
	34/36	38/40	42/44	46/48
100	100	100	100	100
134	134	134	134	134
104	116	128	140	152
82	90	98	106	114
195	195	195	195	195
7	7	7	7	7
10	10	10	10	10
38	38	38	38	38
128	140	152	164	176
82	90	98	106	114
17	17	17	17	17
50	50	50	50	50
234	234	234	234	234
161	161	161	161	161
153	153	153	153	153
179	179	179	179	179
155	155	155	155	155
191	191	191	191	191
129	129	129	129	129
5	5	5	5	5
7	7	7	7	7
20	20	20	20	20
66	66	66	66	66
188	188	188	188	188
139	141	143	145	147
0	0	0	0	0

**FIG. III**

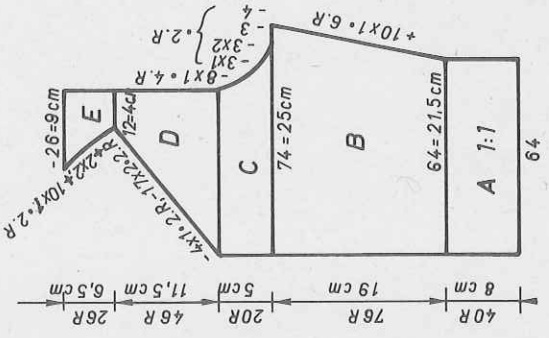
	34/36	38/40	42/44	46/48
100	100	100	100	100
116	116	116	116	116
150	150	150	150	150
82	82	86	90	94
3	3	3	3	3
38	38	38	38	38
144	144	146	148	150
104	104	104	104	104
17	17	17	17	17
50	50	50	50	50
234	234	234	234	234
161	161	161	161	161
153	153	153	153	153
191	191	191	191	191
157	157	157	157	157
29	29	29	29	29
178	178	178	178	178
162	162	162	162	162
0	0	0	0	0

320 m per 100g wool red  
100 yds per 1 oz  
760 m per 100g chenille red and black  
238 yds per 1 oz  
10 cm = approx 4"

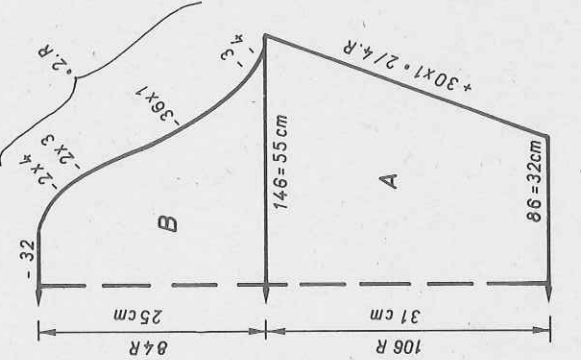
**Fig. I**



**Fig. II**



**Fig. III**





# 5311 DUOMATIC 80/S ELECTRONIC 6000

Lady's sweater

[Instructions for ELECTRONIC 6000 in square brackets]

To fit 88 - 92 cm bust  
 440g cotton yarn dark brick, 150g cotton thread light brick  
 (by Zürcher)  
 Pattern = 6 1/2. Bands = 3 1/2  
 100 sts (counted on front bed) = 42 cm. RC 100 = 21.5 cm  
 Acc to nd-diagram and col sequence with DECO card 148  
 [STITCH PATTERN 1141, TECH 183]. Welt and cuffs = 1:1 rib  
 [CAST ON 1, cont to knit]. Neckband = tubular cast on for  
 K/K [CAST ON 2, cont to knit]

Fig.I: Back

A = dark brick, tubular cast on for 1:1 rib [cast on 1, cont to knit]. B = bring all nds into WP, knit acc to nd-diagram and col seg with DECO card 148 [STITCH PATTERN 1141, TECH 183]. C = dec at each end, cont straight, cast off.  
 Fig.II: Front  
 A+B = knit as Fig. I. C = dec at each end. D = divide work, cast off centre sts [if you knit without FORM-program, make note of electronic Row Counter reading] place left half onto dekercombs. Cont to knit right half, shape neck at left, cast off. Place left half back onto the same nds as before and knit with reversed shapings.  
 Fig.III: Sleeves  
 A = dark brick, tubular cast on for 1:1 rib [cast on 1, cont to knit]. B = bring all nds into WP, knit acc to nd-diagram and col seg with DECO card 148 [STITCH PATTERN 1141, TECH 183], inc at each end. C = shape sleeve head at each end, cast off.

Fig.I

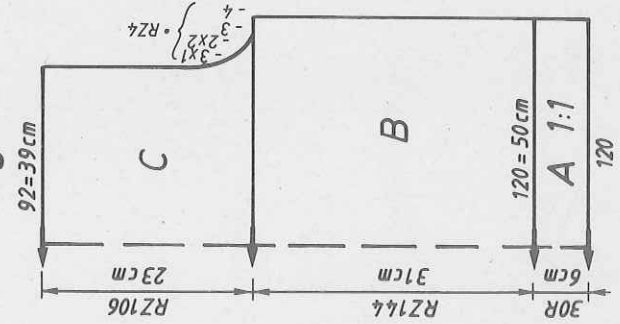


Fig.II

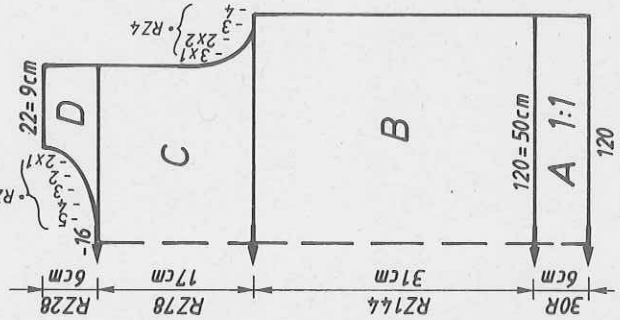


Fig.III

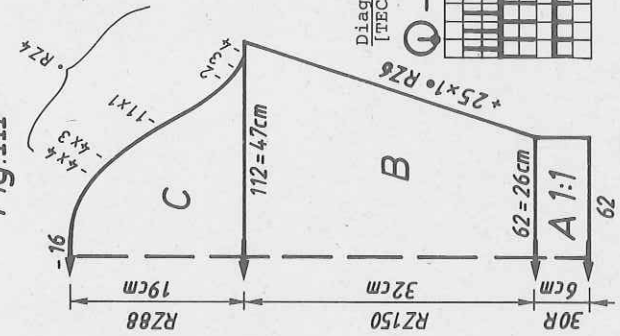
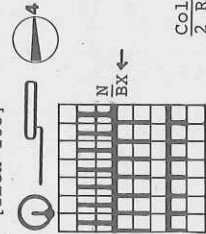


Diagram for 2-col Fair Isle  
 [TECH 183]



Col sequence  
 2 R light brick  
 2 R dark brick

# 5306

FIG. II

34/36	38/40	42/44	
100	100	100	. A
390	390	390	. B
.	.	.	. **
58	64	70	. C
82	90	98	.
195	195	195	.
7	7	7	.
10	10	10	.
38	38	38	.
78	84	90	.
82	90	98	.
17	17	17	.
50	50	50	.
234	234	234	.
4	4	4	.
161	161	161	.
153	153	153	.
179	179	179	.
155	155	155	.
191	191	191	.
129	129	129	.
5	5	5	.
7	7	7	.
20	20	20	.
73	73	73	.
164	164	164	.
191	191	191	.
151	151	159	.
10	10	10	.
2	2	2	.
34	34	34	.
63	63	63	.
129	131	133	.
4	4	4	.
0	0	0	.

Neckband: Dark brick, tubular cast on for K/K [cast on 2, cont to knit] over 130 nds, St.S 3 1/4, knit 6 R. Lock back and front CX [same for ELECTRONIC], St.S 1 1/4, knit 10 R. End with a few R contrast yarn, release.  
 To make up: Block parts and leave to dry under a damp cloth. Sew shoulder seams  
 Sew neckband to outside neck edge, st by st, backstitching through the open loops and unravelling contrast yarn, hem down on inside. With right sides together, join sleeves to back and front. Sew sleeves and side seams with mattress stitch.

FORM-program see garment 5307

280 m per 100g dark brick cotton yarn  
 88 yds per 1 oz  
 1000 m per 100g light shade of brick cotton yarn  
 314 yds per 1 oz  
 10 cm = approx 4"



# 5308 DUOMATIC 80 ELECTRONIC 6000

Lady's sweater

[Instructions for ELECTRONIC 6000 in square brackets]

To fit 92 - 96 cm bust

210g wool brick (Mora-yarn by Zürcher), 110g wool green

(Kamilla by Zürcher), 50g wool bordeaux

Pattern = back 4 3/4, front 5 1/4. Bands = 3 1/4

100 sts (counted on front bed) = 33 cm. RC 100 = 9.5 cm

3-col Fair Isle, plain, acc to nd-diagram 1 and col seq

[TECH 195]. 3-col Fair Isle with single motif acc to nd-

diagram 2 and col seq with self-punched DECO card [self-

drawn pattern sheets, POSITION = YES, PATT.AFT R 78, ↗

REP.R = NO, ↔ REP.STS = NO, TECH 195]. Bands = 1:1 rib

[CAST ON 1, cont to knit]

Fig.I: Back

A = brick, tubular cast on for 1:1 rib [cast on 1, cont to knit]. B = bring all nds into WP, knit plain Fair Isle stitch acc to nd-diagram 1 and col seq for 3-col plain Fair Isle [TECH 195] RC 78, then knit with DECO card acc to nd-diagram 2 and col seq, placing positioning pins as follows: 1st pin at right of knitting, 2nd pin under nd 20 at right of centre, 3rd pin under nd 21 at left of centre [self-drawn pattern sheets, TECH 195]. C = dec at each end, cont straight in pattern. At the end of the DECO card (RC 336) cont to knit in plain 3-col Fair Isle acc to nd-diagram 1 [TECH 195]. Cast off.

Fig. I

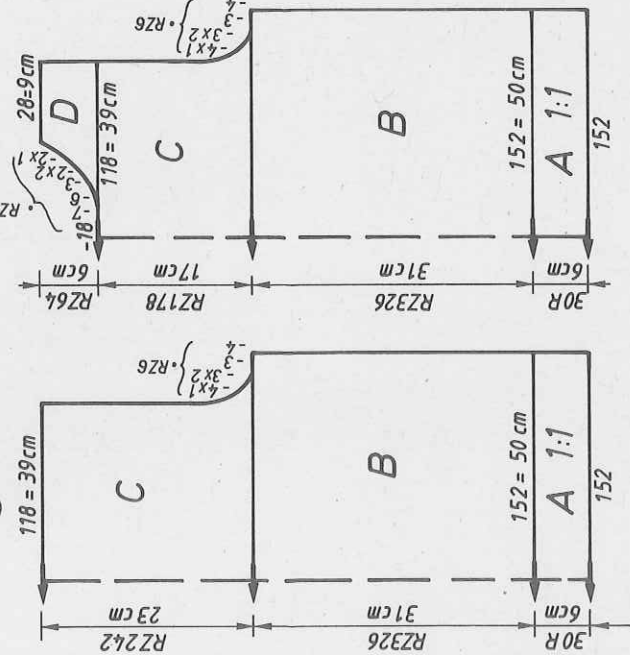


Fig. III

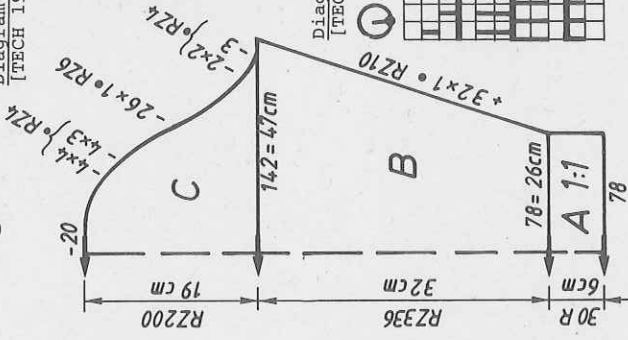


Diagram 1 for plain Fair Isle stitch [TECH 195]

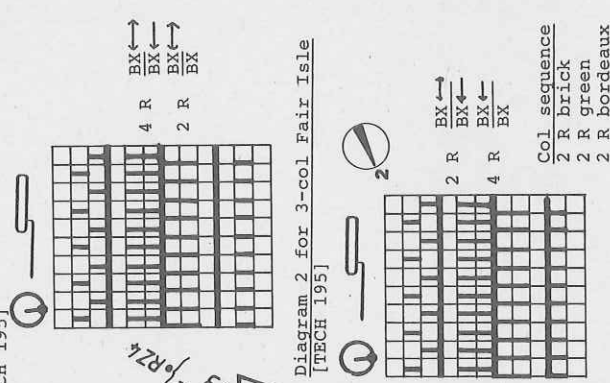


Fig.II: Front

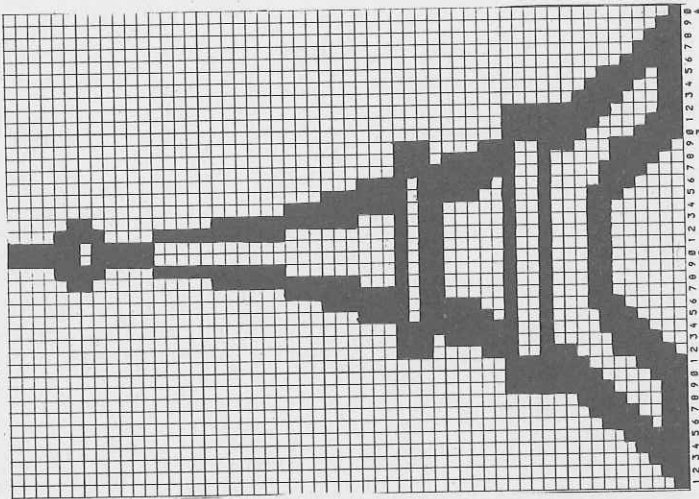
A+B = knit as for Fig. I. C = dec at each end, cont in pattern, straight. At the end of the DECO card (RC 336), cont in plain 3-col Fair Isle acc to nd-diagram 1. D = divide work, cast off centre sts [if you knit without FORM-program, make note of electronic Row Counter reading], place left half onto dekercombs. Cont to knit right part, shape neck at left, cast off. Place left half back onto the same nds as before and knit with reversed shapings.

Fig.III: Sleeves

A = brick, tubular cast on for 1:1 rib [cast on 1, cont to knit]. B = bring all nds into WP, knit acc to nd-diagram 1 and col seq [TECH 195], inc at each end. C = shape sleeve head, cast off. Neckband: Brick, tubular cast on for 1:1 rib [cast on 1, cont to knit] over 136 nds. St.S 1/4, knit 28 R, end with a few R contrast yarn, release. To make up: Block parts and leave to dry under a damp cloth. Sew shoulder open loops and unravelling contrast yarn, hem down on inside. With right sides together, join sleeves to back and front. Sew sleeves and side seams with mattress stitch.

FORM-program see garment 5307

Self-drawn pattern sheet 1



Col. sequence  
2 R brick  
2 R green  
2 R bordeaux







# 5317 DUOMATIC 80 ELECTRONIC 6000

22

Lady's sweater

[Instructions for ELECTRONIC 6000 in square brackets]

**Size:** To fit 88 - 92 cm bust

**Material:** 190g brushed yarn lilac (by Zürcher), 160g Angora Bougainvillia, 340g shiny yarn lilac

**Stitch size:** Pattern = back 4, front 4 1/2. Bands = 3 1/2

**Test square:** Acc to nd-diagram and col sequence with self-punched DECO card [self-drawn pattern sheets, Pattern sheet A ADD Pattern sheet B, 3.COL = YES, TECH 195]. Bands = 1:1 rib [CAST ON 1, cont to knit]

**Fig. I:** Back

A = brushed yarn lilac, tubular cast on for 1:1 rib [cast on 1, cont to knit]. B = bring all nds to WP, knit acc to nd-diagram and col sequence with DECO card [self-drawn pattern sheets, TECH 195]. C = dec at each end, cont straight, cast off.

**Fig. II:** Front

A+B = knit as for Fig. I. C = dec at each end, cont to knit straight. D = divide work, cast off centre sts [if you knit without FORM-program, make note of electronic Row Counter reading], place left half onto dekercombs. Cont to knit right half, shape neck at left. Cast off. Place left half back onto the same nds as before and knit with reversed shapings.

Fig. II

Fig. I

Fig. III

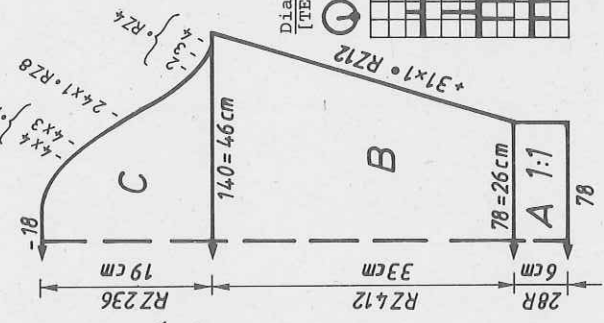
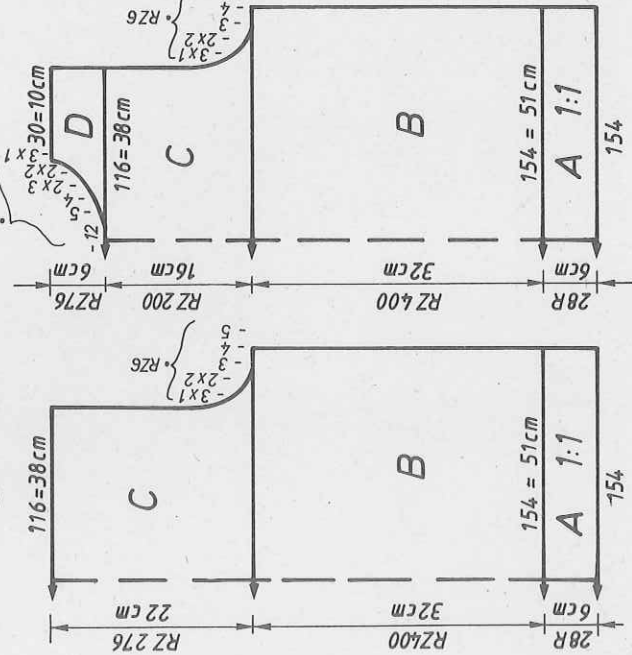


Fig. III: Sleeves

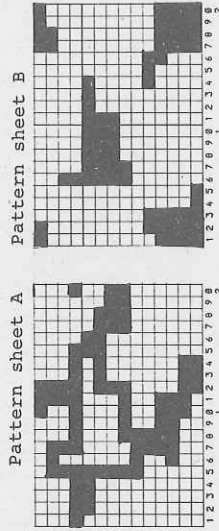
A = brushed yarn lilac, tubular cast on for 1:1 rib [cast on 1, cont to knit]. B = bring all nds into WP and knit acc to nd-diagram and col seq with DECO card [self-drawn pattern sheets, TECH 195], inc at each end. C = shape sleeve head, cast off.

**Neckband:** Brushed yarn lilac, tubular cast on for 1:1 rib over 134 nds [cast on 1, cont to knit], St.S 3 1/2, knit 24 R, end with a few R contrast yarn, release.

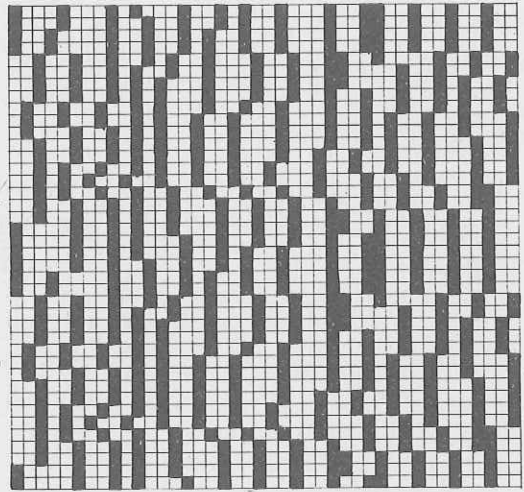
To make up: Block parts and leave to dry under a damp cloth. Sew shoulder seams. Sew neckband to outside neck edge, st by st, backstitching through the open loops and unravelling contrast yarn, hem down on inside. With right sides together, join sleeves to back and front. Sew sleeves and side seams with mattress stitch.

FORM-program see p.21

340 m per 100g Angora Bougainvillia  
106 yds per 1 oz  
720 m per 100g brushed yarn lilac  
226 yds per 1 oz  
332 m per 100g shiny yarn lilac  
104 yds per 1 oz  
10 cm = approx 4"

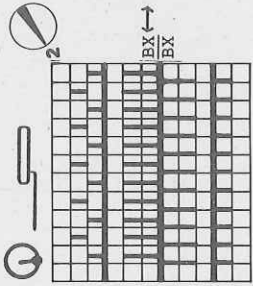


Self-punched DECO card  
(1 black square = 1 hole)



Col sequence  
2 R brushed yarn  
2 R Angora  
2 R shiny yarn

Diagram for pattern  
[TECH 195]





# 5310 DUOMATIC 80 ELECTRONIC 6000

Lady's 2-col Fair Isle sweater

[Instructions for ELECTRONIC 6000 in square brackets]

Size: To fit 88 - 92 cm bust

Material: 490g cotton yarn orange, 60g cotton thread rust

Stitch size: Pattern = back 4 3/4, front 5. 1:1 rib = 3 1/2.

Test square: Tubular = 5 1/2

Pattern: Fair Isle: 100 sts (on back bed) = 35 cm. RC 100 = 12.5 cm

Card to nd-diagram and col sequence with self-punched DECO

tubular [CAST ON 8, cont to knit]. Cuffs = tubular cast on

for 1:1 rib [CAST ON 1, cont to knit]

Fig.I: Back

A = orange, closed cast on for tubular [cast on 8, cont to knit]. B = knit in pattern acc to nd-diagram and col seq with DECO card [STITCH PATTERN 1276, TECH 180], inc at each end. C = divide work, cast off centre sts [if you knit without FORM-program, make note of electronic Row Counter reading], place left half onto dekercombs. Cont to knit right shoulder at right, neck at left. D = shape before and knit with reversed shapings.

Fig.II: Front

A = knit as for Fig.I. B = knit in pattern acc to nd-diagram and col seq with DECO card [STITCH PATTERN 1276, TECH 180], inc at each end. C = divide work, cast off centre sts [if you knit without FORM-program, make note of electronic Row Counter reading], place left half onto dekercombs. Cont to knit right half, shape neck at left. D = shape shoulder at right, neck at left. Place left half back onto the same nds as before and knit with reversed shapings.

Fig.I

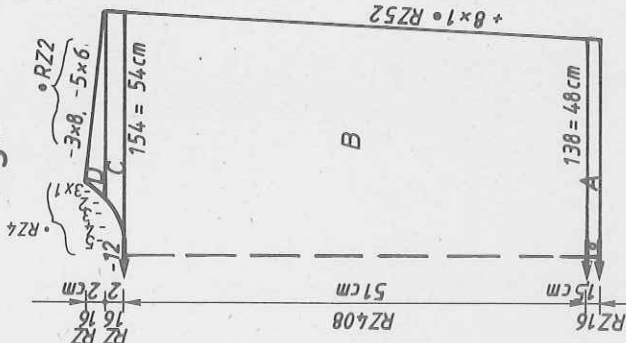


Fig.II

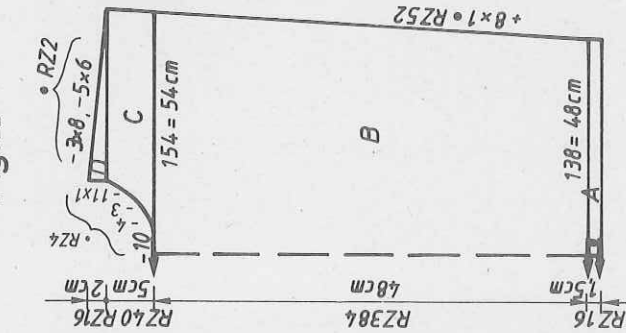
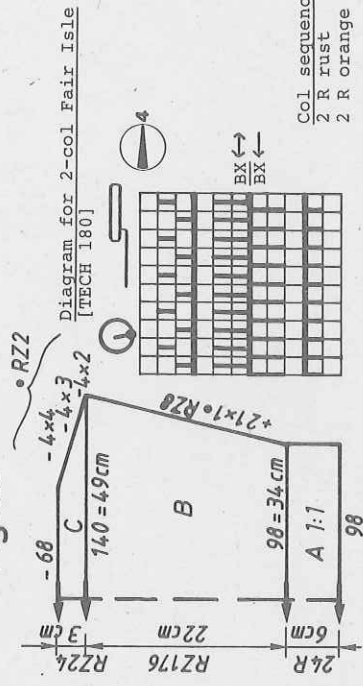


Fig.III



# 6000

Fig.III: Sleeves

A = orange, tubular cast on for 1:1 rib [cast on 1, cont to knit]. B = knit in pattern acc to nd-diagram and col seq with DECO card [STITCH PATTERN 1276, TECH 180], inc at each end. C = shape sleeve head at each end, cast off.

Binding for shoulders: Knit 4 pieces

Orange, closed cast on for tubular [cast on 8] over 50 nds, St.S 5 1/2, knit

10 R. With Lock back GX, front N, knit 10 R, Lock back N, front GX, knit 10 R,

end with a few R contrast yarn, release.

Neckband: Front

Orange, closed cast on for tubular [cast on 8] over 76 nds, St.S 5 1/2, knit

10 R. Lock back GX, front N, knit 10 R, dec 1 st at each end every 6th R

3 times in all, using triple deker tool. Lock back N, front GX, knit

decreases as before. End with a few R contrast yarn with Lock back and front N,

release.

Neckband: Back

Knit as front band but over 64 nds.

To make up: Blcok parts and leave to dry under a damp cloth. Join shoulder-

and neck bands with mattress stitch, and sew to shoulder and neck opening,

st by st, backstitching through the open loops and unravelling contrast yarn,

hem down on inside and join shoulders with loose stitches. With right sides

together, join sleeves to front and back. Sew sleeves and side seams with

mattress stitch.

