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