FORM-program see p.24

283 m per 100g cotton orange

89 (approx) yds per 1 oz

1000 m per 100g cotton thread rust

314 yds per 1 oz

10 cm = approx 4"

FIG.III

	34/36	38/40	42/44
A	50	50	50
B	140	140	140
C	94	98	102
D	3	3	3
E	3	3	3
F	195	195	195
G	7	7	7
H	18	18	18
I	38	38	38
J	136	140	144
K	3	3	3
L	3	3	3
M	20	20	20
N	39	40	41
O	104	104	104
P	7	7	7
Q	188	188	188
R	129	129	129
S	188	188	188
T	133	133	133
U	188	188	188
V	137	137	137
W	0	0	0

Col sequence  
2 R rust  
2 R orange



Pattern chart for PICTO

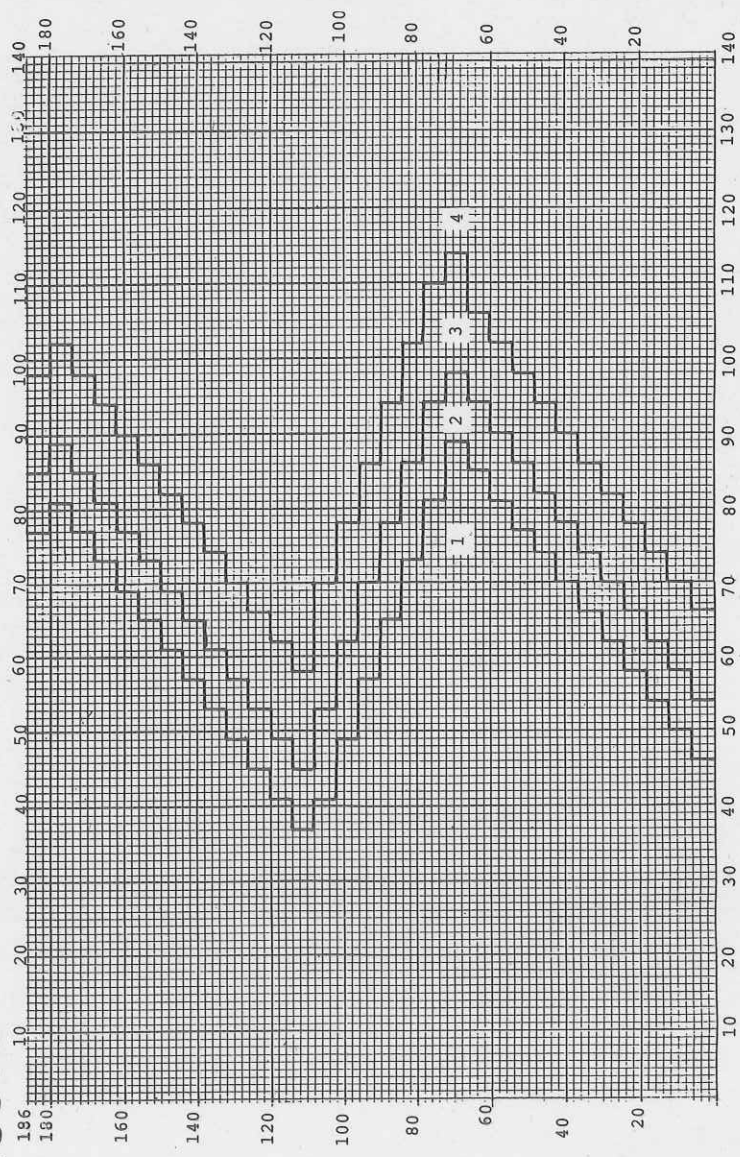


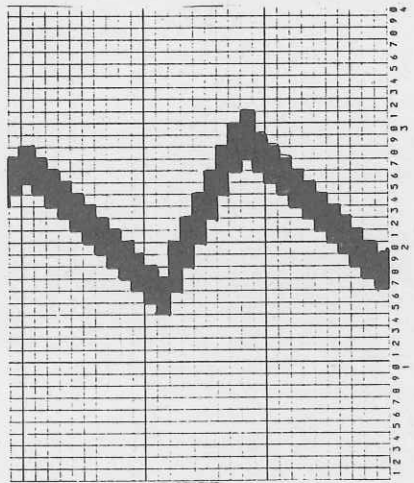
FIG. I

34/36	38/40	42/44
50	50	50
140	140	140
.	.	A
.	.	B
126	138	150
82	90	98
.	**	**
195	195	195
.	C	C
7	7	7
2	2	2
38	38	38
142	154	166
82	90	98
.	**	**
46	46	46
57	57	57
.	***	***
230	230	230
7	7	7
29	29	29
189	189	189
150	151	156
187	187	187
142	145	144
70	70	71
168	176	184
161	169	178
190	190	177
129	129	190
167	167	129
1	1	1
0	0	1
		0

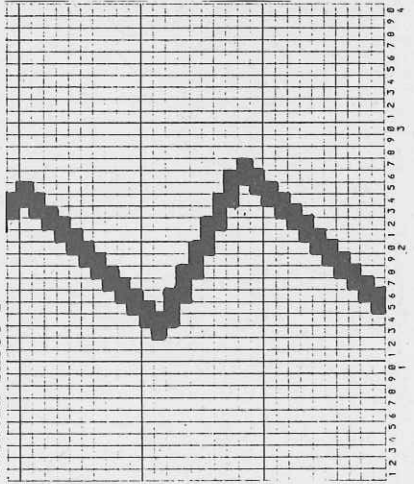
FIG. II

34/36	38/40	42/44
50	50	50
140	140	140
.	.	A
.	.	B
126	138	150
82	90	98
.	**	**
195	195	195
.	C	C
7	7	7
2	2	2
38	38	38
142	154	166
82	90	98
.	**	**
46	46	46
57	57	57
.	***	***
230	230	230
7	7	7
29	29	29
189	189	189
150	151	156
187	187	187
142	145	144
70	70	71
168	176	184
161	169	178
190	190	177
129	129	190
167	167	129
1	1	1
0	0	1
		0

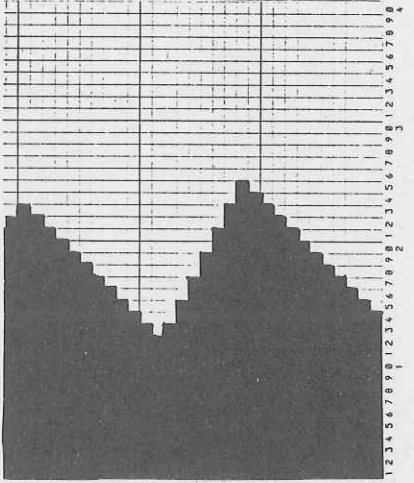
Pattern sheet 1



Pattern sheet 2



Pattern sheet 3





# 5313 DUOMATIC 80/S PICTO ELECTRONIC 6000

Lady's multi coloured intarsia sweater with PICTO [Instructions for ELECTRONIC 6000 in square brackets]

**Size:** To fit 88 - 92 cm bust

**Material:** Cotton yarn (Silia by Stroppel): 145g lilac, 30g yellow, 225g turquoise, 15g fancy (lashes) Yarn white (Frivoletta by Schewe). Thread white 5g

**Stitch size:** Pattern = 6 3/4. Welt = front 3 1/4, back 4. Neckband = 6

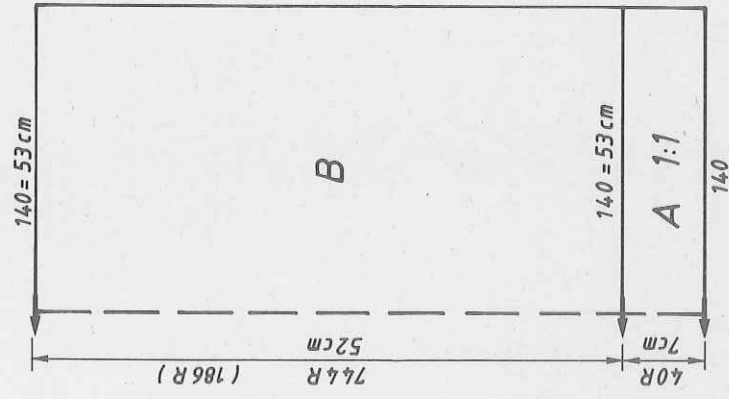
**Test square:** 100 sts = 38-cm. 100 R = 7 cm

**Pattern:** Intarsia knitted with PICTO acc to pattern chart, Fig. II, Fig. I mirror imaged [self-drawn pattern sheets, enter Pattern sheet 1 (Fig. I ALTER DIRECTION [→]) ADD Pattern sheet 2, 3. COL = YES, ADD Pattern sheet 3, 4. COL = YES, ENLARGE POSITION = YES,  $\frac{1}{4} \times 3 \rightarrow x 4$ , TECH 248]. Welt = 1:1 rib [CAST ON 1, cont to knit]. Sleeve band = 2:2 rib [CAST ON 4, cont to knit]. Neckband = tubular [cast on 8, cont to knit]

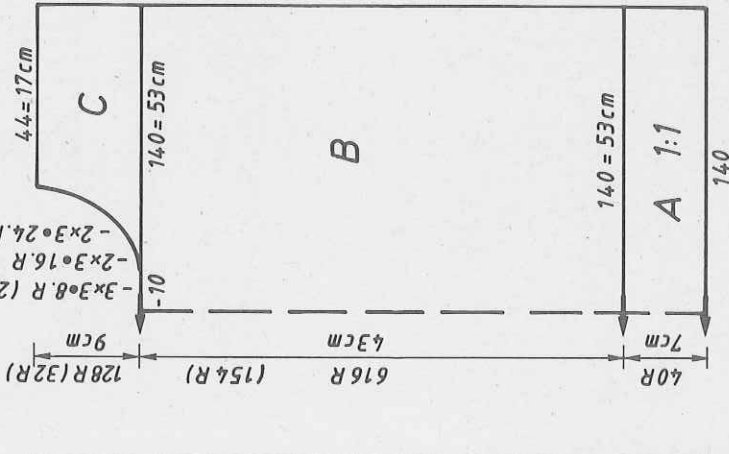
**Fig. I: Back**

A = tubular cast on for 1:1 rib [cast on 1, cont to knit] with green. Last R:

**Fig. I**



**Fig. II**



transfer all sts to back bed, knit 1 R with St.S 6 and Lock front GX, back N [same for ELECTRONIC]. B = using PICTO knit acc to pattern chart but mirror imaged [knit in pattern with pattern sheets [→] in col seq 1, TECH 248]. End with a few R contrast yarn, release.

**Fig. II: Front**

A = tubular cast on for 1:1 rib [cast on 1, cont to knit] with green. Last R: transfer all sts to back bed and knit 1 R with St.S 6 with Lock front GX, back N [same for ELECTRONIC]. B = using PICTO knit acc to pattern chart [in pattern with pattern sheets in col seq 2, TECH 248]. C = divide work, cast off centre sts, [if you knit without FORM-program, make note of electronic Row Counter reading], place left half onto dekercombs, cont to knit right half, shape neck at left. A few R with contrast yarn, release. Place left half back onto the same nds as before and knit with reversed shapings.

**Sleeve band:** One in green, one in lilac

**Tubular cast on for 2:2 rib [cast on 4, cont to knit] over the whole width of the needle bed, knit 29 R, then transfer all sts to front bed and with St.S 6 1/2, knit 1 R with Lock front N, back GX [the same for ELECTRONIC]. End with a few R contrast yarn, release.**

**Neckband:** Green

Closed cast on for tubular with 128 nds, knit RC 16, end with a few R contrast yarn, release.

To make up: Block parts and leave to dry under a damp cloth. Graft shoulder seams. Sew neckband to outside neck edge, st by st, backstitching through the open loops and unravelling contrast yarn, hem down on inside. Sew sleeve bands into position, i.e. to about 28cm from shoulder seam, st by st, backstitching through the open loops and unravelling contrast yarn. Sew side seams. Tease out the 'lashes' by hand.

**FIG. I**

	34/36	38/40	42/44
28	28	28	28
152	152	152	152
.	.	.	.
130	140	150	150
82	90	98	98
195	195	195	195
.	.	.	.
7	7	7	7
44	44	44	44
38	38	38	38
130	140	150	150
82	90	98	98
52	52	52	52
59	59	59	59
.	.	.	.
0	0	0	0

**FIG. II**

	34/36	38/40	42/44
28	28	28	28
152	152	152	152
.	.	.	.
130	140	150	150
82	90	98	98
195	195	195	195
.	.	.	.
7	7	7	7
44	44	44	44
38	38	38	38
130	140	150	150
82	90	98	98
52	52	52	52
59	59	59	59
.	.	.	.
0	0	0	0

**Col. sequence 1 for back**

- 2 R green
  - 2 R white
  - 2 R yellow
  - 2 R lilac
- Knit the white fancy yarn together with the cotton thread

**Col. sequence 2 for front**

- 2 R lilac
- 2 R yellow
- 2 R white
- 2 R green

280 m per 100g cotton yarn  
88 yds per 1 oz  
340 m per 100g lashes yarn  
106 yds per 1 oz  
10 cm = approx 4"



# 5312 DUOMATIC 80/S ELECTRONIC 6000

26

280 m per 100g  
88 yds per 1 oz  
10 cm = approx 4"

Lady's sweater in weaving effect (slip stitch)  
[Instructions for ELECTRONIC 6000 in square brackets]

**Size:**  
To fit 88 - 92 cm bust  
**Material:**  
480g cotton yarn salmon  
**Pattern = 7.** Hem = 4 1/2. Sleeve band = 3 1/2  
**Pattern:** 100 sts = 35 cm. 100 R = 19 cm  
**Acc** to nd-diagram with DECO card 85 [STITCH PATTERN 1155,  
TECH 170]. Hem = tubular with closed cast on [CAST ON 8,  
cont to knit]. Sleeve band = 1:1 rib [CAST ON 1, cont to  
knit]. Wrong side worn as right side.

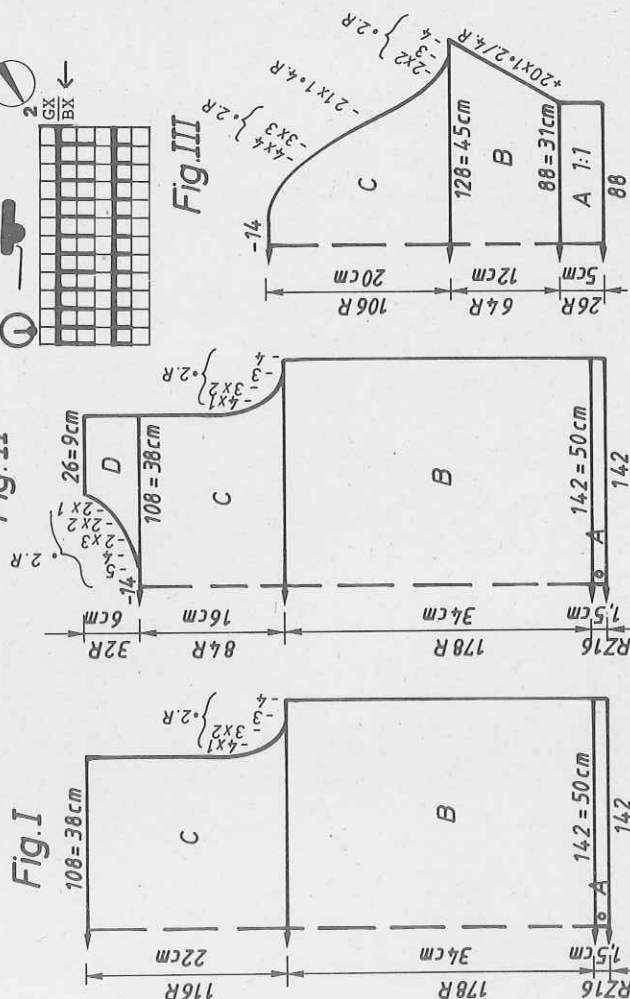
**Fig. I: Back**

A = tubular, closed cast on, knit the last 2 R with St.S 6 1/2 [cast on 8,  
cont to knit]. B = transfer all sts to front bed, knit acc to nd-diagram with  
DECO card 85 [STITCH PATTERN 1155, TECH 170]. C = dec at each end, cont  
straight, cast off.

**Fig. II: Front**

A+B = as for Fig. I. C = dec at each end. D = divide work, cast off centre sts,  
[if you knit without FORM-program, make note of electronic Row Counter reading]  
place left half onto dekercombs. Cont to knit right half, shape neck at left,  
cast off. Place left half back onto the same nds as before and knit with  
reversed shapings.

Diagram for slip stitch  
[TECH 170]



**Fig. III: Sleeves**

A = tubular cast on for 1:1 rib [cast on 1, cont to knit]. B = transfer all sts  
to front bed, knit acc to nd-diagram with DECO card 85 [STITCH PATTERN 1155,  
TECH 170], inc at each end. C = shape sleeve head, cast off.

**Neckband:** Tubular cast on for K/K [cast on 2, cont to knit] over 134 nds,  
St.S 3 1/4, knit 6 R. Lock back and front CX [same for ELECTRONIC] knit 10 R,  
end with a few R contrast yarn, release.

To make up: Block parts and leave to dry under a damp cloth. Sew shoulder  
open. Sew neckband to outside neck edge, st by st, backstitching through the  
open loops and unravelling contrast yarn, hem down on inside. Sew sleeves and  
side seams with mattress stitch.

**FIG. I**

34/36	38/40	42/44	34/36	38/40	42/44
76	76	76	76	76	76
140	140	140	140	140	140
.	.	.	.	.	.
132	142	152	132	142	152
82	90	98	82	90	98
195	195	195	195	195	195
.	.	.	.	.	.
128	128	128	128	128	128
38	38	38	38	38	38
132	142	152	132	142	152
82	90	98	82	90	98
34	34	34	34	34	34
58	58	58	58	58	58
102	102	102	102	102	102
161	161	161	161	161	161
153	153	153	153	153	153
178	178	178	178	178	178
164	164	164	164	164	164
7	7	7	7	7	7
43	43	43	43	43	43
0	0	0	0	0	0

**FIG. II**

34/36	38/40	42/44	34/36	38/40	42/44
76	76	76	76	76	76
140	140	140	140	140	140
.	.	.	.	.	.
132	142	152	132	142	152
82	90	98	82	90	98
195	195	195	195	195	195
.	.	.	.	.	.
128	128	128	128	128	128
38	38	38	38	38	38
132	142	152	132	142	152
82	90	98	82	90	98
34	34	34	34	34	34
58	58	58	58	58	58
102	102	102	102	102	102
161	161	161	161	161	161
153	153	153	153	153	153
178	178	178	178	178	178
164	164	164	164	164	164
7	7	7	7	7	7
43	43	43	43	43	43
0	0	0	0	0	0

**FIG. III**

34/36	38/40	42/44	34/36	38/40	42/44
76	76	76	76	76	76
140	140	140	140	140	140
.	.	.	.	.	.
86	88	90	86	88	90
3	3	3	3	3	3
195	195	195	195	195	195
.	.	.	.	.	.
7	7	7	7	7	7
8	8	8	8	8	8
38	38	38	38	38	38
126	128	130	126	128	130
3	3	3	3	3	3
3	3	3	3	3	3
10	10	10	10	10	10
37	38	39	37	38	39
107	107	107	107	107	107
5	5	5	5	5	5
161	161	161	161	161	161
153	153	153	153	153	153
178	178	178	178	178	178
164	164	164	164	164	164
7	7	7	7	7	7
43	43	43	43	43	43
72	73	73	72	73	73
184	184	184	184	184	184
130	130	130	130	130	130
177	177	177	177	177	177
161	161	161	161	161	161
178	178	178	178	178	178
146	146	146	146	146	146
7	7	7	7	7	7
128	128	128	128	128	128
0	0	0	0	0	0

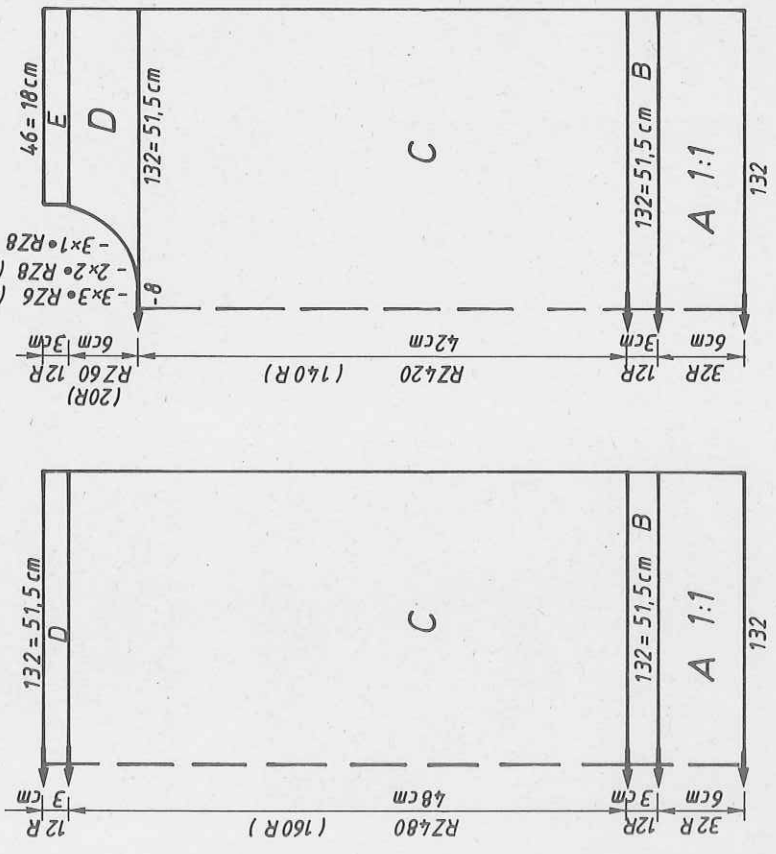


# 5314 DUOMATIC 80 PICTO ELECTRONIC 6000

Lady's intarsia sweater with PICTO  
[Instructions for ELECTRONIC 6000 in square brackets]

**Size:** To fit 88 - 92 cm bust  
**Material:** 445g cotton yarn (Silia by Stroppel): 370g white, 30g lilac,  
 15g of each green, shrimp, yellow  
**Stitch size:** Pattern = 6 3/4. Welt = front 3 1/4, back 3. Sleeves = 6 1/4 - 6 3/4. Neckband = 6 - 6 3/4  
**Test square:** Fig. I+II intarsia: 100 sts = 39 cm. 100 R = 10 cm  
**Pattern:** Fig. III stocking stitch: 100 sts = 39 cm. 100 R = 30 cm  
 Stocking stitch, intarsias. [Self-drawn pattern sheets:  
 Pattern sheet A, E → m, ADD Pattern sheet B, E → m 3.COL =  
 YES, TECH 246, ENLARGE POSITION = YES, ↑ x 2, ↔ x 3].  
 Welt = 1:1 rib [CAST ON 1, cont to knit]. Sleeves = st.st.  
 [TECH 100]. Neckband = tubular [CAST ON 8, cont to knit]

**Fig. I:** Back  
 A = tubular cast on for 1:1 rib [cast on 1, cont to knit]. B = transfer all  
 sts to back bed and knit 12 R with Lock front GX, back N, St.S 6 3/4 [for the  
 ELECTRONIC transfer sts to front bed, Lock front N, back GX]. C = using PICTO



**Fig. II**

**Fig. I**

knit intarsia acc to pattern sheet A [with self-drawn pattern sheets in col  
 seq]. D = with Lock front GX, back N, knit 12 R [ELECTRONIC: Lock front N,  
 back GX]. End with a few R contrast yarn, release.  
**Fig. II:** Front  
 A, B, C = as for Fig. I, section C fewer R. D = divide work, cast off centre sts,  
 place left half onto dekercombs [if you knit without FORM-program, make note  
 of electronic Row Counter reading], cont to knit right half, shape neck at  
 left. E = with Lock front GX, back N [ELECTRONIC Lock front N, back GX] Knit  
 12 R. End with a few R contrast yarn, release.  
**Fig. III:** Sleeves  
 A = tubular cast on for 1:1 rib with white [cast on 1], then transfer all sts  
 to front bed, with St.S 6 1/4, knit st.st. [TECH 100] 16 R, with St.S 6 3/4  
 knit 6 R shrimp, 6 R white, 6 R yellow, 6 R white. End with a few R contrast  
 yarn, release. 2nd sleeve: instead of shrimp use green, and instead of yellow  
 use lilac.

**Neckband:** White  
 Closed cast on for tubular [cast on 8] using contrast yarn, with 55 sts on  
 each bed, knit 8 R with St.S 6 1/4, 7 R with St.S 6, 2 R with St.S 6 1/2, 7 R  
 with St.S 6, 8 R with St.S 6 1/4. End with a few R contrast yarn, release.

To make up: Block parts  
 and leave to dry under a  
 damp cloth. Graft should-  
 der seams together. Sew  
 neckband to outside neck  
 edge, st by st, back-  
 stitching through the  
 open loops and unravel-  
 ling contrast yarn, hem-  
 down on inside. Sew  
 sleeves into position  
 on front and back part,  
 i.e. approx. 27 cm  
 from shoulder seam, st  
 by st, backstitching  
 through the open loops  
 and unravelling con-  
 trast yarn. Sew side  
 and sleeve seams.

Cont. page 28

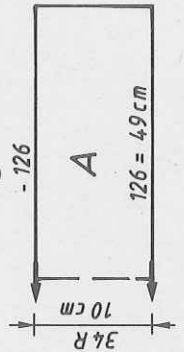
Flashing figures:

9 : Begin section C  
 10 : Begin section D

	FIG. I				FIG. II				FIG. III			
	34/36	38/40	42/44	44/44	34/36	38/40	42/44	44/44	34/36	38/40	42/44	44/44
	40	40	40	40	40	40	40	40	40	40	40	40
	156	156	156	156	156	156	156	156	156	156	156	156
	122	132	142	142	122	132	142	142	122	132	142	142
	82	90	98	98	82	90	98	98	82	90	98	98
	195	195	195	195	195	195	195	195	195	195	195	195
	7	7	7	7	7	7	7	7	7	7	7	7
	24	24	24	24	24	24	24	24	24	24	24	24
	98	98	98	98	98	98	98	98	98	98	98	98
	70	70	70	70	70	70	70	70	70	70	70	70
	67	67	67	67	67	67	67	67	67	67	67	67
	38	38	38	38	38	38	38	38	38	38	38	38
	122	132	142	142	122	132	142	142	122	132	142	142
	82	90	98	98	82	90	98	98	82	90	98	98
	48	48	48	48	48	48	48	48	48	48	48	48
	58	58	58	58	58	58	58	58	58	58	58	58
	98	98	98	98	98	98	98	98	98	98	98	98
	70	70	70	70	70	70	70	70	70	70	70	70
	4	4	4	4	4	4	4	4	4	4	4	4
	0	0	0	0	0	0	0	0	0	0	0	0
	228	228	228	228	228	228	228	228	228	228	228	228
	7	7	7	7	7	7	7	7	7	7	7	7
	28	28	28	28	28	28	28	28	28	28	28	28
	70	70	70	70	70	70	70	70	70	70	70	70
	73	73	73	73	73	73	73	73	73	73	73	73
	160	160	160	160	160	160	160	160	160	160	160	160
	191	191	191	191	191	191	191	191	191	191	191	191
	130	130	130	130	130	130	130	130	130	130	130	130
	2	2	2	2	2	2	2	2	2	2	2	2
	158	158	158	158	158	158	158	158	158	158	158	158
	159	159	159	159	159	159	159	159	159	159	159	159
	5	5	5	5	5	5	5	5	5	5	5	5
	7	7	7	7	7	7	7	7	7	7	7	7
	1	1	1	1	1	1	1	1	1	1	1	1
	0	0	0	0	0	0	0	0	0	0	0	0

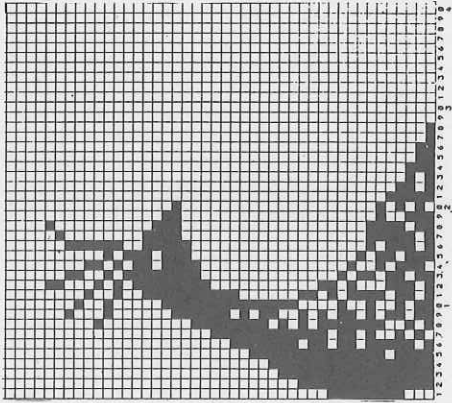
**Fig. III**

280 m per 100g  
 88 yds per 1 oz  
 10 cm = 4" approx.

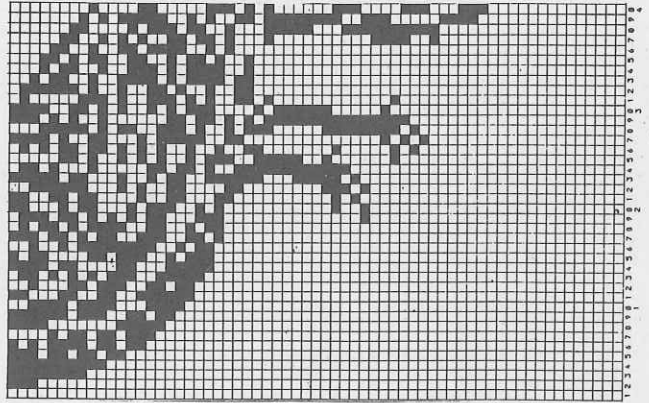




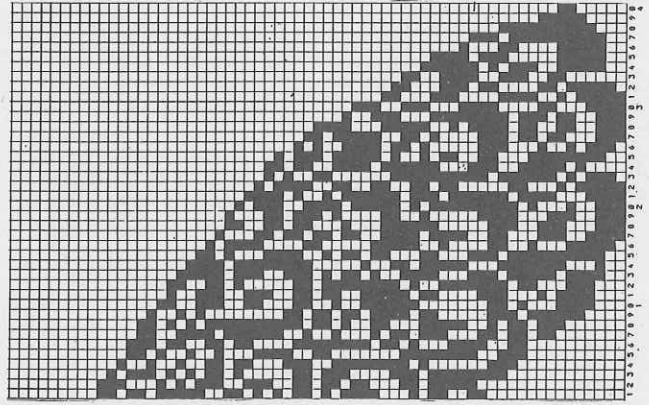
Pattern sheet C



Pattern sheet A



Pattern sheet B



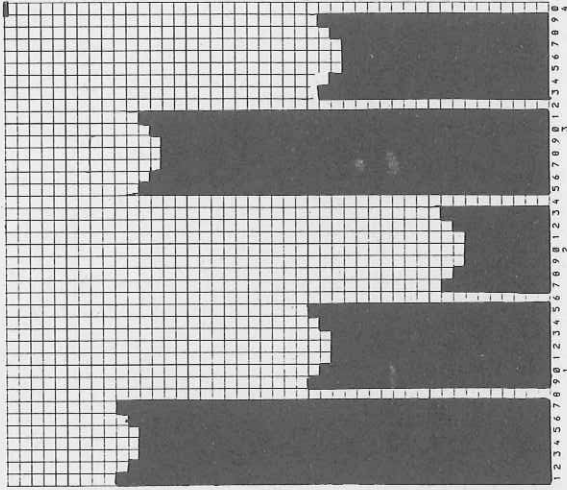
Col seq: 1st feeding  
eyelet from  
the left  
2 R white  
2 R white  
2 R white  
2 R white  
2 R white  
2 R lilac

2nd feeding  
eyelet from  
the left  
2 R lilac  
2 R green  
2 R shrimp  
2 R yellow  
2 R lilac

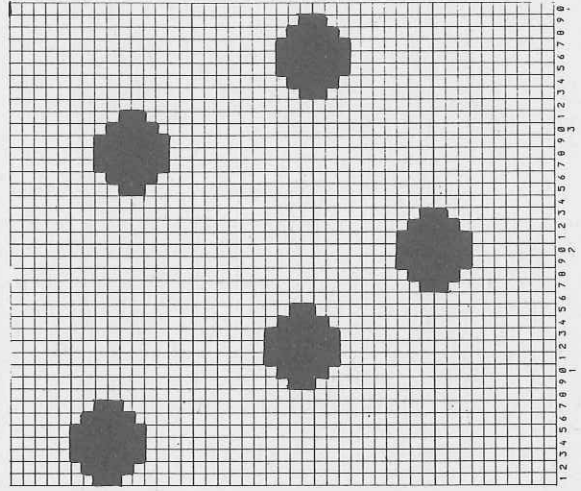
3rd feeding  
eyelet from  
the left  
2 R white  
2 R white  
2 R white  
2 R white  
2 R white

On the DUOMATIC 80 the intarsias can be knitted with the PICTO, following the pattern sheet A. Note: the right edge of the pattern sheet is the bottom on the DUOMATIC 80, and every square corresponds to 3 stitches in width and 4 R in height.

Pattern sheet B



Pattern sheet A





# 5318 ELECTRONIC 6000

Lady's sweater with peacock motif

Size: To fit 88 - 92 cm bust  
 Material: 540g wool/modal black (PHIL'LIGHT by Philidar). 60g viscose/metallic (illustra by Schöller). 40 coloured beads.  
 Stitch size: Stocking stitch, pattern and neckband = 7. Borders = 3 1/2  
 Test square: St. st.: 100 sts = 33 cm. 100 R = 28 cm  
 Pattern: In col sequenc with self-drawn pattern sheets, Pattern sheet A ADD Pattern sheet B, DIST.R = NO, DIST.STS = 0, ADD Pattern sheet C, DIST.R = 0, DIST.STS = NO, POSITION = YES, TO R/T/O L 5,  $\nwarrow$ REP.R = NO,  $\nwarrow$ REP.STS = NO, TECH 176. Borders = CAST ON 1, cont to knit. Fig. I+III and neckband = TECH 100.

knit in col seq with self-drawn pattern sheets, TECH 176. To achieve a smooth transition from main to trimming colour, push 1 nd at each end on back bed into WP between the last st in trimming and the first st in main colour. Handle down, lock back CX. Each time after the trimming colour, check whether the pattern width has changed. D1 = divide work, cast off centre sts, place right half onto deckercombs, cont to knit left half in pattern, RC 12, shape neck at right. Finish knitting in TECH 100, shape neck at right, cast off. D2 = place right half back onto the same nds as before, knit with reversed shapings in TECH 100.  
 Sleeves:  
 A = black, cast on 1, knit 4 R, then 4 R gold, 14 R black, 4 R gold, 14 R black, 4 R gold, 4 R black. B = transfer all sts to front bed, knit in TECH 100, inc at each end, cast off.  
 Neckband: Black, cast on 1 over 120 nds. Transfer all sts to front bed, knit in TECH 100. 10 R, 2 R gold, 4 R black, end with a few R contrast yarn, release To make up: Block parts and leave to dry under a damp cloth. Sew shoulder seams. Sew neckband to outside neck edge, st by st, backstitching through the open loops and unravelling contrast yarn, fold in half to inside, hem down. With right sides together, join sleeves to back and front. Sew sleeves and side seams with mattress stitch. Sew beads in position at random or as shown on photo.

Note: For Fig.II enter test square for stocking stitch, as well as also moving across the needle bed with the trimming colour even if it doesn't knit

Length per 100g/1 oz  
 Wool/modal black 306m/96 yds  
 Viscose/metallic, gold 400m/125yds

Note: The most you can shorten the front is by 3 cms.

Fig.I

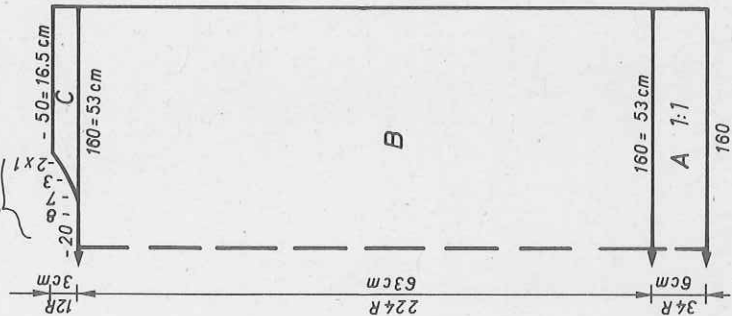


Fig.II

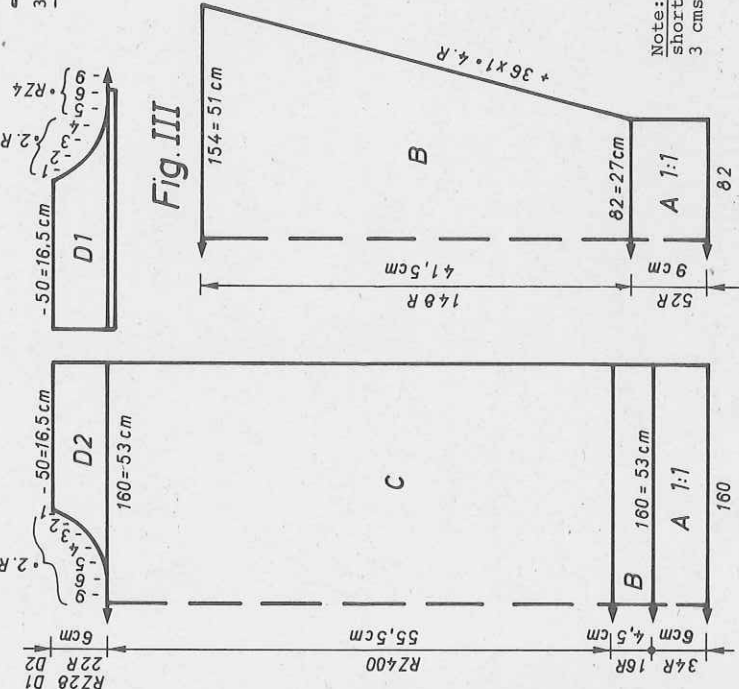


Fig.III

	34/36	38/40	42/44	46/48	50/52
112	112	112	112	112	112
132	132	132	132	132	132
148	160	172	184	196	208
82	90	98	106	114	122
195	195	195	195	195	195
7	7	7	7	7	7
16	16	16	16	16	16
166	166	166	166	166	166
148	160	172	184	196	208
82	90	98	106	114	122
66	66	66	66	66	66
72	72	72	72	72	72
70	72	72	72	72	72
184	184	184	184	184	184
130	131	132	132	132	132
186	185	185	185	185	185
129	129	130	130	130	130
153	153	153	153	153	153
146	146	146	146	146	146
0	0	0	0	0	0
228	228	228	228	228	228
71	71	71	71	71	71
2	2	2	2	2	2
127	127	127	127	127	127
208	208	208	208	208	208
72	72	72	72	72	72
186	186	186	186	186	186
130	130	130	130	130	130
170	170	170	170	170	170
190	190	190	190	190	190
133	133	133	133	133	133
145	145	145	145	145	145
137	137	137	137	137	137
2	2	2	2	2	2
0	0	0	0	0	0

Col sequence  
 2 R black  
 2 R gold  
 Flashing fig. 8:  
 [REFER 8]  
 Begin peacock motif



# 5316 DUOMATIC 80 ELECTRONIC 6000

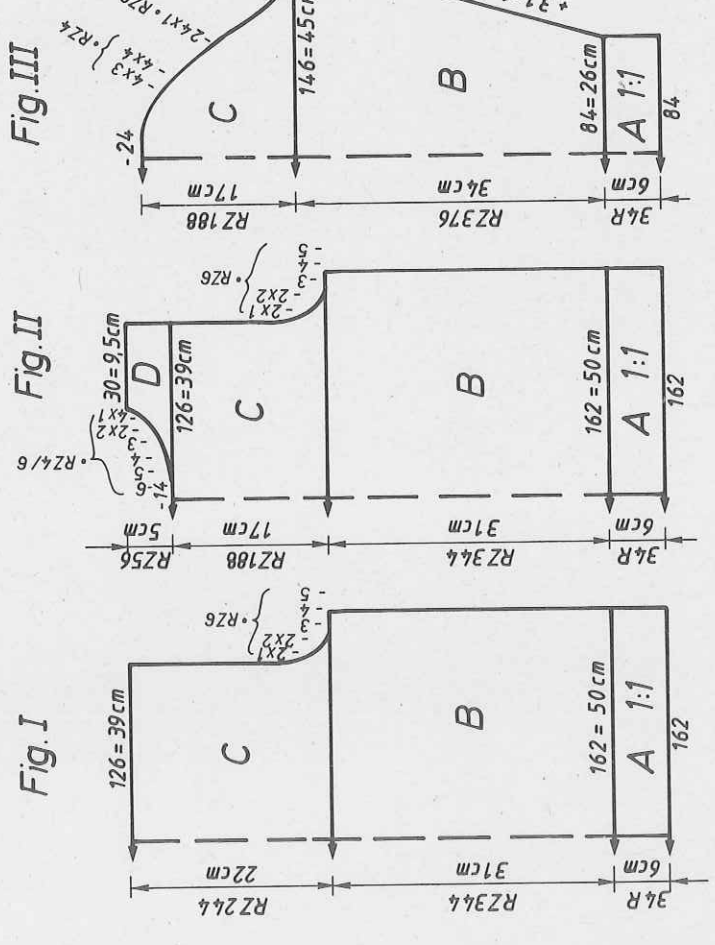
Length per 100g/1 oz  
 950 m wool rust  
 304 yds per 1 oz  
 1200 m per 100g wool yellow  
 377 yds per 1 oz  
 500 m per 100g shiny yarn rust  
 157 yds per 1 oz  
 10 cm = approx 4"

**Lady's sweater with leaves motif**  
 [Instructions for ELECTRONIC 6000 in square brackets]  
**Size:**  
 To fit 88 - 92 cm bust  
**Material:**  
 130g wool rust (Mora-yarn by Zürcher), 85g yellow wool,  
 180g shiny yarn rust  
**Pattern:**  
 Pattern = back 4, front 4 1/2. Bands = 3 1/2  
 100 sts (counted on front bed) = 31 cm. RC 100 = 9 cm  
**Test square:**  
 3-col Fair Isle acc to nd-diagram and col sequence with  
 self-punched DECO card [self-drawn pattern sheets, Pattern  
 sheet A ADD Pattern sheet B, 3.COL = YES, TECH 195].  
**Bands = 1:1 rib [cast on 1, cont to knit]**

**Fig.I: Front**  
 A+B = as for Fig. I. C = dec at each end. D = divide work, cast off centre sts,  
 [if you knit without FORM-program, make note of electronic Row Counter reading]  
 Place left half onto deckercombs, cont to knit right half, shape neck at left,  
 cast off. Place left half back onto the same nds as before and knit with  
 reversed shapings.  
**Fig.III: Sleeves**  
 A = wool rust, tubular cast on for 1:1 rib [cast on 1, cont to knit]. B =  
 bring all nds into WP, knit acc to nd-diagram and col seg with DECO card  
 [self-drawn pattern sheets, TECH 195], inc at each end. C = shape sleeve head,  
 cast off.  
**Neckband:** Wool rust, tubular cast on for 1:1 rib over 136 nds [cast on 1, cont  
 to knit], St.S 3 1/4, knit 28 R, end with a few R contrast yarn, release.  
**To make up:** Block parts and leave to dry under a damp cloth. Sew shoulder  
 seams. Sew neckband to outside neck edge, st by st, backstitching through the  
 open loops and unravelling contrast yarn, hem down on inside. With right sides  
 together join sleeves to back and front. Sew sleeves and side seams with  
 mattress stitch.

**Fig.I: Back**  
 A = wool rust, tubular cast on for 1:1 rib [cast on 1, cont to knit]. B =  
 bring all nds to WP, knit acc to nd-diagram and col seg with DECO card [self-  
 drawn pattern sheets, TECH 195]. C = dec at each end, cont straight, cast off.

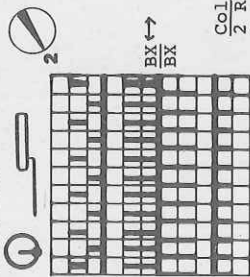
FIG. I		FIG. II		FIG. III	
34/36	38/40	42/44	34/36	38/40	42/44
36	36	36	36	36	36
124	124	124	124	124	124
.	.	.A	.	.	.A
148	162	176	148	162	176
82	90	98	82	90	98
195	195	195	195	195	195
.	.	.C	.	.	.C
7	7	7	7	7	7
28	28	28	28	28	28
38	38	38	38	38	38
148	162	176	148	162	176
82	90	98	82	90	98
.	.	.**	.	.	.**
31	31	31	31	31	31
59	59	59	59	59	59
.	.	.***	.	.	.***
103	103	103	231	231	231
169	169	169	169	169	169
161	161	161	161	161	161
153	153	153	153	153	153
162	162	162	162	162	162
146	146	146	146	146	146
108	108	108	108	108	108
0	0	0	74	75	75
			176	184	184
			188	188	188
			131	133	133
			178	178	178
			170	170	170
			162	162	162
			154	154	154
			164	164	164
			167	167	167
			1	1	1
			128	128	128
			0	0	0





5316

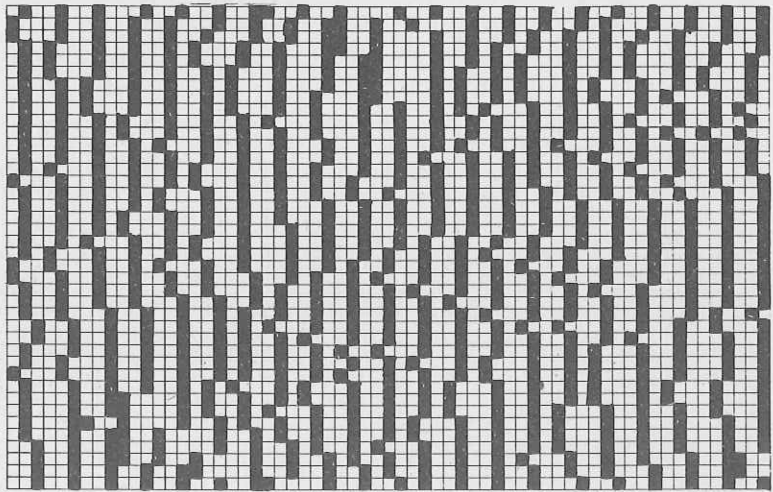
Diagram for 3-col Fair Isle  
[TECH 195]



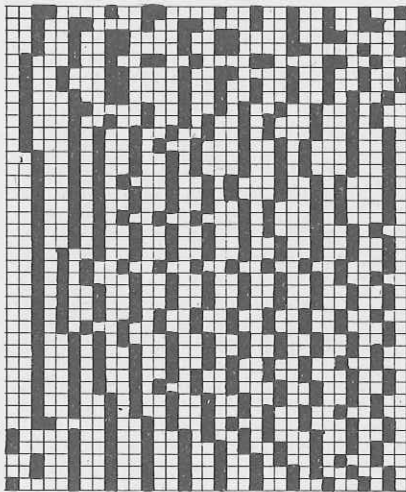
Col sequence

- 2 R rust
- 2 R yellow
- 2 R shiny yarn rust

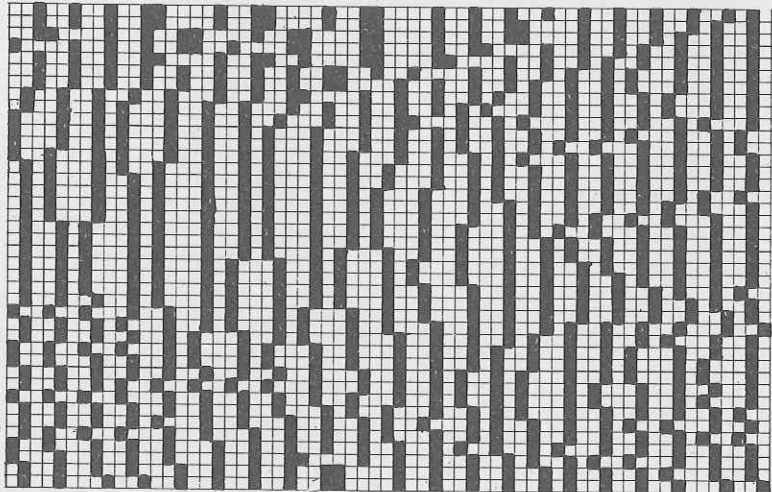
DECO punchcard 1



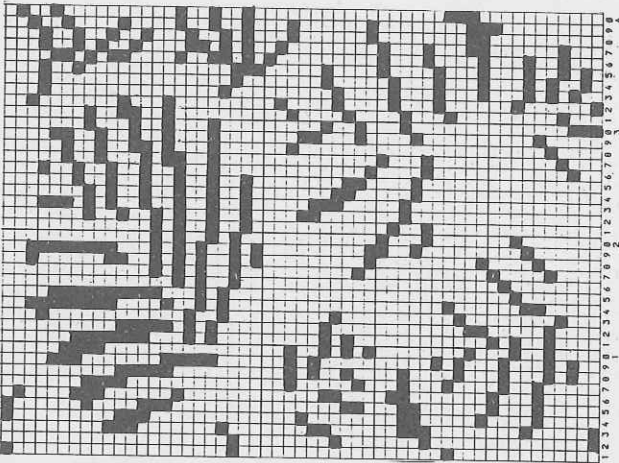
DECO punchcard 3



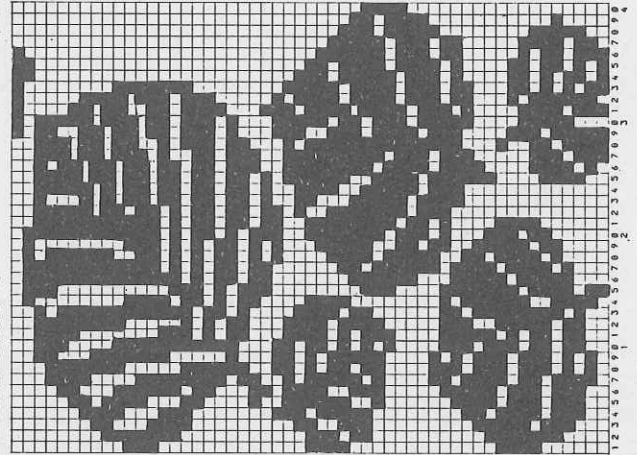
DECO punchcard 2



Pattern sheet B



Pattern sheet A





# 5315 DUOMATIC 80/S ELECTRONIC 6000

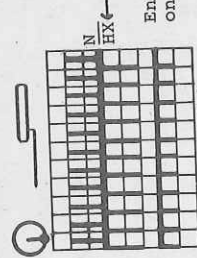
Lady's summer Fair Isle top  
[Instructions for ELECTRONIC 6000 in brackets]

**Size:** To fit 88 - 92 cm bust  
**Material:** 280g cotton white, 230g cotton yellow  
**Pattern:** Pattern = back 5 1/2, front 5 1/4. Bands = 3 1/2  
**Stitch size:** 100 sts (counted on front bed) = 39 cm. RC 100 = 29 cm  
**Test square:** Summer Fair Isle acc to nd-diagram and col seq with self-punched DECO card [STITCH PATTERN 1228, TECH 185]. Borders = 1:1 rib [cast on 1, cont to knit]. Neckband = tub. cast on for K/K [cast on 2, cont to knit, TECH 108]

**Fig.I:** Back  
 A = white, tubular cast on for 1:1 rib [cast on 1, cont to knit]. B = transfer all sts to back bed, knit acc to nd-diagram and col seq with DECO card [STITCH PATTERN 1228, TECH 185]. C = dec at each end (release sts on front bed), cast off sts on to knit. At the end of the section, release sts on front bed, cast off sts on back bed.  
**Fig.II:** Front  
 A+B = as Fig.I. C = dec at each end (release sts on front bed), cont to knit.  
 D = divide work, cast off centre sts (release sts on front bed) [if you knit without FORM-program, make note of electronic Row Counter reading], place left half onto dekercombs, cont to knit right half, shape neck at left (release sts on front bed), cast off. Place left half back onto the same nds as before and knit with reversed shapings.  
**Fig.III:** Sleeves  
 A = white, tubular cast on for 1:1 rib [cast on 1, cont to knit]. B = transfer

all sts to back bed, knit acc to nd-diagram and col seq with DECO card [STITCH PATTERN 1228, TECH 185], inc at each end. C = shape sleeve head (release sts on front bed), finish as given for Fig.I+II.  
 Neckband: White, tubular cast on for K/K over 118 nds [cast on 2, cont to knit]. St.S 3 1/2 knit 6 R. Lock back and front CX [TECH 108] St.S 5 1/2, knit 10 R. End with a few R contrast yarn, release.  
 To make up: Block parts and leave to dry under a damp cloth. Sew shoulder seams. Sew neckband into position, st by st, backstitching through the open loops and unravelling contrast yarn, hem down on inside. With right sides together, join sleeves to back and front. Sew sleeves and side seams with mattress stitch.

Diagram for summer Fair Isle [TECH 185]



Col sequence  
 2 R white  
 2 R yellow

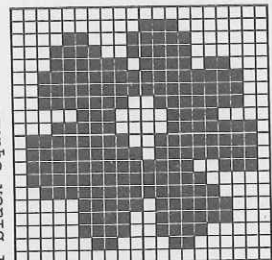
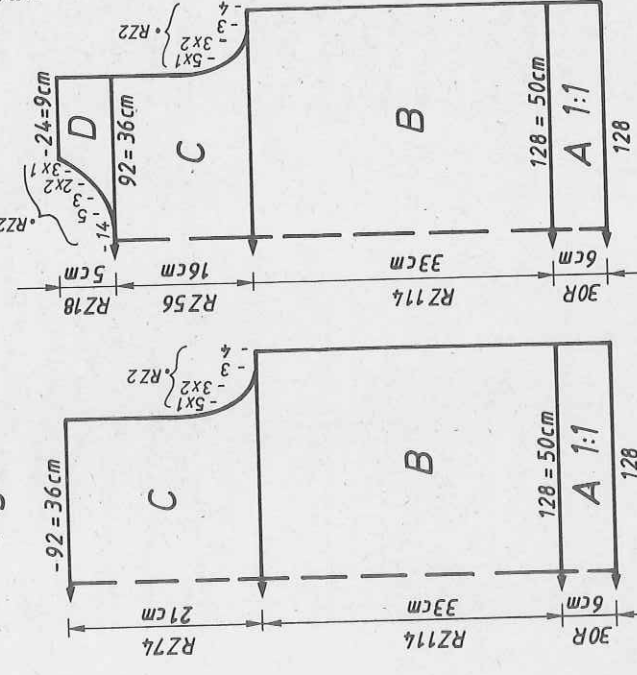
End by releasing all sts knitted on the front bed.

FIG. I

34/36	38/40	42/44
116	116	116
156	156	156
118	118	128
82	90	90
195	195	195
7	7	7
5	5	5
38	38	38
118	118	128
82	90	90
33	33	33
60	60	60
102	102	102
161	161	161
153	153	153
178	178	178
173	173	173
21	21	21
0	0	0

280 m per 100 g  
 cotton white and yellow  
 88 yds per 1 oz  
 10 cm = approx 4"

Fig. III



Self-punched DECO card  
 1 black square = 1 hole

FIG. III

34/36	38/40	42/44
116	116	116
156	156	156
118	128	138
82	90	98
195	195	195
7	7	7
5	5	5
38	38	38
118	118	128
82	90	98
33	33	33
60	60	60
102	102	102
161	161	161
153	153	153
178	178	178
173	173	173
21	21	21
0	0	0



# 5319 ELECTRONIC 6000

Lady's sweater with elephant

Size:

Material:

Stitch size:

Test square:

Pattern:

To fit 88 - 92 cm bust

540g wool/modal white (PHIL-LIGHT by Phildar), 60g viscose/metallic gold (Illustra by Schöllner). 1 meter pearly string

pink, 13 black beads

Pattern and stocking stitch = 7. Bands = 3 1/2

St.st.: 100 sts = 34 cm. 100 R = 24 cm

In col sequence with self-drawn pattern sheets, Pattern sheet A ADD Pattern sheet B, DIST.R = NO, DIST.STS = 0,

TECH 176, ↑ REP.R = NO, ↔ REP.STS = NO. Fig.I and III

TECH 100. Bands = cast on 1, cont to knit.

Fig.I: Back

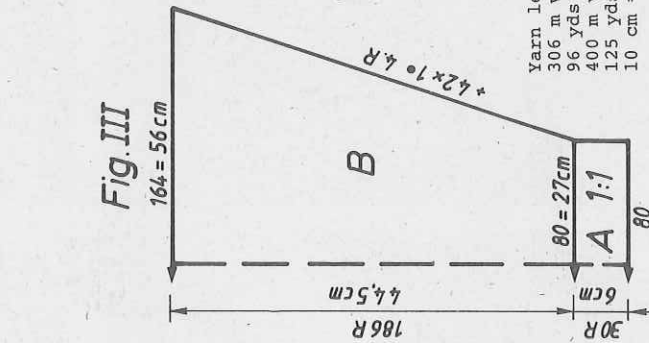
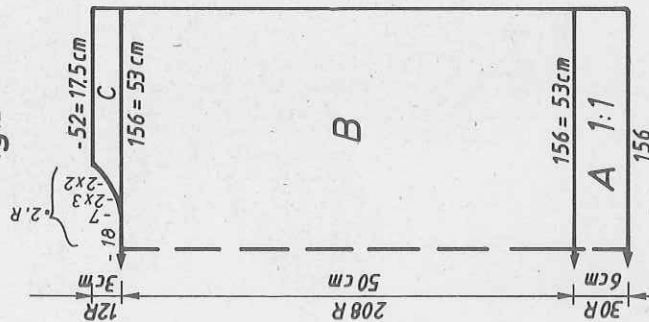
A = white, cast on 1, knit 2 R, then 2 R gold, cont in white. B = transfer all sts to front bed, cont in TECH 100. C = divide work, cast off centre sts, place left half onto deckercombs. Cont to knit right half, shape neck at left, cast off. Place left half back onto the same nds as before and knit with reversed shapings.

Fig.II: Front

A = knit as Fig.I. B = transfer all sts to front bed, cont to knit in TECH 100. C = knit in col seg with self-drawn pattern sheets, TECH 176. To achieve a neat transition from main to trimming col, push 1 nd into WP at each end on back bed between the last st in trimming col and the first st in main col. Handle down, Lock back CX. Each time after the trimming col, check to see whether the pattern width has changed. D = cont in TECH 100. E = divide work, cast off centre sts, place left half onto deckercombs. Cont to knit right half, shape neck at left, cast off. Knit left half with reversed shapings.

Fig.I

Fig.II



yarn length per 100g/1 oz  
306 m wool/modal white  
96 yds per 1 oz  
400 m viscose/metallic gold  
125 yds per 1 oz  
10 cm = approx 4"

Fig.III: Sleeves

A = white, cast on 1, knit 2 R, then 2 R gold, cont in white. B = transfer all sts to front bed, knit in TECH 100, inc at each end, cast off.  
Neckband: White, cast on 1 over 120 nds, knit 2 R, then knit 2 R gold, 6 R white, transfer all sts to front bed, knit in gold TECH 100 4 R. End with a few R contrast yarn, release.

To make up: Block parts and leave to dry under a damp cloth. Sew shoulder seams. Sew neckband into position, st by st, backstitching through the open loops and unravelling contrast yarn. With right sides together, join sleeves to back and front. Sew sleeves and side seams with mattress stitch. Twist a cord out of the gold thread, and sew in position from the tail of the elephant, across the back and the trunk. Sew pearly string and beads in place as shown in photo.

Pattern sheets  
see page 34

FIG. I

34/36	38/40	42/44
96	96	96
136	136	136
.	.	.
144	156	168
82	90	98
195	195	195
.	.	.
7	7	7
7	7	7
166	166	166
144	156	168
82	90	98
53	53	53
59	59	59
69	70	70
184	184	184
129	130	131
177	185	185
178	128	129
162	178	178
0	162	162
0	0	0

FIG. II

34/36	38/40	42/44
96	96	96
136	136	136
.	.	.
144	156	168
82	90	98
195	195	195
.	.	.
7	7	7
7	7	7
166	166	166
144	156	168
82	90	98
53	53	53
59	59	59
69	70	70
184	184	184
129	130	131
177	185	185
178	128	129
162	178	178
0	162	162
0	0	0

FIG. III

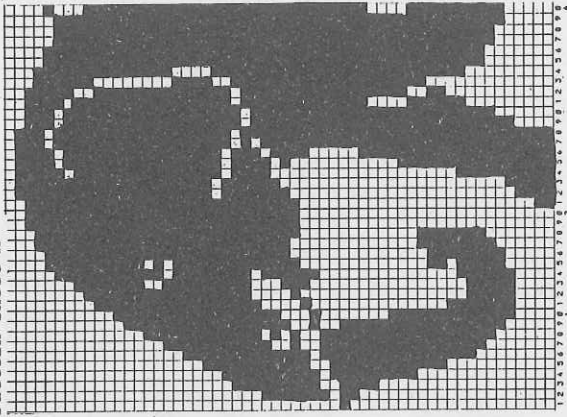
34/36	38/40	42/44
96	96	96
136	136	136
.	.	.
144	156	168
82	90	98
195	195	195
.	.	.
7	7	7
7	7	7
166	166	166
144	156	168
82	90	98
53	53	53
59	59	59
69	70	70
184	184	184
129	130	131
177	185	185
178	128	129
162	178	178
0	162	162
0	0	0

Flashing fig. 8:  
[REFER]  
Begin of elephant

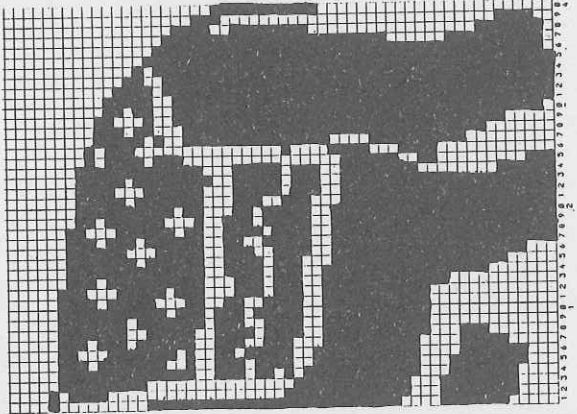


5319

Pattern sheet A

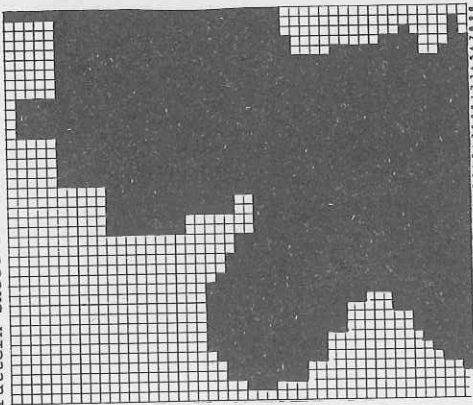


Pattern sheet B

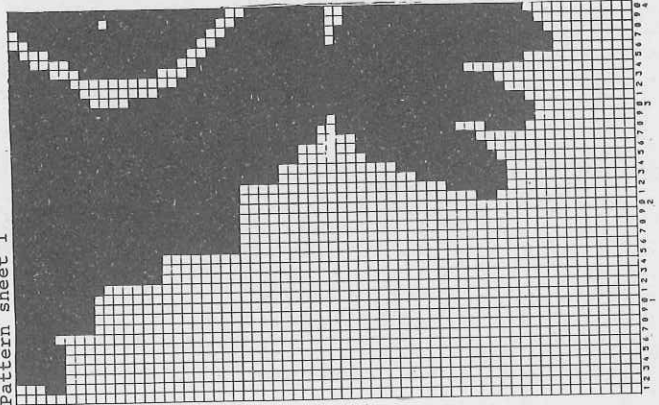


5323

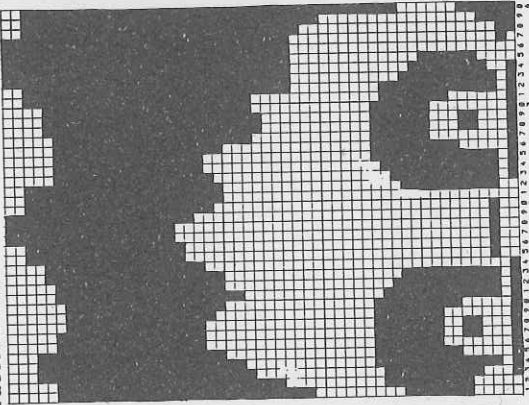
Pattern sheet 2



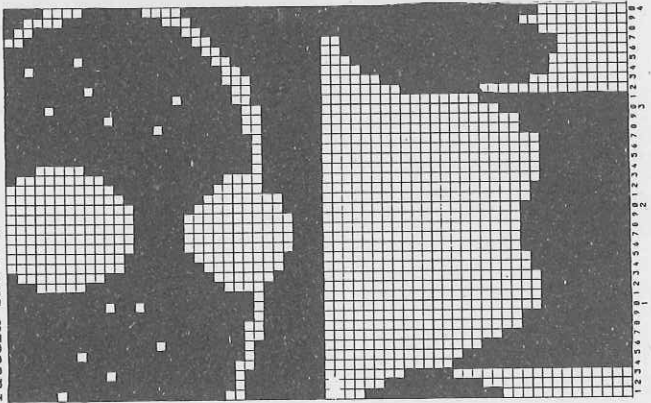
Pattern sheet 1



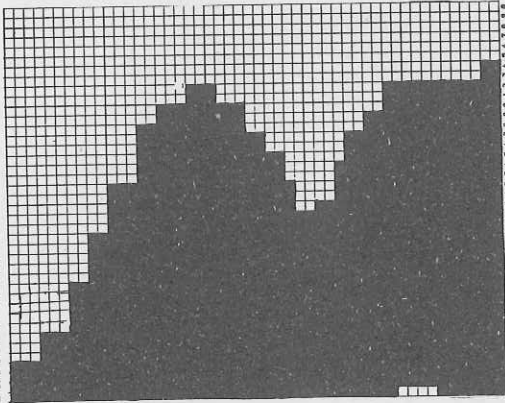
Pattern sheet 4



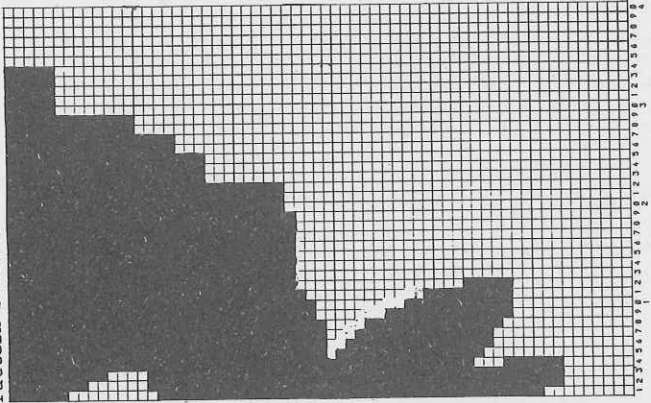
Pattern sheet 3



Pattern sheet 6



Pattern sheet 5





# 5323 ELECTRONIC 6000

Child's sweater with lion's head

Size: To fit 140 cm height

Material: 220g baby wool orange, 230g cotton thread brown

Stitch size: Pattern = back and front 5. Bands = 3 1/2

Test square: 100 sts (counted on front bed) = 40 cm. RC 100 = 11 cm

Pattern: Fig. I + III: plain Fair Isle stitch in TECH 180. Fig. II: with self-drawn pattern sheets, PATTERN A = pattern sheets

1+2, ADD Pattern sheets 3+4, DIST. R = NO, DIST. STS = 0, ADD

Pattern sheets 5+6, DIST. R = NO, DIST. STS = 0, TECH 180,

POSITION = YES, REP. R = NO, REP. STS = NO.

Bands = CAST ON 1, cont to knit

Fig. I: Back

A = cast on 1, with two strands of brown yarn, cont to knit. B = bring empty

nds into WP, Lock back and front CX, knit 2 R. Cont to knit with single strand

of yarn, TECH 180 and acc to col seq. Cast off loosely.

Fig. II: Front

A = Fig. I. B = bring empty nds into WP, Lock back and front CX, knit 2 R.

Cont to knit in PATTERN A acc to col seq. C = divide work for neck opening.

Make note of electronic Row Counter reading. Place left half onto deckercombs,

cont to knit right half, knit in pattern, shape neck at left, cast off loosely.

Place left half back onto the same nds as before and knit with reversed

shapings.

Fig. III: Sleeves

A = cast on 1 in orange, cont to knit. B = bring empty nds into WP, Lock back

and front CX, knit 2 R. Cont to knit in TECH 180, acc to col seq, inc at each

end. Cast off loosely.

Neckband: Cast on 1 in brown over 130 nds, knit 22 R. End with a few R con-  
trast yarn, release.

To make up: Block parts and leave to dry under a damp cloth. Sew shoulder  
seams. Sew neckband to outside neck edge, st by st, backstitching through  
the open loops and unravelling contrast yarn, hem down on inside. With right  
sides together, join sleeves to back and front. Sew sleeve and side seams.

FIG. II

430 m per 100g wool	116	128	140	152	164
135 yds per 1 oz	44	44	44	44	44
1000 m per 100g cotton thread	160	160	160	160	160
314 yds per 1 oz					
10 cm = approx 4"	110	114	120	130	140
	60	64	68	76	84
	195	195	195	195	195
	7	7	7	7	7
	8	8	8	8	8
	166	166	166	166	166
	110	114	120	130	140
	60	64	68	76	84
	0	0	0	0	0
	47	49	52	56	60
	50	52	55	59	63
	69	69	69	69	69
	188	188	188	188	188
	133	135	137	139	141
	188	188	188	188	188
	131	131	131	131	131
	164	164	164	164	164
	0	0	0	0	0

Col sequence for Fig. I+III

2 R brown repeat until RC 124

2 R orange repeat from RC 125 to end

2 R braun repeat from RC 125 to end

2 R orange repeat from RC 125 to end

Col sequence for Fig. II

2 R orange repeat until RC 124

2 R brown repeat from RC 125 to end

2 R braun repeat from RC 125 to end

2 R orange repeat from RC 125 to end

Fig. I

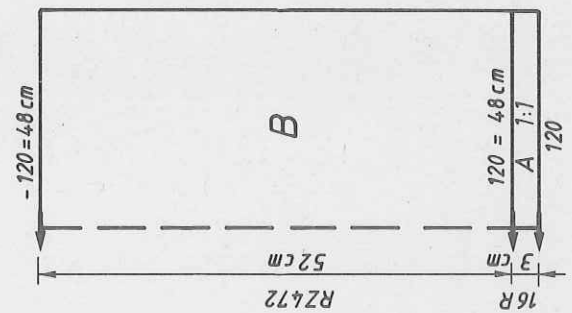


Fig. II

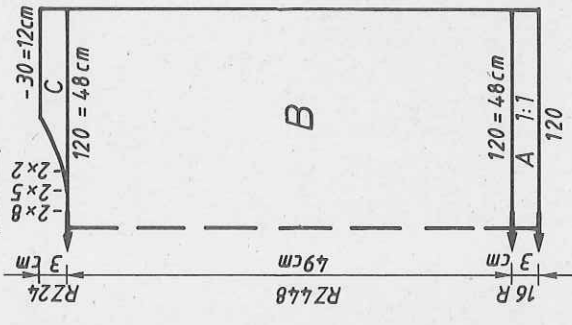


Fig. III

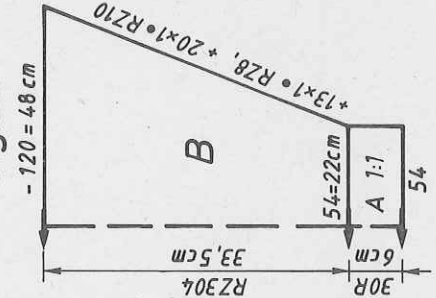


FIG. I

116	128	140	152	164	116	128	140	152	164
44	44	44	44	44	44	44	44	44	44
160	160	160	160	160	160	160	160	160	160
110	114	120	130	140	50	52	54	58	60
60	64	68	76	84	3	3	3	3	3
195	195	195	195	195	195	195	195	195	195
7	7	7	7	7	7	7	7	7	7
8	8	8	8	8	22	22	22	22	22
38	38	38	38	38	38	38	38	38	38
110	114	120	130	140	112	114	120	122	124
60	64	68	76	84	3	3	3	3	3
47	49	52	55	59	3	3	3	3	3
50	52	55	59	63	41	45	49	53	58
0	0	0	0	0	98	98	98	98	98
					7	7	7	7	7
					2	2	2	2	2
					0	0	0	0	0

FIG. III



# 5320 DUOMATIC 80 ELECTRONIC 6000

Lady's summer dress  
[Instructions for ELECTRONIC 6000 in square brackets]

- Size:** To fit 88 - 92 cm bust
- Material:** 360g viscose, 130g cotton thread, 300g cotton yarn.
- Pattern:** back 5 1/2, front 6. Binding = 4 1/2.
- Stitch size:** Pleated effect pattern = 4 1/2
- Test square:** 100 sts (counted on front bed) = 43 cm. RC 100 = 15.5 cm
- Pattern:** Pleated effect: 100 sts (on front bed) = 17 cm. 100 R = 27 cm
- Pattern:** 2-col Fair Isle with self-punched DECO card [self-drawn pattern sheet, TECH 180]. Binding = 2:2 rib [CAST ON 4, cont to knit]. Pleated effect = acc to nd-diagram [same for ELECTRONIC]

**Fig. I:** Back  
A = tubular cast on in white for K/K [cast on 2]. Cont to knit with DECO card acc to nd-diagram and col seq [self-drawn pattern sheet, TECH 180]. B = shape armhole at each end, cont to knit straight. C = divide work, place left half onto deckercombs, make note of DECO card position [if you knit without FORM-Program, make note of electronic Row Counter reading], cont to knit, dec at left. Cast off loosely. Place left half back onto the same nds as before and knit with reversed shapings.

Fig. I

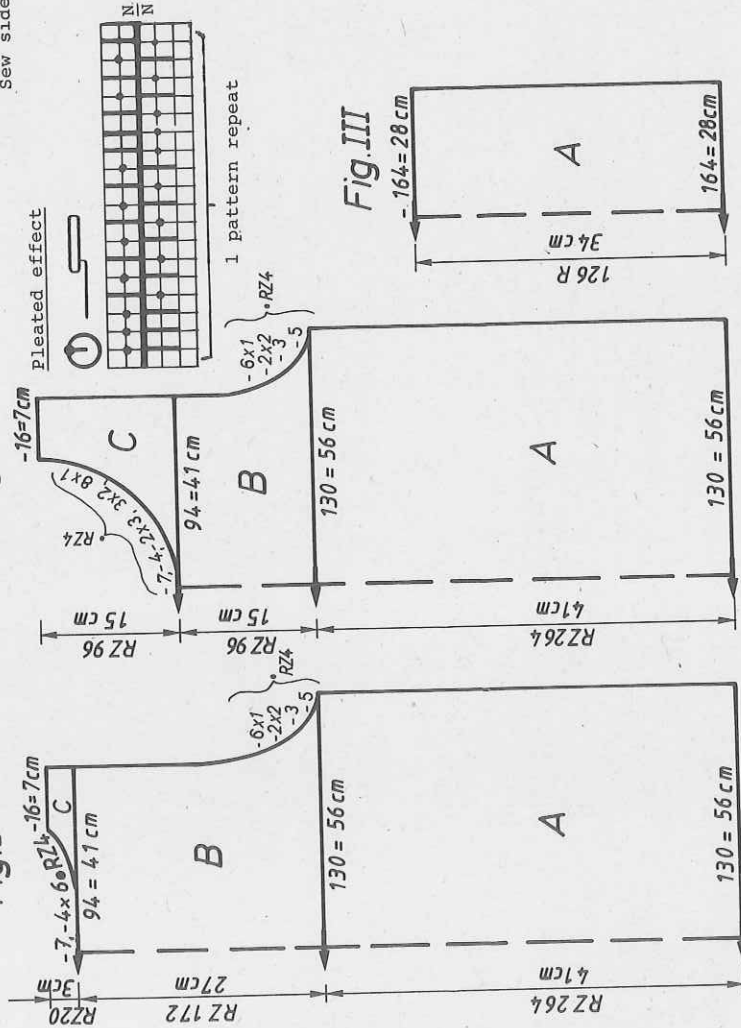
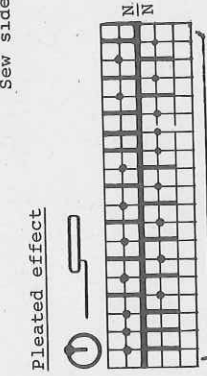


Fig. II



- 240 m per 100g viscose pink
- 75 yds per 1 oz
- 1000 m per 100g cotton thread white
- 314 yds per 1 oz
- 385 m per 100g cotton rose-pink
- 120 yds per 1 oz

**Fig. II:** Front  
A = knit as Fig. I. B = knit as Fig. I but fewer R. C = knit as Fig. I.

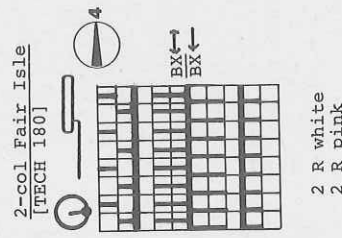
**Fig. III:** Pleated effect skirt, knit 4 panels  
A = tubular cast on for 1:1 rib in rose-pink [cast on 1]. Transfer sts acc to nd-diagram for pleated effect, cont to knit, end with a few R contrast yarn, release.  
**Neckband:** For Fig. I = tubular cast on in rose-pink over 62 nds for 2:2 rib [cast on 4, cont to knit] knit 26 R, end with a few R contrast yarn, release. For Fig. II = cast on over 106 nds. Armhole binding: Knit two pieces. Knit as given above but over 142 nds.

To make up: Block parts and leave to dry under damp cloth. Sew shoulder seams. Sew neckband to outside neck edge, st by st, backstitching through the open loops and unravelling contrast yarn, hem down on inside. Sew side seams and sew armhole binding in place as given for neckband. Join two skirt parts, sewing in place as given for neckband. Sew the two back panels in position. Unravelling contrast yarn. Sew the two back panels in position. Sew side seams. FIG. I

FIG. I

34/36	38/40	42/44	34/36	38/40	42/44	34/36	38/40	42/44
62	62	62	62	62	62	62	62	62
172	172	172	172	172	172	172	172	172
120	130	140	120	130	140	120	130	140
88	96	104	88	96	104	88	96	104
38	38	38	38	38	38	38	38	38
120	130	140	120	130	140	120	130	140
88	96	104	88	96	104	88	96	104
41	41	41	41	41	41	41	41	41
105	105	105	105	105	105	105	105	105
231	231	231	231	231	231	231	231	231
170	170	170	170	170	170	170	170	170
154	154	154	154	154	154	154	154	154
164	164	164	164	164	164	164	164	164
183	183	183	183	183	183	183	183	183
5	5	5	5	5	5	5	5	5
7	7	7	7	7	7	7	7	7
69	69	69	69	69	69	69	69	69
74	74	74	74	74	74	74	74	74
184	184	184	184	184	184	184	184	184
129	129	129	129	129	129	129	129	129
162	162	162	162	162	162	162	162	162
180	180	180	180	180	180	180	180	180
145	145	145	145	145	145	145	145	145
1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1
0	0	0	0	0	0	0	0	0

FIG. III



2 R white  
2 R pink



# 5321 ELECTRONIC 6000

Lady's rose motif sweater

**Size:** To fit 88 - 92 cm bust  
**Material:** Worsted yarn: white 250g, green 100g. Viscose: 170g. Cotton: 210g  
**Stitch size:** Pattern = back 5 1/2, front 5. Bands = 3  
**Test square:** 4-col Fair Isle, plain. Fig.I+III: TECH 207.  
**Pattern:** Fig.II: with self-drawn pattern sheets. PATTERN A = pattern sheets 1+1a, E → ADD 2+2a, E → 3.COL = YES, ADD 3+3a, E → 4.COL = YES, TECH 207, POSITION = YES, PATT.APT R 80, ↗ REP.R = NO, ↔ REP.STS = NO. PATTERN B = Pattern sheets 4+4a, E → ADD 5+5a, E → 3.COL = YES, ADD 6+6a, E → 4.COL = YES, TECH 207, POSITION = YES, ↗ REP.R = NO, ↔ REP.STS = NO. Bands = 1:1 rib CAST ON 1, cont to knit

**Fig.I: Back**

A = white, with two strands of yarn, cast on 1, cont to knit. B = bring empty nds into WP, Lock back and front CX, knit 2 R. Cont to knit in TECH 207, in col seq, cast off loosely.

Fig.I

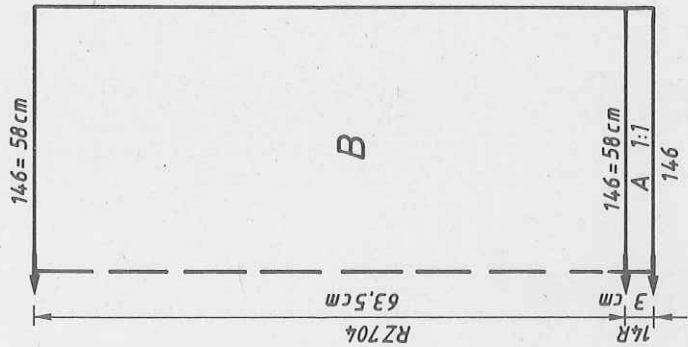


Fig.II

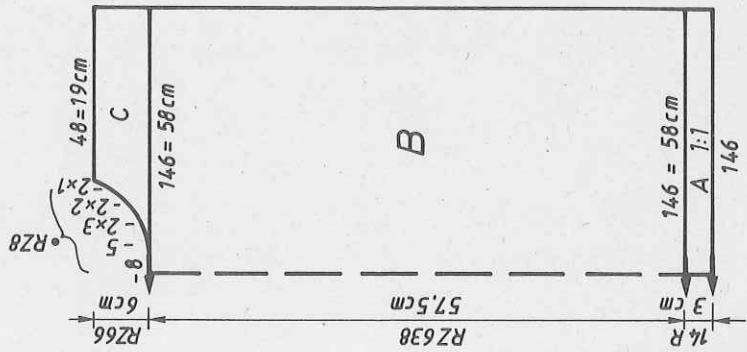
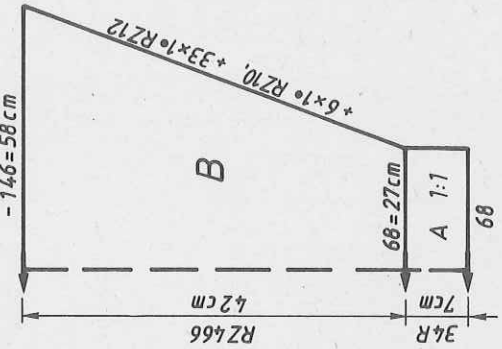


Fig. III



**Fig.II: Front**

A = as for Fig.I. B = knit in PATTERN A and col seq RC 400. Then, knit in PATTERN B and col seq. C = divide work, cast off centre sts, place left half onto dekercombs, if you knit without FORM-program, make note of electronic Row Counter reading, cont to knit right half, shape neck at left, cast off. Place left half back onto samends as before and knit with reversed shapings.

**Fig.III: Sleeves**

A = as for Fig.I. B = as Fig.I but inc at each end. Cast off loosely. Neckband: White, two strands of yarn, cast on 1 over 130 sts, knit 22 R. End with a few R contrast yarn, release. To make up: Block parts and leave to dry under a damp cloth. Sew shoulder seams. Sew neckband to outside neck edge, st by st, backstitching through the open loops and unravelling contrast yarn, hem down on inside. Sew sleeves with right sides together to back and front. Sew side and sleeve seams.

720 m per 100g  
 Worsted yarn green and white  
 226 yds per 1 oz  
 332 m per 100 g viscose pink  
 104 yds per 1 oz  
 350 m per 100g cotton lilac  
 110 yds per 1 oz  
 10 cm = approx 4"

**Col. sequence**

2 R white  
 2 R green  
 2 R pink  
 2 R lilac  
 repeat

FIG. II

34/36	38/40	42/44
36	36	36
160	160	160
.	.	.
134	146	158
82	90	98
195	195	195

FIG. III

34/36	38/40	42/44
36	36	36
160	160	160
.	.	.
64	68	72
3	3	3
3	3	3
195	195	195

34/36	38/40	42/44
36	36	36
160	160	160
.	.	.
11	11	11
166	166	166
134	146	158
82	90	98
195	195	195

34/36	38/40	42/44
36	36	36
160	160	160
.	.	.
11	11	11
166	166	166
134	146	158
82	90	98
195	195	195

34/36	38/40	42/44
36	36	36
160	160	160
.	.	.
11	11	11
166	166	166
134	146	158
82	90	98
195	195	195

34/36	38/40	42/44
36	36	36
160	160	160
.	.	.
11	11	11
166	166	166
134	146	158
82	90	98
195	195	195

34/36	38/40	42/44
36	36	36
160	160	160
.	.	.
11	11	11
166	166	166
134	146	158
82	90	98
195	195	195

34/36	38/40	42/44
36	36	36
160	160	160
.	.	.
11	11	11
166	166	166
134	146	158
82	90	98
195	195	195

34/36	38/40	42/44
36	36	36
160	160	160
.	.	.
11	11	11
166	166	166
134	146	158
82	90	98
195	195	195

34/36	38/40	42/44
36	36	36
160	160	160
.	.	.
11	11	11
166	166	166
134	146	158
82	90	98
195	195	195

34/36	38/40	42/44
36	36	36
160	160	160
.	.	.
11	11	11
166	166	166
134	146	158
82	90	98
195	195	195

34/36	38/40	42/44
36	36	36
160	160	160
.	.	.
11	11	11
166	166	166
134	146	158
82	90	98
195	195	195

34/36	38/40	42/44
36	36	36
160	160	160
.	.	.
11	11	11
166	166	166
134	146	158
82	90	98
195	195	195

34/36	38/40	42/44
36	36	36
160	160	160
.	.	.
11	11	11
166	166	166
134	146	158
82	90	98
195	195	195

34/36	38/40	42/44
36	36	36
160	160	160
.	.	.
11	11	11
166	166	166
134	146	158
82	90	98
195	195	195

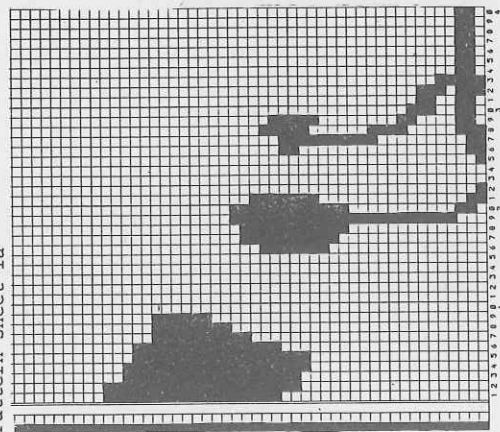
34/36	38/40	42/44
36	36	36
160	160	160
.	.	.
11	11	11
166	166	166
134	146	158
82	90	98
195	195	195

34/36	38/40	42/44
36	36	36
160	160	160
.	.	.
11	11	11
166	166	166
134	146	158
82	90	98
195	195	195

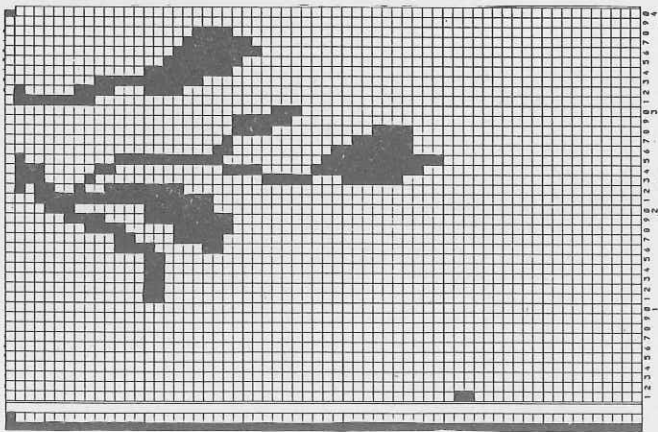


5321

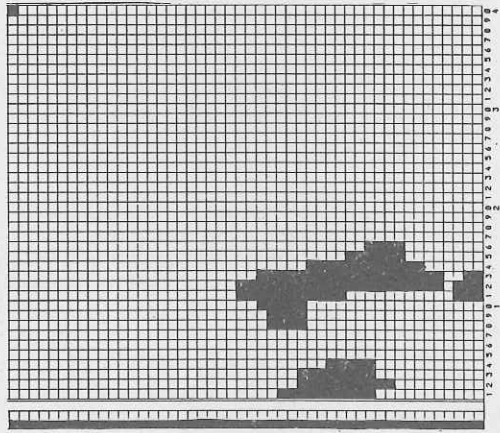
Pattern sheet 1a



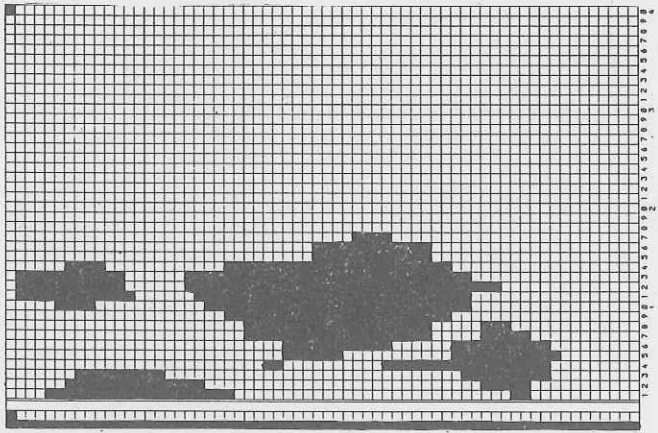
Pattern sheet 1



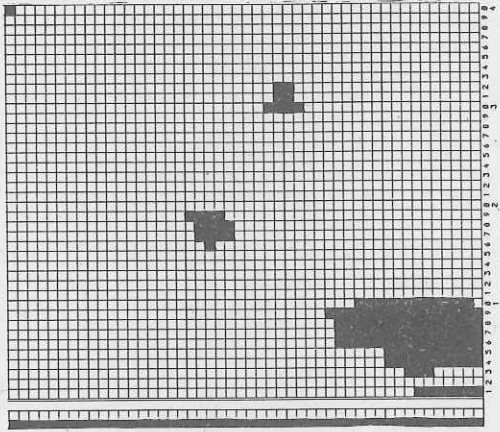
Pattern sheet 2a



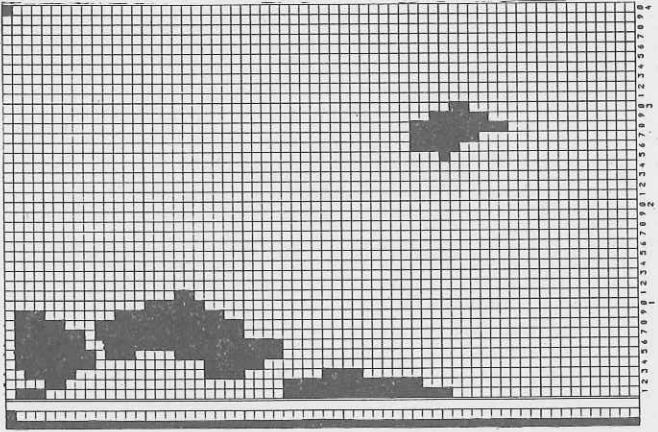
Pattern sheet 2



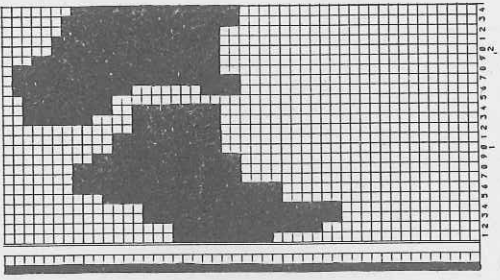
Pattern sheet 3a



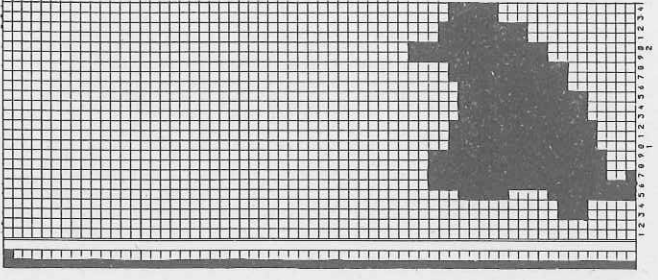
Pattern sheet 3



Pattern sheet 4a



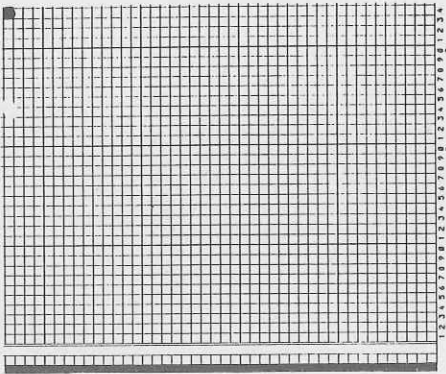
Pattern sheet 4



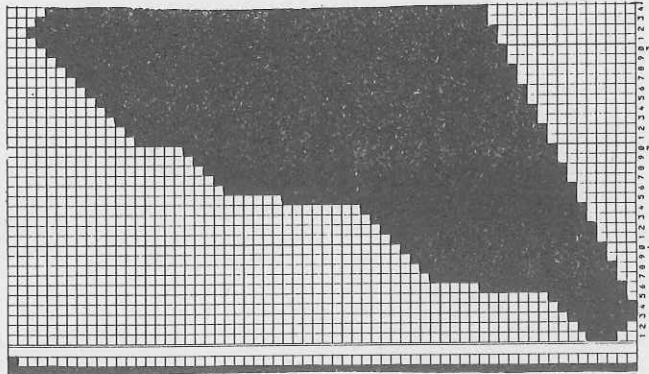


5327

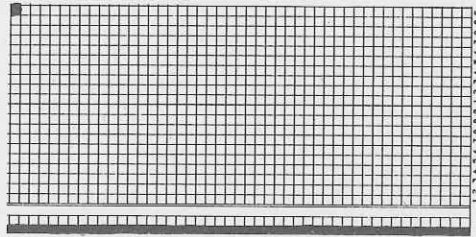
Pattern sheet D2a



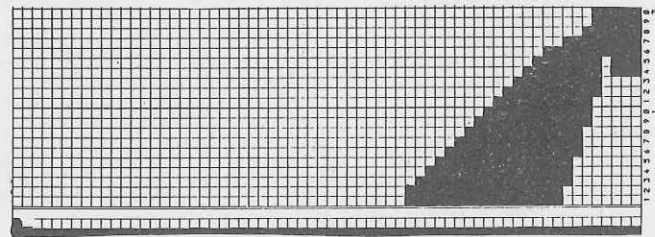
Pattern sheet D1a



Pattern sheet E2



Pattern sheet E1



Pattern chart for Fig. I+II

PATTERN A RC 0 - 180  
 PATTERN B RC 181 - 420  
 PATTERN C RC 421 - 522

Fig. III

PATTERN D RC 0 - 384  
 PATTERN E RC 385 - 504

Col sequence

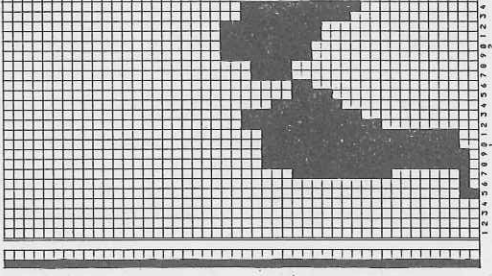
Fig. I + III:  
 col 1 = black  
 col 2 = yellow  
 col 3 = red

Fig. II:

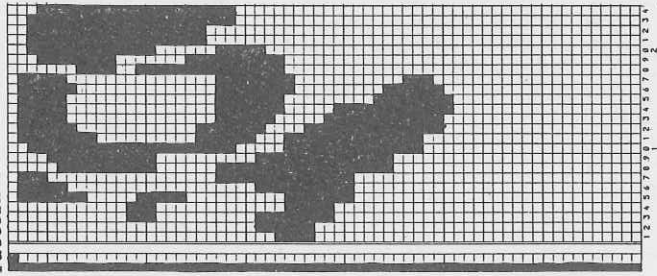
col 1 = black  
 col 2 = red  
 col 3 = yellow

5321

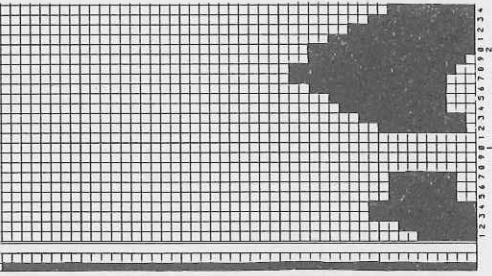
Pattern sheet 5a



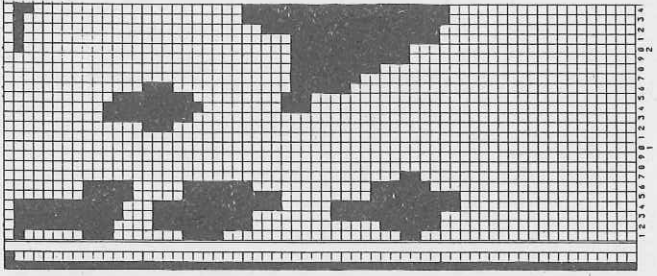
Pattern sheet 5



Pattern sheet 6a



Pattern sheet 6

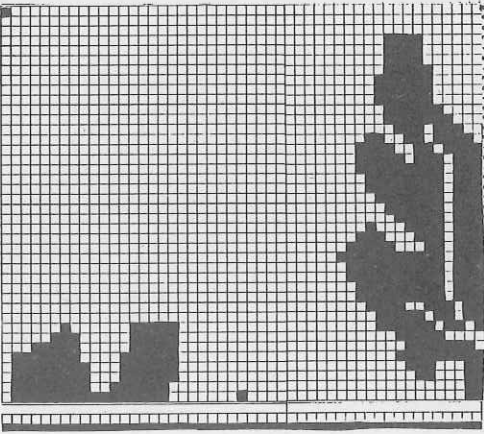




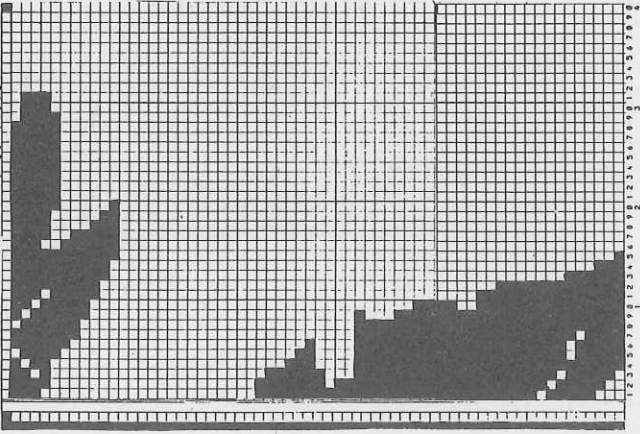
For further pattern sheets see p.39

5327

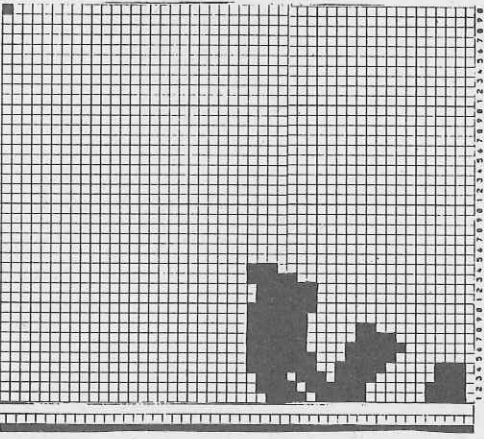
Pattern sheet B2



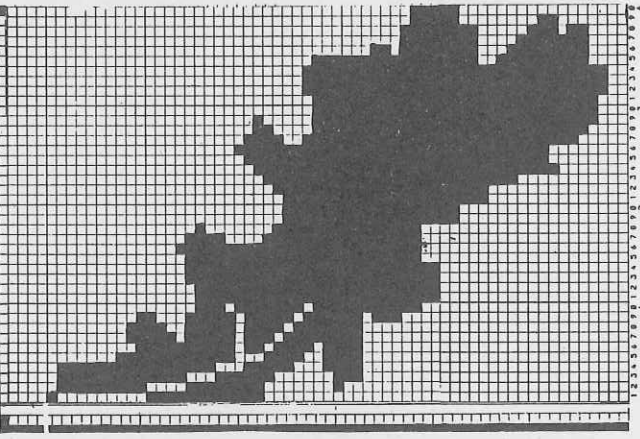
Pattern sheet B1



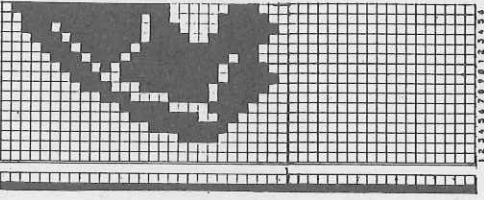
Pattern sheet B2a



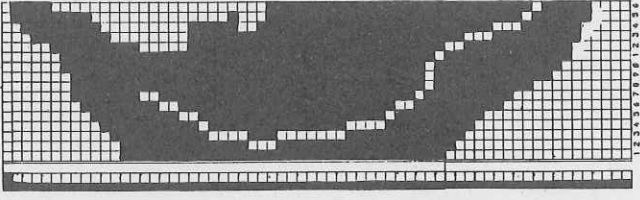
Pattern sheet B1a



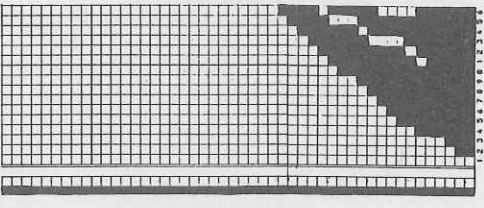
Pattern sheet C2



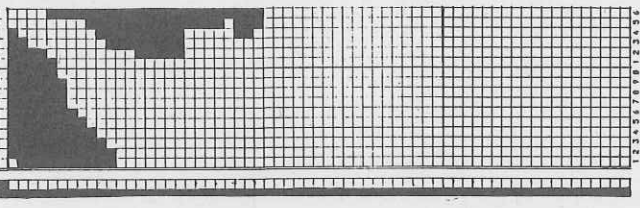
Pattern sheet C1



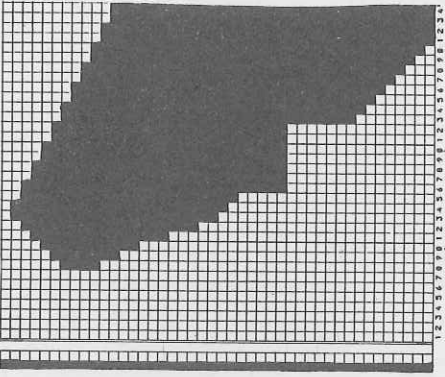
Pattern sheet C2a



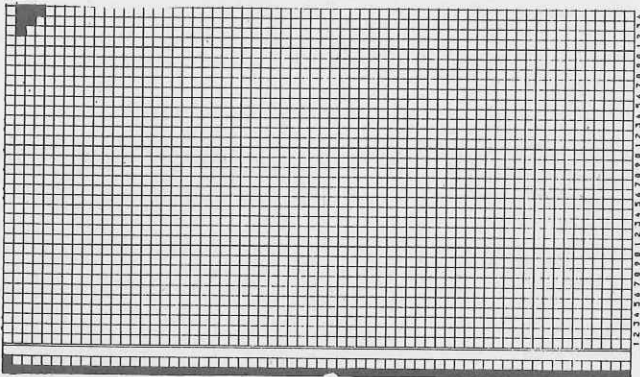
Pattern sheet C1a



Pattern sheet D2



Pattern sheet D1





# 5327 ELECTRONIC 6000

720 m per 100g wool  
 226 yds per 1 oz  
 500 m per 100g angora  
 157 yds per 1 oz  
 500 m per 100g viscose  
 157 yds per 1 oz  
 10 cm = approx 4"

Lady's sweater in 3-col Fair Isle  
 Design Jean-Claude Dupont, Paris

**Size:**  
**Material:**

**Stitch size:**  
**Test square:**  
**Pattern:**

To fit 88- 92 cm bust  
 Wool: 190g black. Angora (Puffo d'Angora by TRIO): 140g red. Viscose (Rococo by Fröhlich): 170g yellow  
 Pattern = front 5, back 4 1/2. Bands = 4 1/2  
 100 sts (counted on front bed) = 35.5 cm. RC 100 = 9 cm  
**PATTERN A:** TECH 195. Pattern B, C, D and E with self-drawn pattern sheets. **PATTERN B:** Pattern sheets B1, B2 and B3, E → m (Fig. II: E → E → m) 3. COL = YES, POSITION = YES, TO R/TO L -15 (Fig. II: TO R/TO L 15) † REP. R = NO, † REP. STS = NO.  
**PATTERN C:** Pattern sheets C1, C2 and C3, E → m, (Fig. II: E → E → m) ADD C1a, C2a and C3a, E → m (Fig. II: E → E → m 3. COL = YES, POSITION = YES. TO R/TO L -15 (Fig. II: TO R/TO L 15) † REP. R = NO, † REP. STS = NO. **PATTERN D:** Pattern sheets D1 and D2, E → m ADD D1a and D2a. **PATTERN E:** Pattern sheets E1 and E2, E → m ADD E1 and E2, E → E → m 3. COL = YES, POSITION = YES, † REP. R = NO, † REP. STS = NO. For all patterns (B-E) TECH 195. Bands = CAST ON 8, cont to knit

Fig. I: Back

A = black, cast on 8, cont to knit. B = program pattern A, B and C as given above. Cont to knit acc. to col seq and pattern chart. Cast off sts loosely.

Fig. II: Front

A = as Fig. I. B = reprogram pattern B and C as given above for Fig. II. Cont to knit acc to col seq and pattern chart. C = divide work, cast off centre sts, place left half onto deckercombs, make note of electronic Row Counter reading. Cont to knit right half, shape neck at left, cast off loosely. Place left half back onto the same nds as before and knit with reversed shapings.

Fig. III: Sleeves

A = black, cast on 2. Program pattern D and E as given above. Knit acc to col seq and pattern chart, inc at each end. Cast off sts loosely. Knit second sleeve in PATTERN A.

Sleeve band: Knit two pieces

Black, cast on 8 over 60 nds, cont to knit, RC 20. End with a few R contrast yarn, release

Neckband: Black, cast on 8 over 102 nds, cont to knit, RC 20, end with a few R contrast yarn, release.

To make up: Block parts and leave to dry under a damp cloth. Sew shoulder seams. Sew neckband to outside neck edge, st by st, backstitching through the open loops and unravelling contrast yarn, hem down on inside. Slightly gather sleeve end and sew band in position as given for neckband. With right sides together, join sleeves to back and front. Sew side and sleeve seams.

Fig. I

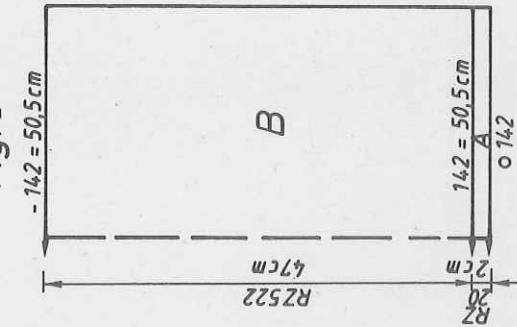


Fig. II

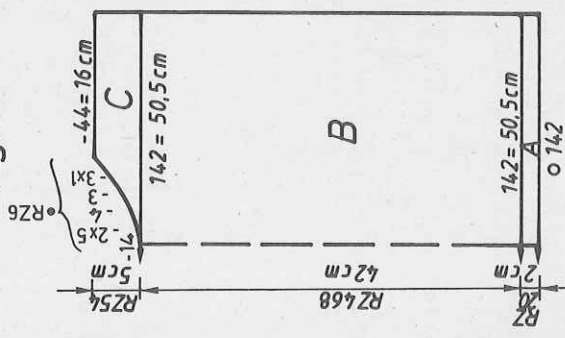


Fig. III

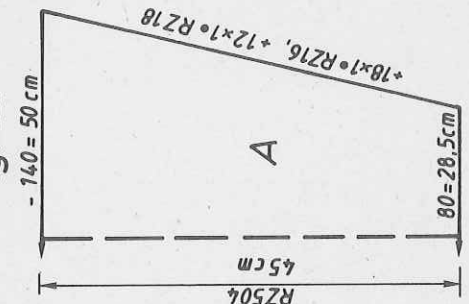


FIG. I		FIG. II		FIG. III	
34/36	38/40	42/44	34/36	38/40	42/44
48	48	48	48	48	48
172	172	172	172	172	172
.	.	.	.	.	.
108	118	128	108	118	128
82	90	98	82	90	98
195	195	195	195	195	195
.	.	.	.	.	.
7	7	7	7	7	7
5	5	5	5	5	5
38	38	38	166	166	166
108	118	128	108	118	128
82	90	98	82	90	98
195	195	195	195	195	195
.	.	.	.	.	.
47	47	47	47	47	47
49	49	49	49	49	49
0	0	0	0	0	0
90	90	90	90	90	90
206	206	206	206	206	206
.	.	.	.	.	.
56	56	56	56	56	56
3	3	3	3	3	3
3	3	3	3	3	3
38	38	38	38	38	38
100	100	100	96	96	96
3	3	3	3	3	3
3	3	3	3	3	3
48	48	48	48	48	48
60	60	60	58	58	58
97	97	97	97	97	97
4	4	4	4	4	4
0	0	0	0	0	0



# 5324 DUOMATIC 80/S ELECTRONIC 6000

42

Child's zip-up all-in-one suit

[Instructions for ELECTRONIC 6000 in square brackets]

To fit 104 cm height

140g green babywool (by Trio), 70g acrylic, 160g cotton/  
wool yarn blue (Sonnenvolle and Spotlight by Fröhlich).

1 zip fastener 42 cm long

Stocking stitch = 6 1/2. Pattern = front 6 1/2, back 6.

All bands = 4

Test square: 100 sts = 36.5 cm, 100 R = 27

Pattern: Fig. I+Ia = stocking stitch [TECH 100] acc to col sequence.

Fig. II+IIa = stocking stitch [TECH 100] and single-bed Fair

Isle with self-punched DECO card acc to nd-diagram and col

sequence [self-drawn pattern sheet, TECH 176]. Bands = 1:1  
rib [cast on 1, cont to knit]

Fig. I: Back, first half

A = tubular cast on 1 for 1:1 rib, green [cast on, cont to knit] B = transfer  
all sts to front bed, cont to knit in st.st. acc to col seq [TECH 100], inc at  
right. C = dec at right, cont to knit. D = transfer sts for 1:1 rib [TECH 101],  
cont to knit. E = transfer all sts to front bed, cont in st.st. straight  
[TECH 100] in col seq. F = inc at left. G = cont straight. H = dec at left,  
dec at right.

Fig. Ia: Second half of back, knit with reversed shapings

A - H = as Fig. I, but with different col sequence.

Fig. II: Front, first half

A = tubular cast on for 1:1 rib, blue [cast on 1, cont to knit] B = transfer  
all sts to front bed, knit in st.st. acc to col seq [TECH 100], inc at right.  
After 60 R, knit in pattern with DECO card acc to nd-diagram and col seq as  
follows: move card reader by 7 nds to the right [knit in pattern with self-  
drawn pattern sheet, POSITION = YES, TO R/TO L +7,  $\uparrow$  REP. R = NO,  $\leftrightarrow$  REP. STS  
= NO, TECH 176] knit RC 64 in pattern, then cont in stocking stitch [TECH 100].  
C = dec at right. D = transfer sts for 1:1 rib [TECH 101] cont to knit. E =  
transfer all sts to front bed, cont to knit st.st. straight [TECH 100]. F =  
inc at left. G = after 2 R in st.st. [TECH 100], cont to knit in pattern with  
DECO card acc to nd-diagram and col seq as follows: move card reader back  
to the centre of the machine, place 1st positioning pin under nd 32 at right,  
2nd pin under nd 7 at right, 3rd pin under nd 8 at left [knit in pattern with  
self-drawn pattern sheet, POSITION = YES, TO R/TO L 0,  $\uparrow$  REP. R = NO,  $\leftrightarrow$  REP. STS  
= NO, TECH 176], knit RC 64 in pattern, then cont in st.st., straight [TECH  
100]. H = dec at right. I = dec at left, dec at right.

Fig. IIa: Second half of front, knit with reversed shapings

A = as for Fig. II, but with a different col seq. B = as Fig. II but with card  
reader moved 7 nds to the left [POSITION = YES, TO R/TO L -7,  $\uparrow$  REP. R = NO,  
 $\leftrightarrow$  REP. STS = NO, TECH 176]. C - I = as Fig. II, but with a different col  
seq. Section G = place positioning pins as follows: 1 pin under nd 32 at left,  
2nd pin under nd 7 at left, 3rd pin under nd 8 at right.

Neckband: Pale green, tubular cast on for 1:1 rib with 104 sts [cast  
on 1, cont to knit] 20 R, end with a few R contrast yarn, release.

Tail: One in green, one in blue

With 2 nds on front bed and 1 nd on back bed, closed cast on for tubular  
[cast on 8, cont to knit] St.S 3, knit RC 100, end with a few R con-  
trast yarn, release.

To make up: Block parts and leave to dry under a damp cloth. Join back-, leg-  
side- and shoulder seams. Join centre front seam along 9 cm from crutch. Sew  
sleeve band into position, st by st, backstitching through the open loops and  
unravelling contrast yarn, hem down on inside. Set in zip. Sew neckband to  
outside neck edge, st by st, backstitching through the open loops and un-  
ravelling contrast yarn, hem down on inside hiding zip. Graft tail into place.

Single bed Fair Isle  
[TECH 176]

DECO card  
Pattern  
sheet

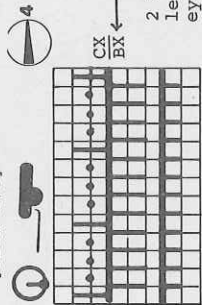
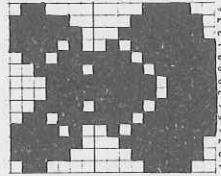
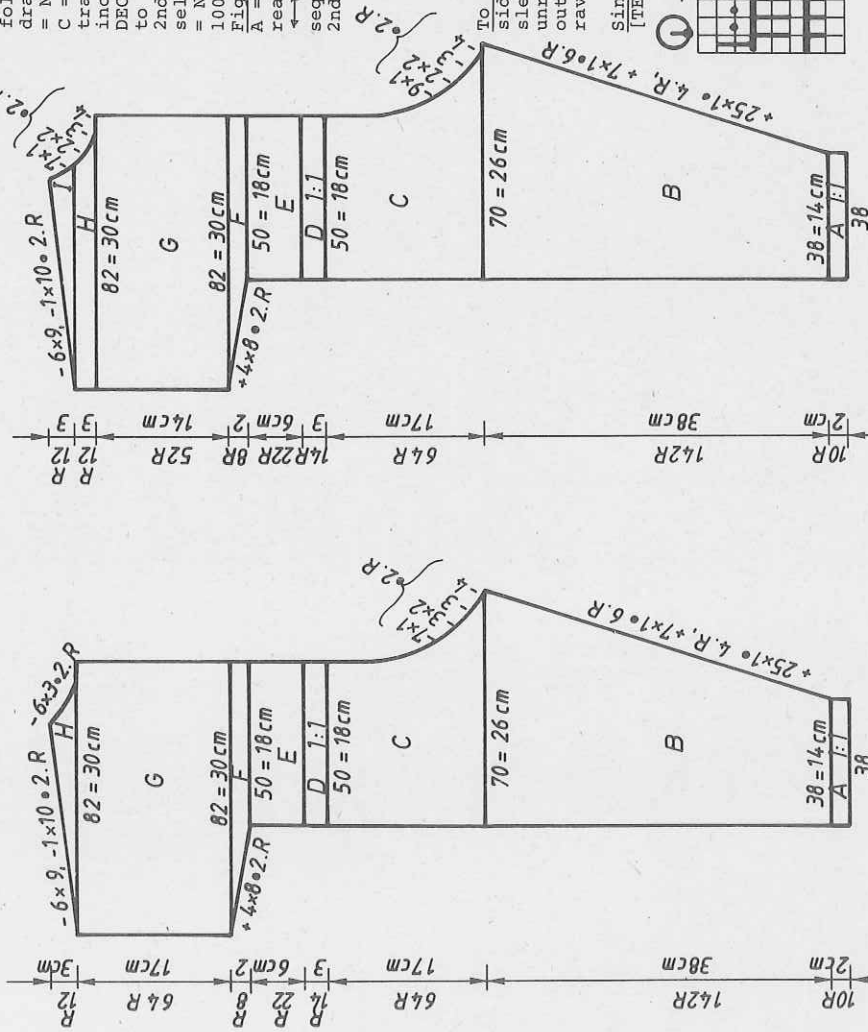


Fig. II + IIa





5324

FIG. I

	68	86	92	104	110		68	86	92	104	110
108	108	108	108	108	108	108	108	108	108	108	108
146	146	146	146	146	146	146	146	146	146	146	146
.	.	.	.	.	.	.	.	.	.	.	.
32	33	34	36	38	38	32	33	34	36	38	38
3	3	3	3	3	3	3	3	3	3	3	3
3	3	3	3	3	3	3	3	3	3	3	3
194	194	194	194	194	194	194	194	194	194	194	194
.	.	.	.	.	.	.	.	.	.	.	.
5	5	5	5	5	5	5	5	5	5	5	5
66	66	66	66	66	66	66	66	66	66	66	66
7	7	7	7	7	7	7	7	7	7	7	7
42	59	61	68	76	76	42	59	61	68	76	76
73	73	73	73	73	73	73	73	73	73	73	73
63	63	63	63	63	63	63	63	63	63	63	63
153	153	153	153	153	153	153	153	153	153	153	153
30	47	49	56	64	64	30	47	49	56	64	64
186	186	186	186	186	186	186	186	186	186	186	186
128	128	128	128	128	128	128	128	128	128	128	128
191	191	191	191	191	191	191	191	191	191	191	191
128	128	128	128	128	128	128	128	128	128	128	128
55	55	55	55	55	55	55	55	55	55	55	55
135	137	138	139	139	139	135	137	138	139	139	139
44	45	46	48	50	50	44	45	46	48	50	50
3	3	3	3	3	3	3	3	3	3	3	3
3	3	3	3	3	3	3	3	3	3	3	3
13	17	18	19	20	20	13	17	18	19	20	20
59	73	76	82	88	88	59	73	76	82	88	88
.	.	.	.	.	.	.	.	.	.	.	.
66	66	66	66	66	66	66	66	66	66	66	66
60	60	60	60	60	60	60	60	60	60	60	60
147	148	149	151	153	153	147	148	149	151	153	153
65	65	65	65	65	65	65	65	65	65	65	65
4	4	4	4	4	4	4	4	4	4	4	4
98	98	98	98	98	98	98	98	98	98	98	98
7	7	7	7	7	7	7	7	7	7	7	7
17	21	23	25	25	25	17	21	23	25	25	25
66	66	66	66	66	66	66	66	66	66	66	66
190	190	190	190	190	190	190	190	190	190	190	190
176	177	179	182	185	185	176	177	179	182	185	185
66	66	66	66	66	66	66	66	66	66	66	66
190	190	190	190	190	190	190	190	190	190	190	190
136	137	137	138	139	139	136	137	137	138	139	139
0	0	0	0	0	0	0	0	0	0	0	0
.	.	.	.	.	.	.	.	.	.	.	.
3	3	3	3	3	3	3	3	3	3	3	3
0	0	0	0	0	0	0	0	0	0	0	0

FIG. II

	68	86	92	104	110
108	108	108	108	108	108
146	146	146	146	146	146
.	.	.	.	.	.
32	33	34	36	38	38
3	3	3	3	3	3
3	3	3	3	3	3
194	194	194	194	194	194
.	.	.	.	.	.
5	5	5	5	5	5
66	66	66	66	66	66
7	7	7	7	7	7
42	59	61	68	76	76
73	73	73	73	73	73
63	63	63	63	63	63
153	153	153	153	153	153
30	47	49	56	64	64
186	186	186	186	186	186
128	128	128	128	128	128
191	191	191	191	191	191
128	128	128	128	128	128
55	55	55	55	55	55
135	137	138	139	139	139
44	45	46	48	50	50
3	3	3	3	3	3
3	3	3	3	3	3
13	17	18	19	20	20
59	73	76	82	88	88
.	.	.	.	.	.
66	66	66	66	66	66
60	60	60	60	60	60
147	148	149	151	153	153
65	65	65	65	65	65
4	4	4	4	4	4
98	98	98	98	98	98
7	7	7	7	7	7
17	21	23	25	25	25
66	66	66	66	66	66
190	190	190	190	190	190
176	177	179	182	185	185
66	66	66	66	66	66
190	190	190	190	190	190
136	137	137	138	139	139
0	0	0	0	0	0
.	.	.	.	.	.
3	3	3	3	3	3
0	0	0	0	0	0

Color seq for Fig. I (1/2 back)

- A = green
- B = 56 R blue, 4 R pale green, 82 R blue
- C = blue (1:1 rib)
- D = blue (1:1 rib)
- E = 8 R green, 4 R blue, 10 R pale green
- F = 6 R pale green, 2 R blue
- G = 2 R blue, 62 R green
- H = green

Color seq for Fig. I.a: (1/2 back)

- A = blue
- B = 56 R green, 4 R pale green, 82 R green
- C = green
- D = blue (1:1 rib)
- E = 8 R pale green, 4 R green, 10 R blue
- F = 6 R blue, 2 R green
- G = 2 R green, 62 R blue
- H = blue

Color seq for Fig. II: (1/2 front)

- A = blue
- B = 56 R green, 4 R pale green, RC 86 in pattern: 2 R green, 2 R blue, 48 R green
- C = green
- D = blue (1:1 rib)
- E = 8 R pale green, 4 R green, 10 R blue
- F = 6 R blue, 2 R green
- G = 2 R green, RC 28 in pattern: 2 R blue, 2 R pale green, 28 R blue
- H = blue

Color seq for Fig. II.a: (1/2 front)

- A = green
- B = 56 R blue, 4 R pale green, RC 68 in pattern: 2 R blue, 2 R green, 48 R blue
- C = blue (1:1 rib)
- D = blue (1:1 rib)
- E = 8 R green, 4 R blue, 10 R pale green
- F = 6 R pale green, 2 R blue
- G = 2 R blue, RC 68 in pattern: 2 R green, 2 R blue, 28 R green
- H = green

410m per 100g babywool green  
 128 yds per 1 oz  
 420m per 100g acrylic pale green  
 132 yds per 1 oz  
 400m per 100g cotton/wool yarn blue  
 125 yds per 1 oz  
 10 cm = approx 4"

Flashing fig.:

[REFER]  
 8: Begin section D.  
 Note: the end of section D will not be displayed



# 5328 ELECTRONIC 6000 DUOMATIC 80/S

44

Lady's intarsia sweater  
DUOMATIC 80/S with PICTO

[Instructions for ELECTRONIC 6000 in square brackets]

**Size:** To fit 88 - 92 cm bust  
**Material:** 500g cotton (Silla by Stroppel): aubergine 200g, orange 30g, dark aubergine 50g, pink 270g  
**Pattern:** Pattern = 6 3/4. Welt and cuffs = front 3 1/4, back 3.  
**Neckband** = 6 3/4

**Stitch size**  
**Test square:** Fig. I-II: 100 sts = 41 cm. 100 R = 6.5 cm  
**Pattern:** Fig. III: St.st. 100 sts = 41 cm. 100 R = 26 cm  
 Fig. II: for PICTO acc to pattern chart. Fig. I: mirror imaged [self-drawn pattern sheets, Pattern sheet 1 ADD Pattern sheet 2, 3. COL = YES, ADD Pattern sheet 3, 4. COL = YES, in col sequence, ALTER = YES, DIRECT = YES. Fig. I = E → m. Fig. II = E → m. TECH 248, ENLARGE POSITION ↑ x 2, ↔ x 3, ← → REP. STS = NO]. Welt and cuffs = 1:1 rib [CAST ON 1, cont to knit]. Neckband = tubular [CAST ON 8, cont to knit]

280 m per 100g  
 88 yds per 1 oz  
 10 cm = approx 4"

**Fig. I:** Back. Instructions for PICTO in brackets  
 A = aubergine, tubular cast on for 1:1 rib [cast on 1, cont to knit]. B = transfer all sts to back bed and knit acc to pattern chart for PICTO in pattern and col seq. A few rows with contrast yarn, release.  
**Fig. II:** Front  
 A + B = as Fig. I, section B fewer R. C = divide work, cast off centre sts, [if you knit without FORM-program, make note of electronic Row Counter reading], place left half onto dekercombs. Cont to knit right half, shape neck at left (for PICTO look at R given in brackets). End with a few R contrast yarn, release. Place left half back onto the same nds as before and knit with reversed shapings.  
**Fig. III:** Sleeves, one pink, one aubergine  
 A = tubular cast on for 1:1 rib [cast on 1, cont to knit]. B = transfer all sts to front bed, knit in st.st. [TECH 100], inc at each end. Cast off.  
 Neckband: Pink  
 Closed cast on for tubular [cast on 8, cont to knit] over 130 nds, knit RC 12 with St.S 6 3/4. End with a few R contrast yarn, release.  
 To make up: Block parts and leave to dry under a damp cloth. Graft shoulder seams together, unravelling contrast yarn. Sew neckband to outside neck edge, st by st, backstitching through the open loops and unravelling contrast yarn, hem down on inside. With right sides together, join sleeves to back and front. Sew side and sleeve seams.

Fig. I

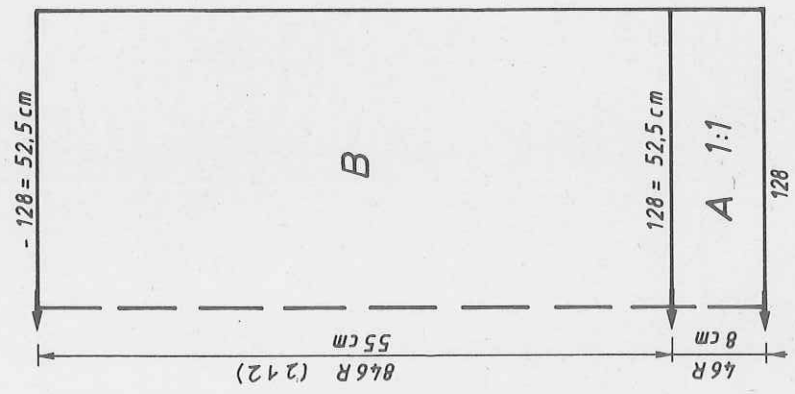


Fig. II

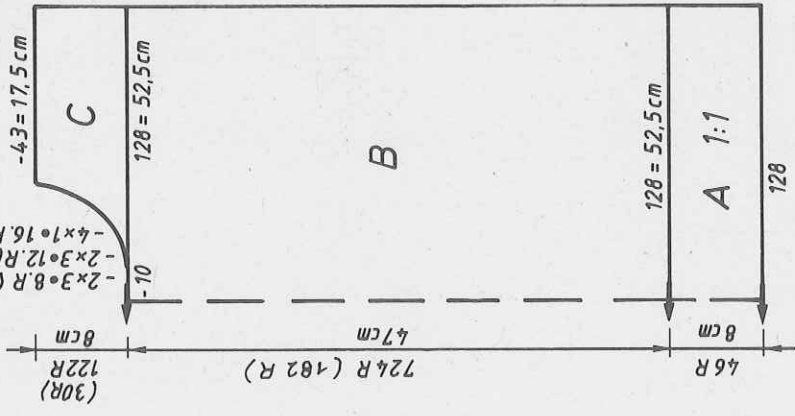
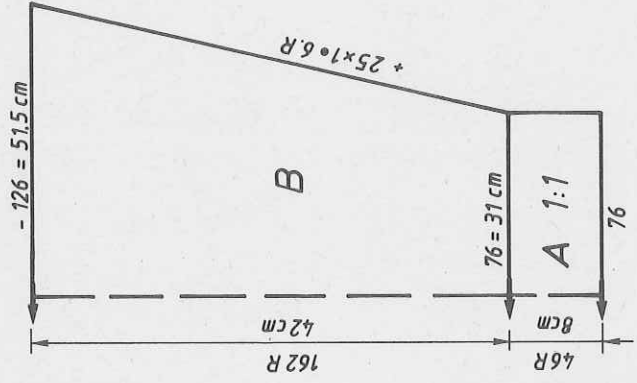


Fig. III



Col seq for Fig. II  
 if you knit with ELECTRONIC 6000

- 2 R pink
- 2 R dark aubergine
- 2 R orange
- 2 R aubergine

Col seq for Fig. I  
 if you knit with ELECTRONIC 6000

- 2 R aubergine
- 2 R orange
- 2 R dark aubergine
- 2 R pink

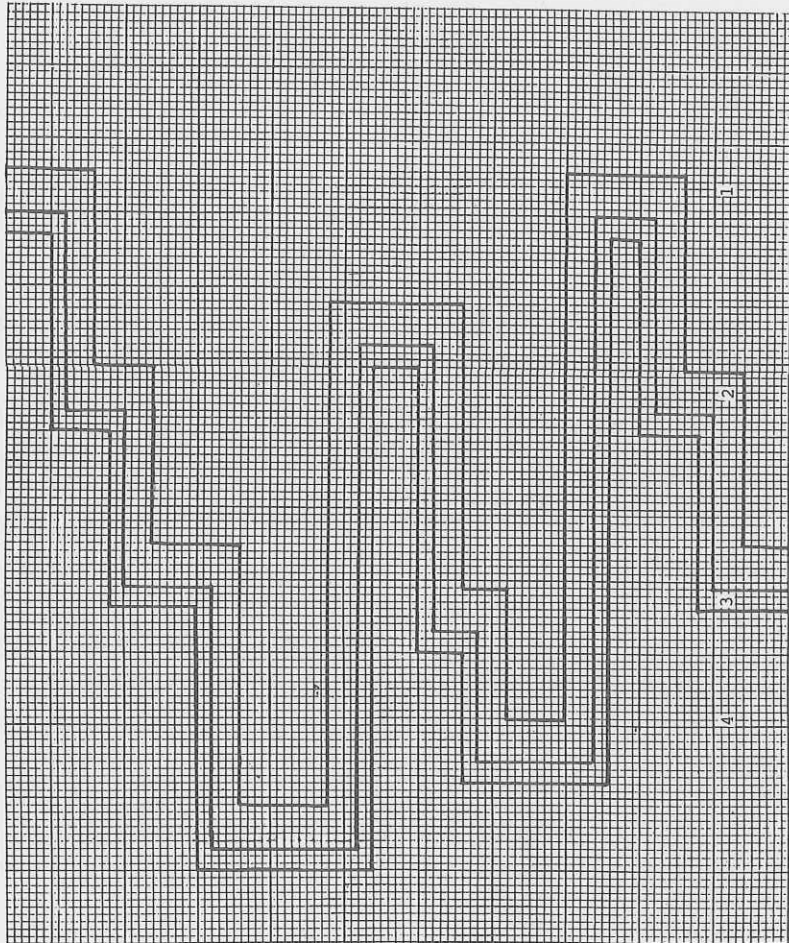


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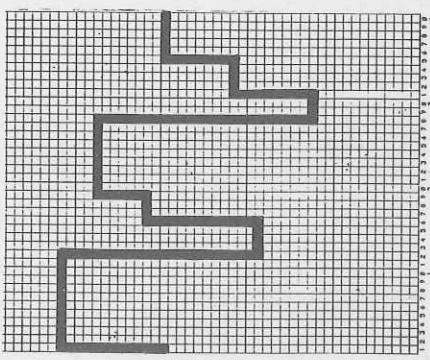
Pattern chart  
for PICTO  
1 square =  
knit 2 R

1 = pink  
2 = dark aubergine  
3 = orange  
4 = aubergine

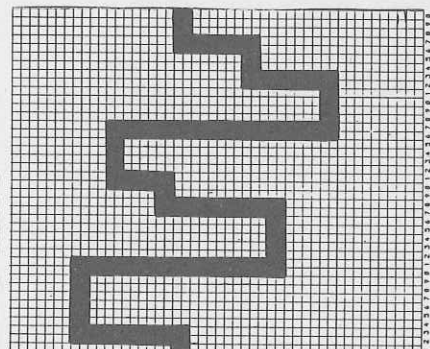
FIG. I				FIG. II				FIG. III			
34/36	38/40	42/44		34/36	38/40	42/44		34/36	38/40	42/44	
62	62	62		62	62	62		62	62	62	
152	152	152		152	152	152	A	152	152	152	
.	.	.	A	.	.	.	B	.	.	.	
128	138	148		128	138	148		78	82	86	
82	90	98		82	90	98	**	3	3	3	
195	195	195		195	195	195	C	195	195	195	
.	.	.	C	.	.	.		.	.	.	
7	7	7		7	7	7		7	7	7	
27	27	27		27	27	27		20	20	20	
38	38	38		38	38	38		38	38	38	
128	138	148		128	138	148		132	136	140	
82	90	98		82	90	98	**	3	3	3	
.	.	.	**	.	.	.		3	3	3	
54	54	54		44	44	44		42	42	42	
64	64	64		64	64	64	***	58	59	60	
.	.	.	***	.	.	.		97	97	97	
0	0	0		226	226	226		6	6	6	
				7	7	7		6	6	6	
				25	25	25		0	0	0	
				70	71	71					
				178	186	186					
				162	128	130					
				180	170	170					
				183	180	180					
				5	183	183					
				2	2	2					
				0	0	0					



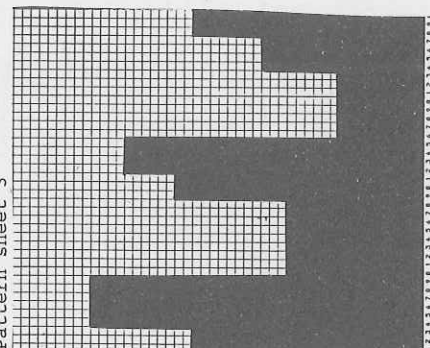
Pattern sheet 1



Pattern sheet 2



Pattern sheet 3



# 5322 DUOMATIC 80 ELECTRONIC 6000

Lady's Fair Isle sweater

[Instructions for ELECTRONIC 6000 in square brackets]

**Size:** To fit 88 - 92 cm bust  
**Material:** 300g turquoise, 230g pink cotton/viscose (Sari by Trio).  
 310g white cotton/viscose (by Zürcher)  
**Pattern:** Pattern = 6. Bands = 4. Stocking stitch = 5  
**Stitch size:** Fair Isle: 100 sts (counted on front bed) = 44 cm.  
**Test square:** RC 100 = 13.5 cm. Stocking st.: 100 sts = 39 cm. 100 R = 24 cm

**Pattern:**  
 Fig. I + II: 2-col Fair Isle with DECO cards 1 and 2, self-punched, acc to nd-diagram and col seq [PATTERN A = STITCH PATTERN 1295, TECH 180, POSITION = YES, (PREP. R 8. PATTERN B = TECH 180. PATTERN C = STITCH PATTERN 1226, TECH 180).  
 Fig. III: Stocking stitch with stripes acc to col sequence [TECH 100]. Bands = 1:1 rib [CAST ON 1, cont to knit]

**Fig. I: Back**  
 A = turquoise, tubular cast on for 1:1 rib [cast on 1, cont to knit]. B = bring empty nds into WP, lock back and front CX, knit 2 R [same for ELECTRONIC]. Cont to knit with DECO card 1 acc to nd-diagram and col seq. [knit in PATTERN A] C = cont to knit with DECO card 2, with blank side up, in col seq 2 R white, 2 R pink [knit in PATTERN B, in col seq 2 R white, 2 R pink]. D = cont to knit with DECO card 2 [PATTERN C, but immediately press key COR after the two empty rows and adjust the electronic Row Counter by plus 192 R]. Cast off loosely.

290 m per 100g cotton/viscose pink and turq.  
 91 yds per 1 oz  
 415 m per 100g cotton/viscose white  
 cotton/viscose white  
 133 yds per 1 oz

Fig. I

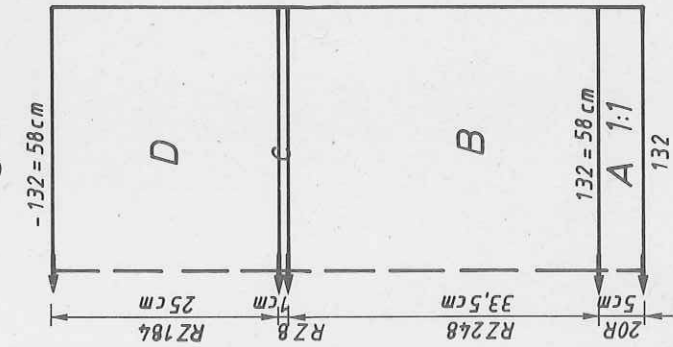


Fig. II

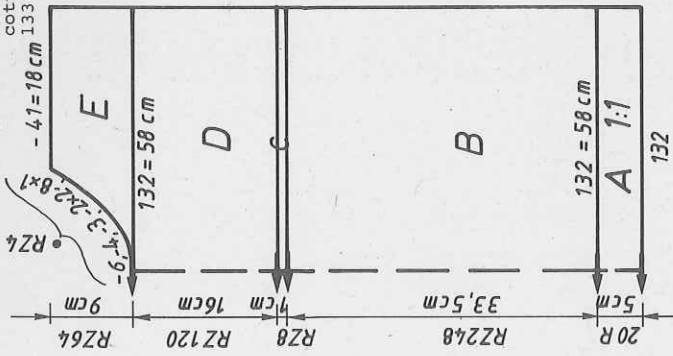


Fig. III

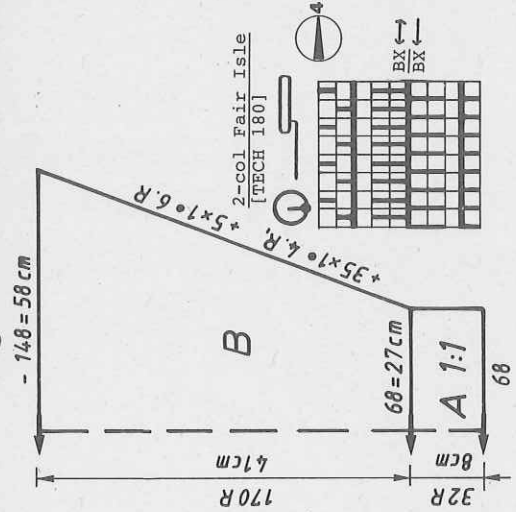


Fig. III: Front

A + B = Fig. I. C = insert DECO card 2 in the normal way and knit acc to nd-diagram and col seq 2 R white, 2 R pink [knit in PATTERN B in col seq 2 R white, 2 R pink]. D = cont to knit with DECO card 2 [PATTERN C, E →], otherwise knit as given for Fig. I]. E = divide work, place left half onto decker-combs, make note of DECO card position [if you knit without FORM-program, make note of electronic Row Counter reading]. Knit in pattern and col seq, dec at left, cast off loosely. Place left half back onto the same nds as before and knit with reversed shapings.  
 Fig. III: Sleeves, knit with two strands of yarn  
 A = Fig. I. B = transfer all sts to front, knit in st.st. with stripes acc to col seq, inc at each end [TECH 100]. Cast off loosely.  
**Neckband:** Turquoise, tubular cast on for 1:1 rib over 140 nds [cast on 1, cont to knit] knit 14 R. End with a few R contrast yarn, release.  
 To make up: Block parts and leave to dry under a damp cloth. Sew shoulder seams. Sew neckband to outside neck edge, st by st, backstitching through the open loops and unravelling contrast yarn, hem down on inside. With right sides together, join sleeves to back and front. Sew side and sleeve seams.

Col seq for punchcard 1

2 R turquoise  
 2 R white  
 repeat

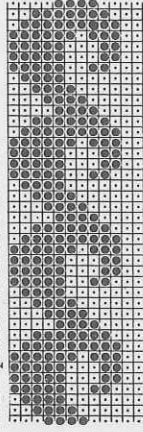
Col seq for punchcard 2

2 R pink  
 2 R white  
 repeat

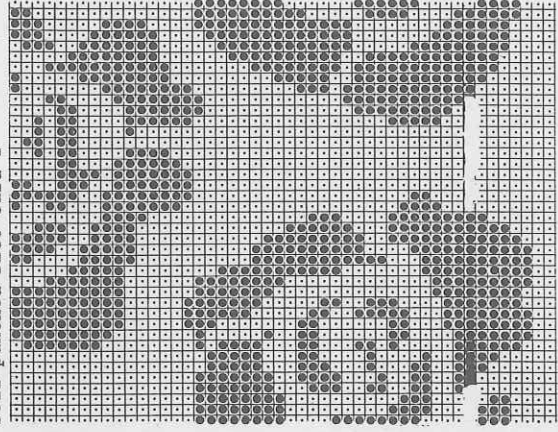
Col seq for Fig. III

14 R white  
 8 R pink  
 14 R white  
 8 R turquoise  
 repeat

Self-punched DECO card 1



Self-punched DECO card 2





5322

FIG. I

	34	38/40	42/44	34/36	38/40	42/44
54	54	54	54	54	54	54
176	176	176	176	176	176	176
.	.	.	.	.	.	.
122	132	142	122	132	142	122
82	90	98	82	90	98	82
195	195	195	195	195	195	195
.	.	.	.	.	.	.
7	7	7	7	7	7	7
13	13	13	13	13	13	13
38	38	38	166	166	166	38
122	132	142	122	132	142	122
82	90	98	82	90	98	82
.	.	.	.	.	.	.
60	60	60	60	60	60	60
65	65	65	65	65	65	65
.	.	.	.	.	.	.
0	0	0	71	72	73	0
.	.	.	170	178	186	170
96	96	96	180	162	128	180
156	156	156	164	154	188	164
.	.	.	191	164	129	191
66	68	70	129	129	191	129
3	3	3	6	6	6	6
3	3	3	9	9	9	9
195	195	195	6	6	6	6
.	.	.	0	0	0	0
7	7	7	0	0	0	0
11	11	11	0	0	0	0
38	38	38	0	0	0	0
146	148	150	0	0	0	0
3	3	3	0	0	0	0
3	3	3	0	0	0	0
58	58	59	0	0	0	0
97	97	97	0	0	0	0

FIG. II

	34/36	38/40	42/44	34/36	38/40	42/44
82	82	82	82	82	82	82
160	160	160	160	160	160	160
.	.	.	.	.	.	.
126	136	146	126	136	146	126
82	90	98	82	90	98	82
195	195	195	195	195	195	195
.	.	.	.	.	.	.
7	7	7	7	7	7	7
12	12	12	12	12	12	12
38	38	38	38	38	38	38
126	136	146	126	136	146	126
82	90	98	82	90	98	82
.	.	.	.	.	.	.
25	25	25	25	25	25	25
57	57	57	57	57	57	57
100	100	100	100	100	100	100
6	6	6	6	6	6	6
176	176	176	176	176	176	176
47	47	47	47	47	47	47
0	0	0	0	0	0	0

FIG. III

	34/36	38/40	42/44
96	96	96	96
156	156	156	156
.	.	.	.
66	68	70	66
3	3	3	3
3	3	3	3
195	195	195	195
.	.	.	.
7	7	7	7
11	11	11	11
38	38	38	38
146	148	150	146
3	3	3	3
3	3	3	3
58	58	59	58
97	97	97	97
4	4	4	4
0	0	0	0

5329

FIG. I

	34/36	38/40	42/44	34/36	38/40	42/44
82	82	82	82	82	82	82
160	160	160	160	160	160	160
.	.	.	.	.	.	.
126	136	146	126	136	146	126
82	90	98	82	90	98	82
195	195	195	195	195	195	195
.	.	.	.	.	.	.
7	7	7	7	7	7	7
12	12	12	12	12	12	12
38	38	38	38	38	38	38
126	136	146	126	136	146	126
82	90	98	82	90	98	82
.	.	.	.	.	.	.
25	25	25	25	25	25	25
57	57	57	57	57	57	57
100	100	100	100	100	100	100
6	6	6	6	6	6	6
176	176	176	176	176	176	176
47	47	47	47	47	47	47
0	0	0	0	0	0	0

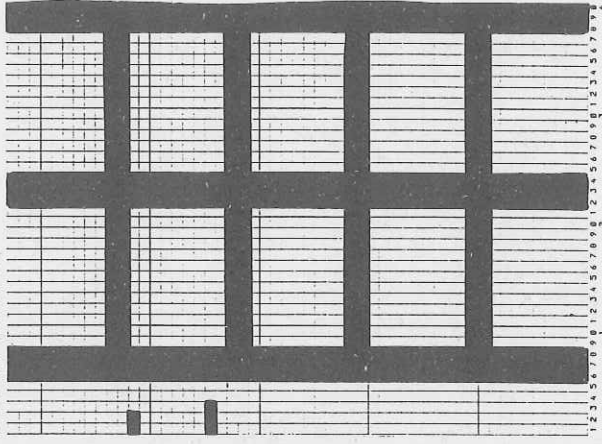
FIG. II

	34/36	38/40	42/44	34/36	38/40	42/44
82	82	82	82	82	82	82
160	160	160	160	160	160	160
.	.	.	.	.	.	.
126	136	146	126	136	146	126
82	90	98	82	90	98	82
195	195	195	195	195	195	195
.	.	.	.	.	.	.
7	7	7	7	7	7	7
12	12	12	12	12	12	12
38	38	38	38	38	38	38
126	136	146	126	136	146	126
82	90	98	82	90	98	82
.	.	.	.	.	.	.
25	25	25	25	25	25	25
57	57	57	57	57	57	57
100	100	100	100	100	100	100
6	6	6	6	6	6	6
176	176	176	176	176	176	176
47	47	47	47	47	47	47
0	0	0	0	0	0	0

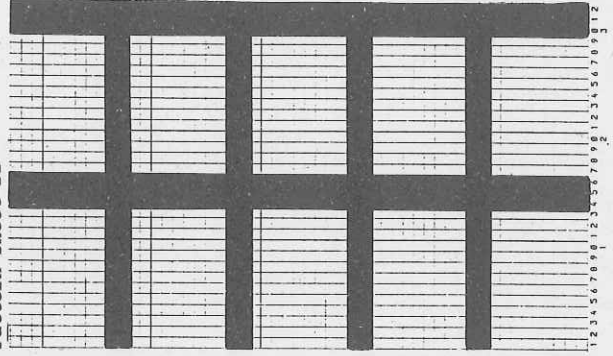
FIG. III

	34/36	38/40	42/44
82	82	82	82
160	160	160	160
.	.	.	.
110	112	114	110
3	3	3	3
195	195	195	195
.	.	.	.
7	7	7	7
2	2	2	2
38	38	38	38
110	112	114	110
3	3	3	3
3	3	3	3
16	16	16	16
36	36	36	36
.	.	.	.
97	97	97	97
5	5	5	5
0	0	0	0

Pattern sheet B4



Pattern sheet B1



# 5329 ELECTRONIC 6000

48

Lady's Fair Isle sweater shrimp/lilac coloured

**Size:** To fit 88 - 92 cm bust  
**Material:** 420g cotton yarn (Silia by Stoppel). 40g each cotton thread (cotton no 7 by Colcotton) shrimp and lilac  
**Stitch size:** Pattern = front 4 1/2, back 3 1/2. Welt and cuffs = front 3 1/4, back 3. Neckband = 6 - 6 1/2  
**Test square:** 100 sts = 40 cm. 100 R = 14.5 cm  
**Pattern:** With self-drawn pattern sheets. Fig. I-III: Pattern sheet A, TECH 183. Fig. II: PATTERN A = Pattern sheet A, DIST.R = NO, DIST.STS = 0, knit 72 R. PATTERN B = Pattern sheet B1 ADD B1, DIST.R = NO, DIST.STS = 0, ADD B3, DIST.R = NO, DIST.STS = 0. ADD B4, DIST.R = NO, DIST.STS = 0, ADD B1, DIST.R = NO, DIST.STS = 0. ENLARGE POSITION = YES, TO R/TO L 2, TECH 183. PATTERN C = Pattern sheet C, TECH 183. Note: If you wish to lengthen the sweater, you have to knit PATTERN A one repeat i.e. 44 R longer.

**Fig. I: Back**

A = cast on 1, cont to knit with cotton shrimp. B = bring all nds into WP, knit in PATTERN A and col seq. C = dec at each end, cont straight, cast off.

Fig. I

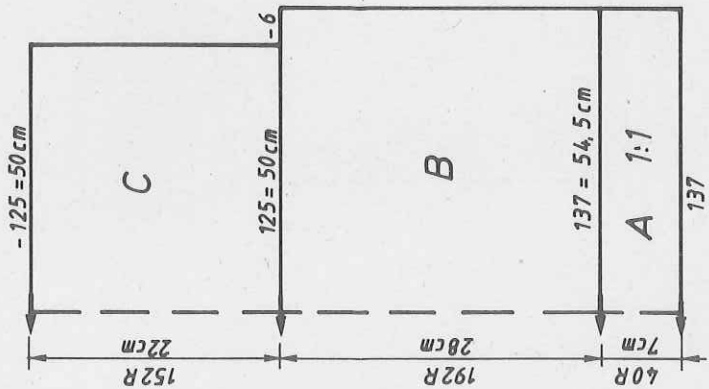
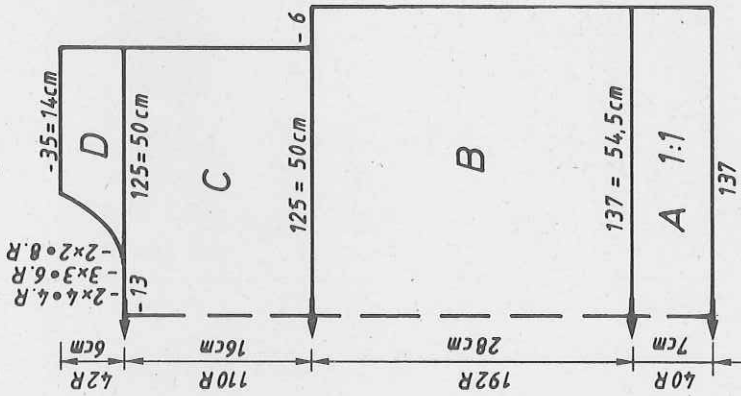


Fig. II



**Fig. II: Front**

A = Fig. I. B = bring all nds into WP, knit in PATTERN A and col seq, 72 R, cont in PATTERN B 212 R. C = dec at each end, cont straight, finish knitting PATTERN B (212 R), cont in PATTERN C. D = divide work, cast off centre sts, place left half onto deckercombs (if you knit without FORM-program, make note of electronic Row Counter reading), cont to knit right half, shape neck at left, cast off. Place left half back onto the same nds as before and knit with reversed shapings.

**Fig. III: Sleeves**

A = cast on 8 for tubular with cotton shrimp, cont to knit. B = knit in PATTERN A with Pattern sheet A in col seq, cast off.  
 Neckband: Cotton shrimp  
 Cast on 9 with contrast yarn, with 66 sts on each bed, knit RC 12 with St.S 6 1/4, RC 11 with St.S 6, RC 1 with St.S 6 1/2, RC 12 with St.S 6 1/4. End with a few R contrast yarn, release.  
 To make up: Block parts and leave to dry under a damp cloth. Sew shoulder seams. Sew neckband to outside neck edge, st by st, backstitching through the open loops and unravelling contrast yarn, hem down on inside. With right sides together, join sleeves to back and front. Sew side and sleeve seams.

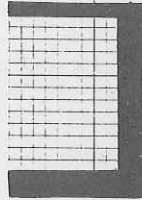
**Col sequence**

2 R lilac cotton thread  
 2 R shrimp cotton yarn  
 repeat

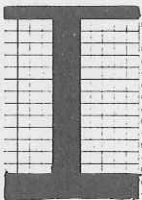
Cont page 47

280 m per 100g cotton shrimp  
 88 yds per 1 oz  
 1700 m per 100g cotton thread  
 534 yds per 1 oz  
 10 cm = approx 4"

Pattern sheet C



Pattern sheet A



Pattern sheet B3

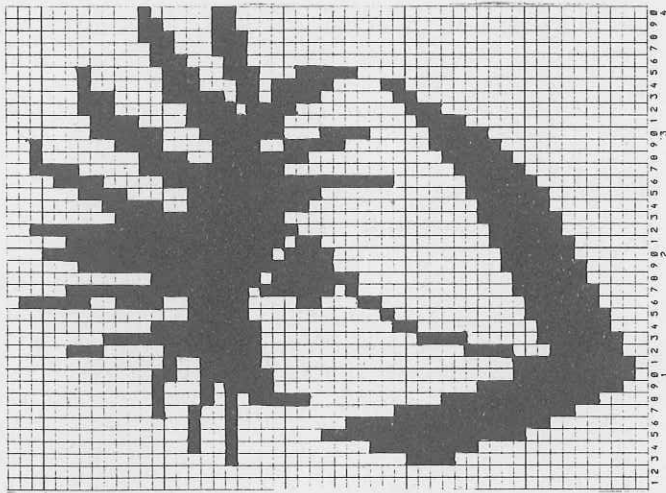
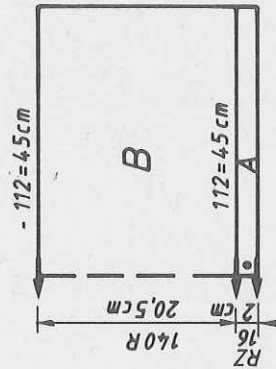


Fig. III





# 5325 DUOMATIC 80/S ELECTRONIC 6000

Child's checked board sweater

[Instructions for ELECTRONIC 6000 in square brackets]

**Size:** To fit 116 cm height

**Material:** Baby wool: 190g black, 40g orange, 45g pale green, 40g green, 50g red, 40g lilac

**Stitch size:** Pattern = front 6 1/2, back 5 1/2. Bands = 4

**Test square:** 100 sts (counted on front bed) = 35.5 cm. RC 100 = 12 cm

**Pattern:** Fair Isle acc to nd-diagram and col sequence [STITCH PATTERN 1100, ENLARGE= YES, ←→ x 4, TECH 183]. Bands 2:2 rib [cast on 4, cont to knit]

**Fig. I:** Back

A = black, tubular cast on for 2:2 rib [cast on 4, cont to knit]. B = set nds acc to nd-diagram [set nds on back bed acc to nd-diagram, knit with black strippers]. Knit in pattern and col seq, straight [STITCH PATTERN 1100, ENLARGE = YES, ←→ x 4, TECH 183]. Cast off loosely.

**Fig. II:** Front

A+B = Fig. I but fewer R. C = divide work, make note of pusher position [make note of electronic Row Counter reading], place left half onto deckercombs, cont to knit right half in pattern and col seq, shape neck at left. Cast off. Place left half back onto the same nds as before and knit with reversed shapings.

**Fig. III:** Sleeves

A = Fig. I. B = Fig. I, but inc at each end. Cast off loosely.  
Neckband: Red, tubular cast on for 2:2 rib over 110 nds [cast on 4, cont to knit] knit 20 R, end with a few R contrast yarn, release.

**Fig. IV:** Leggings

A = tubular cast on for 2:2 rib, once in orange, once in red [cast on 4, cont to knit]. B = set nds acc to nd-diagram [set nds on back bed acc to nd-diagram, use black strippers]. Knit in pattern and col seq, straight. C = set nds for 2:2 rib [TECH 103], cont in pale green for one legging, in red for the other. Cast off loosely.

**To make up:** Block parts and leave to dry under a damp cloth. Sew shoulder seams. Sew neckband to outside neck edge, st by st, backstitching through the open loops and unravelling contrast yarn, hem down on inside. With right sides together, join sleeves to back and front. Sew side and sleeve seams. Join legging seams.

Fig. I

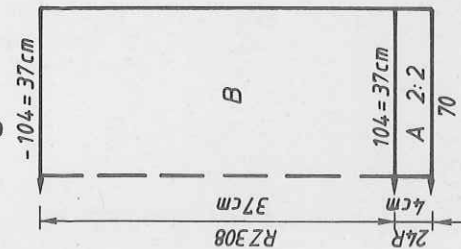


Fig. II

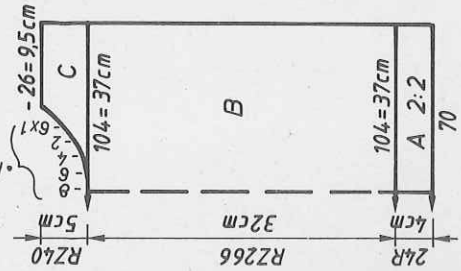


Fig. III

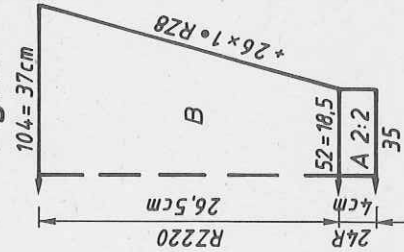
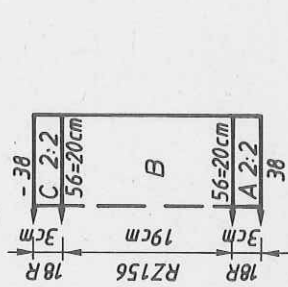


Fig. IV



Cont. page 50

FIG I

104	116	128	140	152
70	70	70	70	70
152	152	152	152	152
.	.	.	.	.A
100	106	112	116	122
64	68	72	76	82
195	195	195	195	195
.	.	.	.	.C
6	6	6	6	6
12	12	12	12	12
38	38	38	38	38
100	106	112	116	122
60	64	68	72	76
.	.	.	.	**
20	20	20	20	20
41	44	47	49	52
98	98	98	98	98
7	7	7	7	7
36	45	53	59	67
0	0	0	0	0

Col sequence  
 0 - 12 R 2 R black, 2 R pale green  
 13 - 24 R 2 R orange, 2 R black  
 25 - 36 R 2 R black, 2 R red  
 37 - 48 R 2 R green, 2 R black  
 49 - 60 R 2 R black, 2 R lilac  
 61 - 72 R 2 R pale green, 2 R black  
 73 - 84 R 2 R black, 2 R orange  
 85 - 96 R 2 R red, 2 R black  
 97 - 108 R 2 R black, 2 R green  
 109-120 R 2 R lilac, 2 R black

Diagram

[TECH 183, but nds on back bed arranged acc to nd-diagram, black strippers]

FIG III

104	116	128	140	152
70	70	70	70	70
152	152	152	152	152
.	.	.	.	.A
56	59	61	64	67
3	3	3	3	3
3	3	3	3	3
195	195	195	195	195
.	.	.	.	.C
6	6	6	6	6
17	17	17	17	17
38	38	38	38	38
92	94	97	100	104
3	3	3	3	3
25	29	32	36	40
37	41	45	49	53
.	.	.	.	***
6	6	6	6	6
0	0	0	0	0

Fig. I

	46/48	50/52	54/56
64	64	64	64
136	136	136	136
158	169	182	182
94	102	110	110
195	195	195	195
7	7	7	7
19	19	19	19
38	38	38	38
158	169	182	182
94	102	110	110
20	20	20	20
64	64	64	64
98	98	98	98
104	104	104	104

Fig. III

	46/48	50/52	54/56
64	64	64	64
136	136	136	136
112	115	118	118
3	3	3	3
38	38	38	38
150	156	162	162
3	3	3	3
42	43	44	44
63	64	65	65
97	97	97	97
6	6	6	6
0	0	0	0

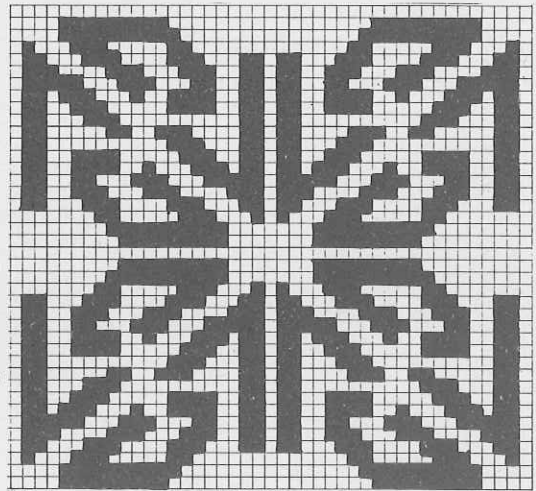
Fig. II

	46/48	50/52	54/56
64	64	64	64
136	136	136	136
158	169	182	182
94	102	110	110
195	195	195	195
7	7	7	7
19	19	19	19
38	38	38	38
158	169	182	182
94	102	110	110
20	20	20	20
64	64	64	64
226	226	226	226
7	7	7	7
104	104	104	104
176	184	184	184
188	188	188	188
129	129	129	129
180	180	180	180
166	166	166	166
151	151	151	151
1	1	1	1
4	4	4	4
0	0	0	0

Fig. IV

	104	116	128	140	152
70	70	70	70	70	70
152	152	152	152	152	152
50	56	60	62	66	66
18	20	21	22	24	24
195	195	195	195	195	195
7	7	7	7	7	7
5	5	5	5	5	5
38	38	38	38	38	38
50	56	60	62	66	66
18	20	21	22	24	24
15	19	24	26	31	31
21	25	30	32	37	37
98	98	98	98	98	98
66	66	66	66	66	66
66	66	66	66	66	66
131	131	131	131	131	131
7	7	7	7	7	7
5	5	5	5	5	5
0	0	0	0	0	0

Self-punched DECO card  
1 black square = 1 punched hole





# 5331 ELECTRONIC 6000 DUOMATIC 80/S

280 m per 100g cotton  
 88 yds per 1 oz  
 1700 m per 100g cotton thread  
 534 yds per 1 oz  
 10 cm = approx. 4"

Man's Yellow Fair Isle sweater

[Instructions for ELECTRONIC 6000 in square brackets]

**Size:** To fit 92 - 96 cm chest  
**Material:** 600g cotton yarn yellow (Silia by Stroppel). 50g cotton thread brown (by Colcoton)  
**Stitch size:** Pattern = front 4 1/2, back 3 1/2. Welt and cuffs = front 3 1/4, back 3. Neckband = 6 1/2  
**Test square:** 100 sts (counted on front bed) = 40 cm. RC 100 = 14 cm  
**Pattern:** Acc to nd-diagram with self-punched DECO card [self-drawn pattern sheet, E → F] in col seq, TECH 183]. Welt and tubular [cast on 1, cont to knit]  
 If you knit on the DUOMATIC, the pattern looks slightly different from the one shown in the photo.

Fig. I

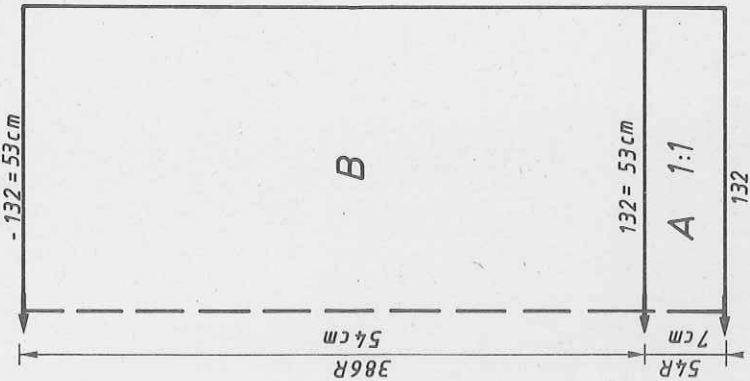


Fig. II

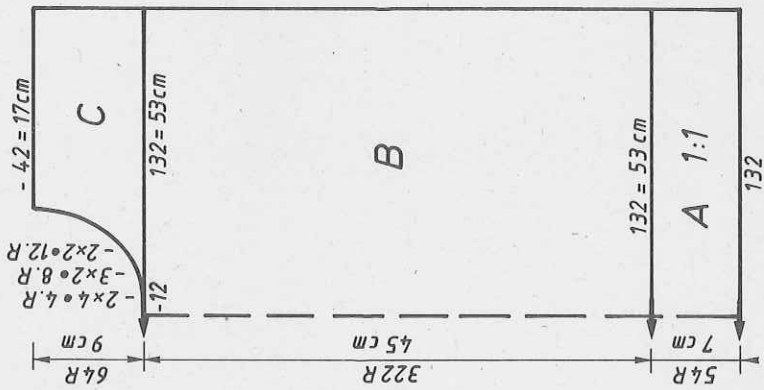


Fig. I: Back

A = yellow cotton, tubular cast on for 1:1 rib [cast on 1, cont to knit]. B = bring all nds into WP acc to nd-diagram, cont to knit with DECO card acc to nd-diagram and col seq [self-drawn pattern sheet E → F] TECH 183] Cast off.  
 Fig. II: Front

A + B = Fig. I, fewer R in section B. C = divide work, cast off centre sts, place left half onto deckercombs [if you knit without FORM-program, make note of electronic Row Counter reading]. Cont to knit right half, shape neck at left, cast off. Place left half back onto the same nds as before and knit with reversed shapings.

Fig. III: Sleeves

A = yellow cotton, tubular cast on for 1:1 rib [cast on 1], cont acc to nd-diagram and col seq, in pattern with DECO card [self-drawn pattern sheet, TECH 183], inc at each end, cast off.

Neckband: With cotton yarn

Closed cast on for tubular [cast on 8, cont to knit] with 136 sts, RC 18 with St.S 6 1/2. End with a few R contrast yarn, release.

Cuffs: With cotton yarn

Tubular cast on for 1:1 rib [cast on 1, cont to knit] with 69 sts, knit 49 R, transfer all sts to front bed and with Lock front N, back GX, knit 1 R [same for ELECTRONIC]. End with a few R contrast yarn, release.

To make up: Block parts and leave to dry under a damp cloth. Sew shoulder seams. Sew neckband to outside neck edge, st by st, backstitching through the open loops and unravelling contrast yarn, hem down on inside. Sew cuff into position, st by st, backstitching through the open loops and unravelling contrast yarn. With right sides facing, sew sleeves to back and front. Sew side and sleeve seams.

Self-drawn pattern sheet

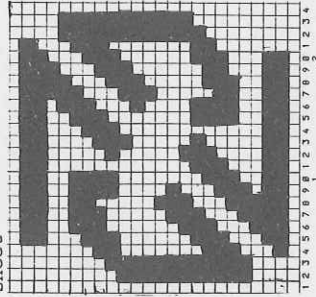
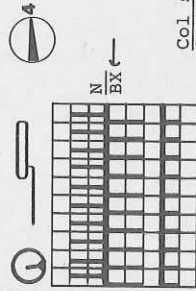


Diagram for pattern [TECH 183]



Col sequence  
 2 R cotton thread brown  
 2 R cotton yarn yellow

# 5330 ELECTRONIC 6000

Lady's dress in 3-col Fair Isle

Design Jean-Claude Dupont, Paris

Size: To fit 88 - 92 cm bust

Wool: 170g blue, 150g brown, 90 g pale brown. Yellow

viscose: 60g. Fine copper-coloured thread 45g. 3 buttons

Pattern = front 4, back 3 1/2. Cuff = 5. Neckband = 4 3/4.

Collar = 3

100 sts (counted on front bed) = 44.5 cm. RC 100 = 10 cm

Fig.II: PATTERN A = TECH 196. PATTERNS B,C,D,E with four

self-drawn pattern sheets each. PATTERN B = Pattern sheet

B1+B2 E → ADD Pattern sheet B1+B2a, E → 3. COL = YES.

PATTERN C = Pattern sheet C1+C2, E → 3. COL = YES. PATTERN D = Pattern sheet

sheet C1a+C2a, E → 3. COL = YES. PATTERN E = Pattern sheet

D1+D2, E → ADD Pattern sheet E1+E2 E → ADD Pattern sheet

PATTERN E = Pattern sheet E1+E2 E → ADD Pattern sheet

E1a+E2a E → 3. COL = YES. For all PATTERNS (B - E)

POSITION = YES, ↑ REP.R = NO, ↔ REP.STS = NO.

Fig.I: PATTERN A = TECH 196. PATTERNS B,C,D,E programmed as

for Fig.II but changing the direction for all four as

follows: E → 3 E →

500 m per 100g viscose

157 yds per 1 oz

1200 m per 100g wool

377 yds per 1 oz

2900 m per 100g fine cotton thread

910 yds per 1 oz

10 cm = approx. 4"

Fig. I

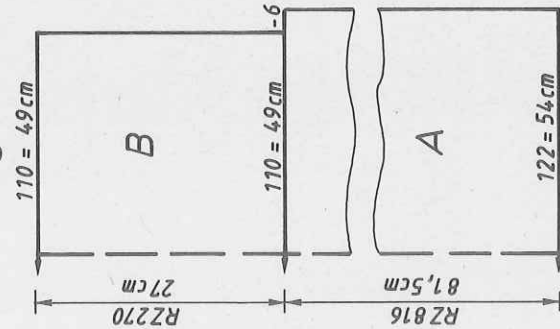


Fig. II

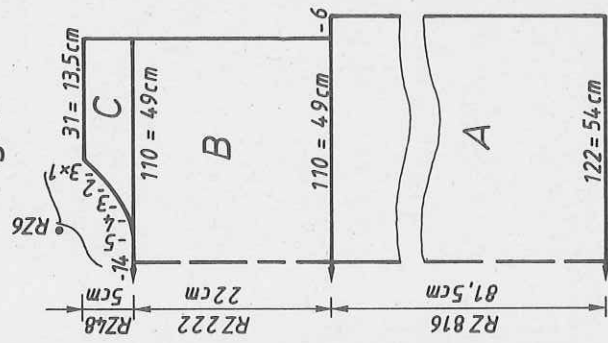


Fig.III: left sleeve: PATTERN F and G with four self-drawn pattern sheets each. PATTERN F = Pattern sheet F1+F2 E → ADD Pattern sheets F1+F2a E → 3. COL = YES, POSITION = YES, PATR.AFT R 84, ↑ REP.R = NO, ↔ REP.STS = NO. PATTERN G = Pattern sheet G1+G2 E → ADD Pattern sheet G1+G2a E → 3. COL = YES, POSITION = YES, ↑ REP.R = NO, ↔ REP.STS = NO. Fig.III: right sleeve: PATTERN F = Pattern sheet F1+F2 E → ADD Pattern sheet F1+F2a E → 3. COL = YES, POSITION = YES, PATR.AFT R 84, ↑ REP.R = NO, ↔ REP.STS = NO. PATTERN G = Pattern sheet G1+G2 E → ADD Pattern sheet G1+G2a E → 3. COL = YES, POSITION = YES, ↑ REP.R = NO, ↔ REP.STS = NO. For all PATTERNS (B - G) TECH 196. Cuff = cast on 8, cont to knit. Collar = cast on 2, cont in TECH 117

Fig.I: Back

A = blue, cast on 2. Program PATTERN A - E as given above. Knit acc to pattern chart and col seq. B = dec at each end, cont straight, cast off loosely. Fig.II: Front A = blue, cast on 2. Re-programme PATTERN A - E as given above for Fig.II. Knit acc to pattern chart and col seq. B = Fig.I. C = divide work, cast off centre sts, place left half onto dekercombs. Make note of electronic Row Counter reading. Cont to knit right half in pattern, shape neck at left. Cast off loosely. Place left half back onto the same nds as before and knit with reversed shapings. Fig.III: Sleeves Programme PATTERN F and G, once for left sleeve and once for right sleeve as given above. A = yellow, cast on 2 with the first 6 sts at left. Cont to knit in PATTERN F and G acc to pattern sheet and col seq, inc at right. B = knit in pattern, straight. Repeat section B and A in reverse order. Cast off rem 6 sts loosely. Knit second sleeve with reversed shapings, i.e. start at right. Cuffs: Yellow viscose, cast on 8 over 52 nds. Knit RC 22, end with a few R contrast yarn, release. Neckband: Brown, cast on 8 over 114 nds. Knit RC 20, end with a few R contrast yarn, release. Collar: Brown, cast on 2 over 96 nds. Knit RC 56 in TECH 117, working button holes as follows: at RC 8 over nds 43 - 46, at RC 28 over the same nds, and at RC 48 over the same nds again. Cast off loosely. To make up: Block parts and leave to dry under a damp cloth. Sew cuff to sleeve end, st by st, backstitching through the open loops and unravelling contrast yarn, hem down on inside. Sew shoulder seams. Sew neckband to outside neck edge, st by st, backstitching through the open loops and unravelling contrast yarn, hem down on inside. Backstitch collar to inside of neckband. With right sides together, join sleeves to back and front. Sew side and sleeve seams. Sew on buttons.

Fig.III: Pattern chart for Fig.I-III

PATTERN F	RC 0 - 324	Pattern chart for Fig.I-III and col sequence
PATTERN G	RC 325 - 540	
PATTERN A	RC 0 - 234	
PATTERN B	RC 235 - 474	col 1 = blue
PATTERN C	RC 475 - 714	col 2 = brown
PATTERN D	RC 715 - 954	col 3 = pale brown with copper thread

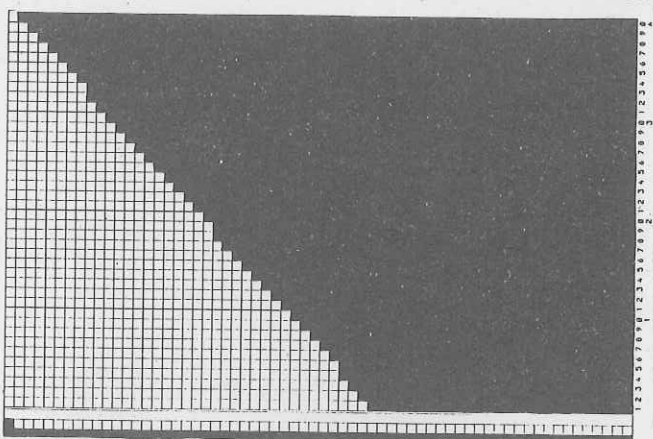
Col sequence for left sleeve
col 1 = blue
col 2 = yellow
col 3 = pale brown with copper thread

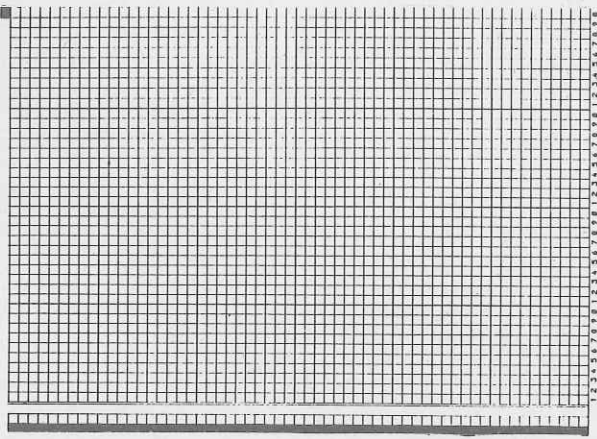
Col sequence for right sleeve
col 1 = brown
col 2 = pale brown with copper thread
col 3 = yellow

Note: For the empty R between the PATTERNS always release arrow key on back lock

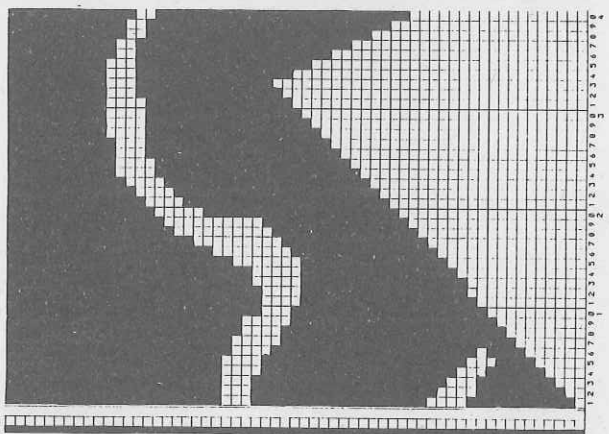




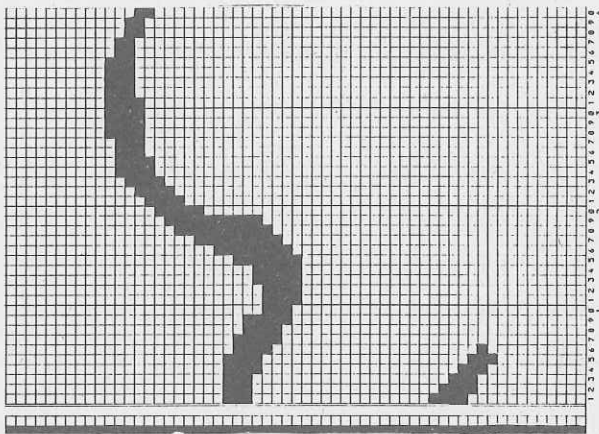
Pattern sheet D1



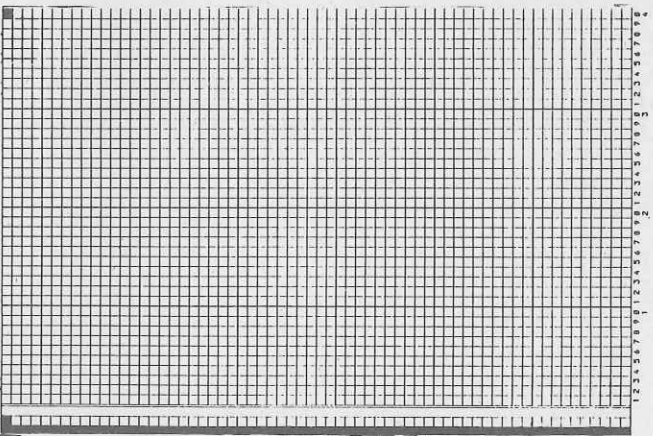
Pattern sheet D2



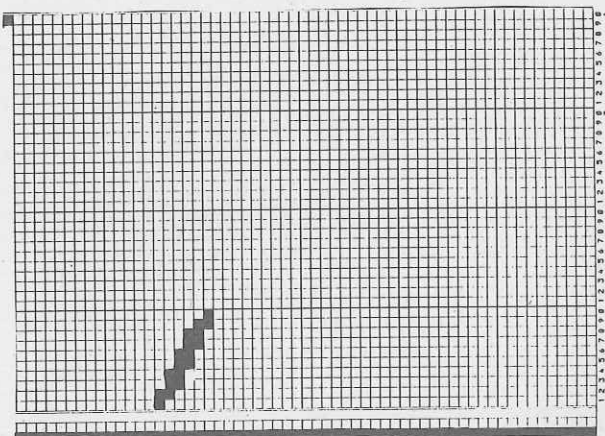
Pattern sheet C2



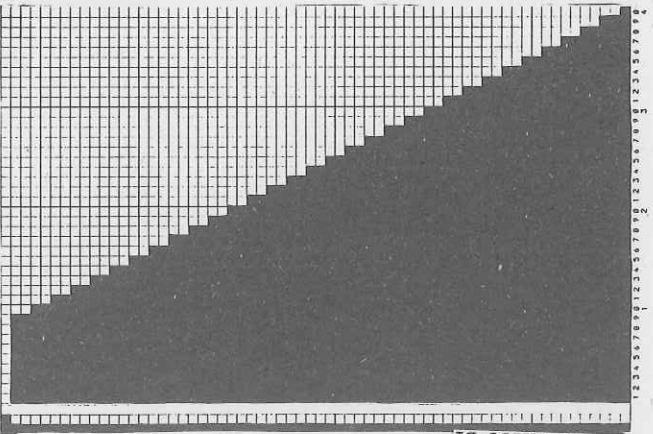
Pattern sheet C2a



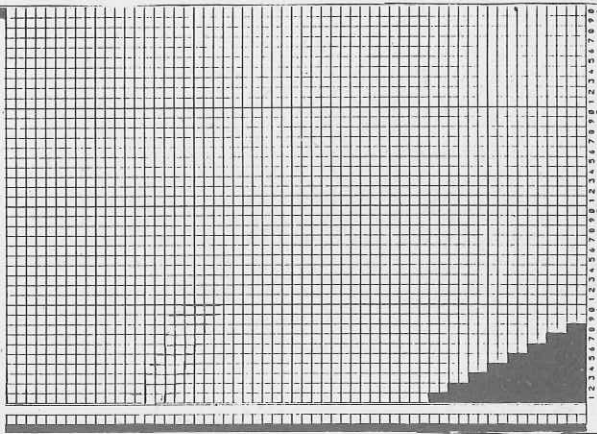
Pattern sheet Bia / Ci / C1a



Pattern sheet B2a

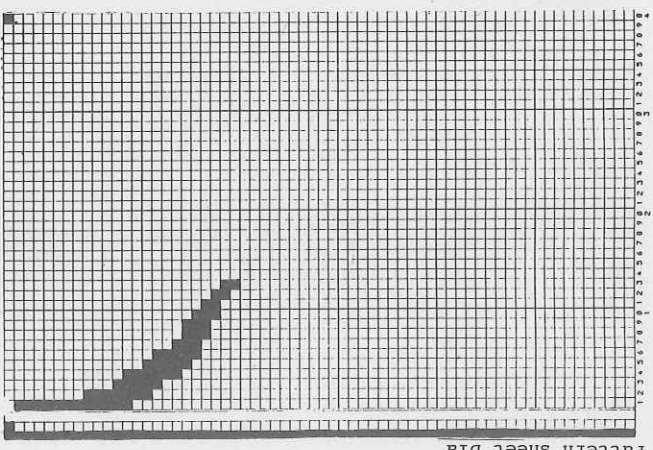
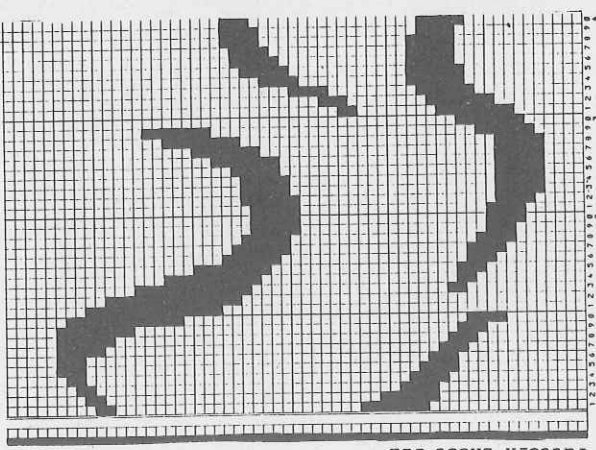
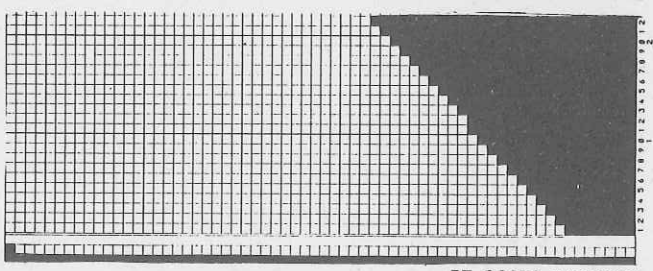
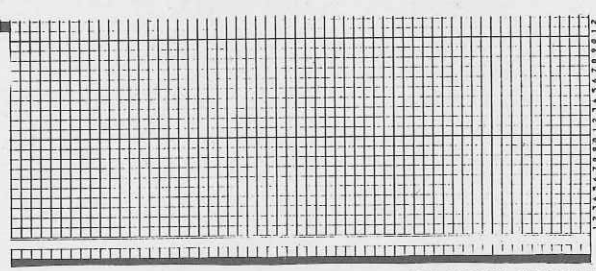
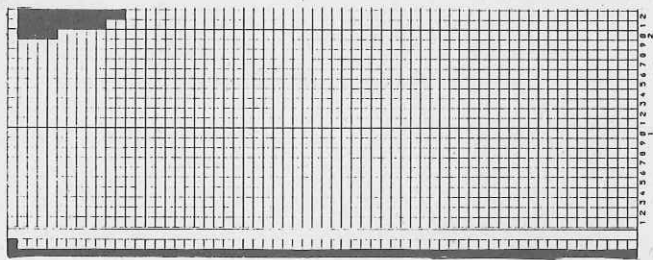
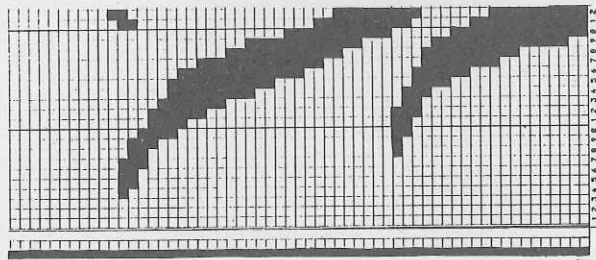
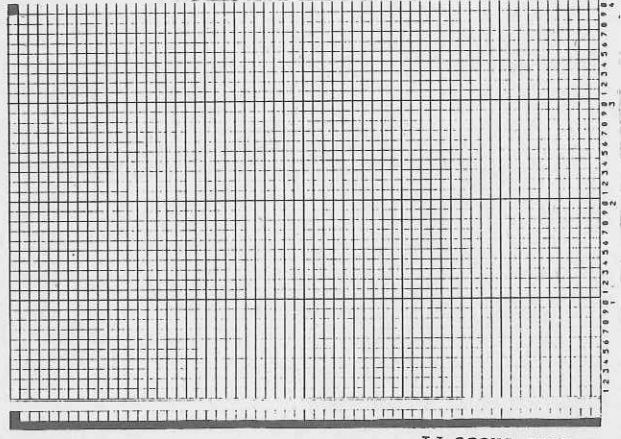
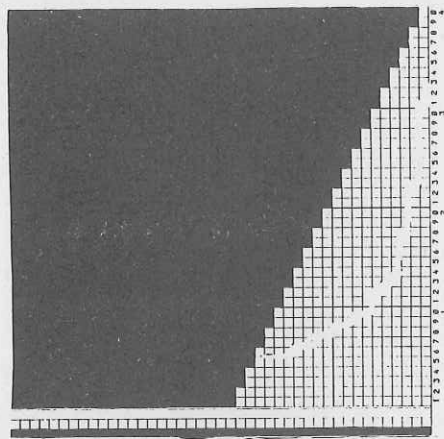


Pattern sheet B1



Pattern sheet B2

5330





5330

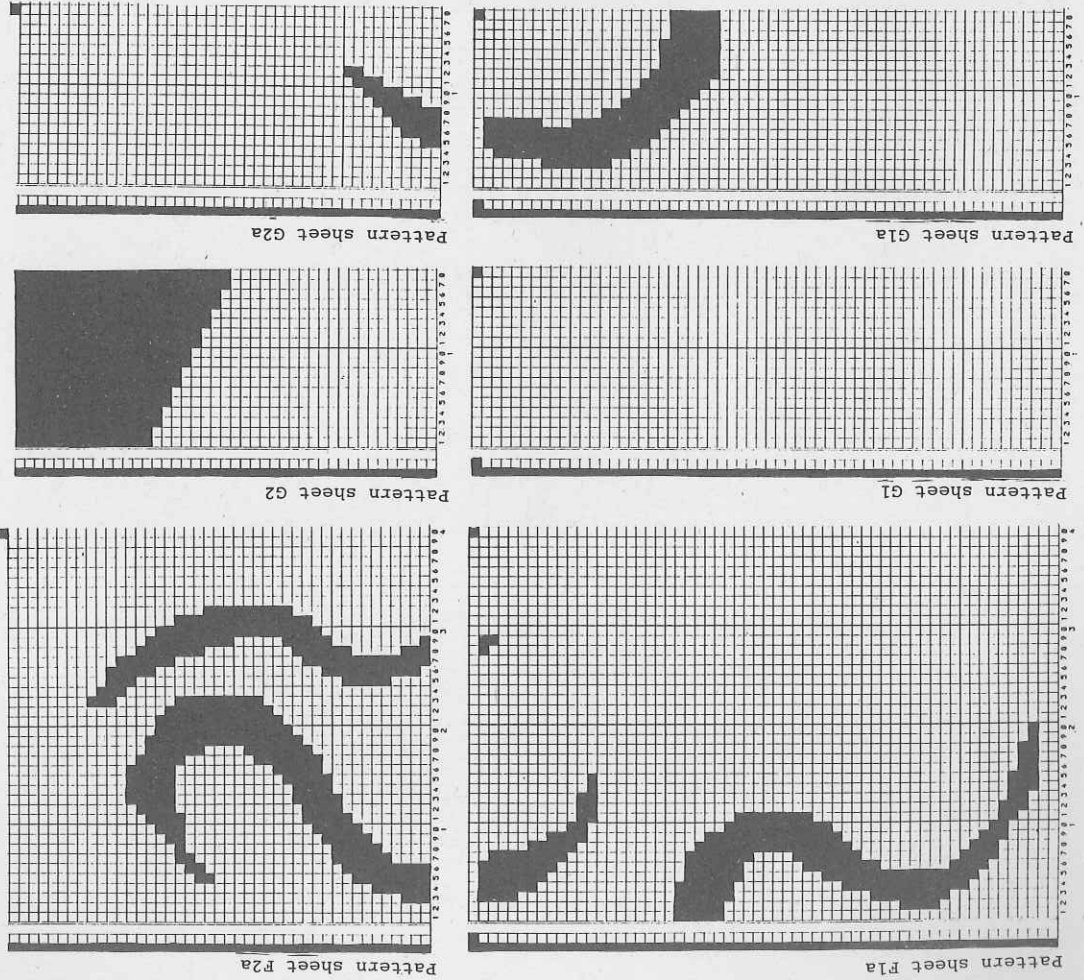


FIG. I

34/36	38/40	42/44
82	82	82
160	160	160
.	.	.A
.	.	.B
126	136	146
88	96	104
.	.	**
38	38	38
126	136	146
88	96	104
.	.	**
79	79	79
108	108	108
.	.	**
100	100	100
6	6	6
176	176	176
7	7	7
59	59	59
0	0	0

FIG. II

34/36	38/40	42/44
82	82	82
160	160	160
.	.	.A
.	.	.B
126	136	146
88	96	104
.	.	**
38	38	38
126	136	146
88	96	104
.	.	**
79	79	79
108	108	108
.	.	**
228	228	228
6	6	6
176	176	176
7	7	7
59	59	59
72	72	72
169	177	185
161	161	128
153	153	169
162	162	153
191	191	162
131	131	191
3	3	131
5	5	3
0	0	5
		0

FIG. III

34/36	38/40	42/44
60	60	60
440	440	440
.	.	.A
.	.	.B
4	4	4
58	59	60
58	59	60
110	110	110
63	63	63
171	171	170
19	19	19
63	63	63
180	181	182
13	13	13
7	7	7
83	83	83
191	191	191
180	181	182
13	13	13
191	191	191
171	171	170
19	19	19
0	0	0

Front cover:

5306 FC Lady's jacket in shades of red 18

Back cover:

5322 FC	Lady's Fair Isle sweater	46
5301 FC	Child's sweater	7
5302 FC	Child's sweater with clock	9
5303 FC	Child's sweater in 4-col Fair Isle	10
5304 FC	Lady's jacket in two colours	13
5305 FC	Lady's jacket in four-colour Fair Isle	16
5306 FC	Lady's jacket in shades of red	18
5307 FC	Lady's sweater in 4-col Fair Isle	15
5308 FC	Lady's sweater	20
5309 FC	Man's sweater	12
5310 FC	Lady's 2-col Fair Isle sweater	23
5311 FC	Lady's sweater	19
5312 FC	Lady's sweater in slip stitch	26
5313 FC	Lady's multi-col intarsia sweater with PICTO	25
5314 FC	Lady's intarsia sweater with PICTO	27
5315 FC	Lady's summer Fair Isle top	32
5316 FC	Lady's sweater with leaves motif	30
5317 FC	Lady's sweater	22
5318 FC	Lady's sweater with peacock motif	29
5319 FC	Lady's sweater with elephant	33
5320 FC	Lady's summer dress	36
5321 FC	Lady's rose motif sweater	37
5322 FC	Lady's Fair Isle sweater	46
5323 FC	Child's sweater with lion's head	35
5324 FC	Child's all-in-one suit	42
5325 FC	Child's sweater with checkered board effect	49
5327 FC	Lady's sweater in 3-col Fair Isle	41
5328 FC	Lady's intarsia sweater	44
5329 FC	Lady's Fair Isle sweater shrimp/lilac coloured	48
5330 FC	Lady's dress in 3-col Fair Isle	52
5331 FC	Man's yellow Fair Isle sweater	51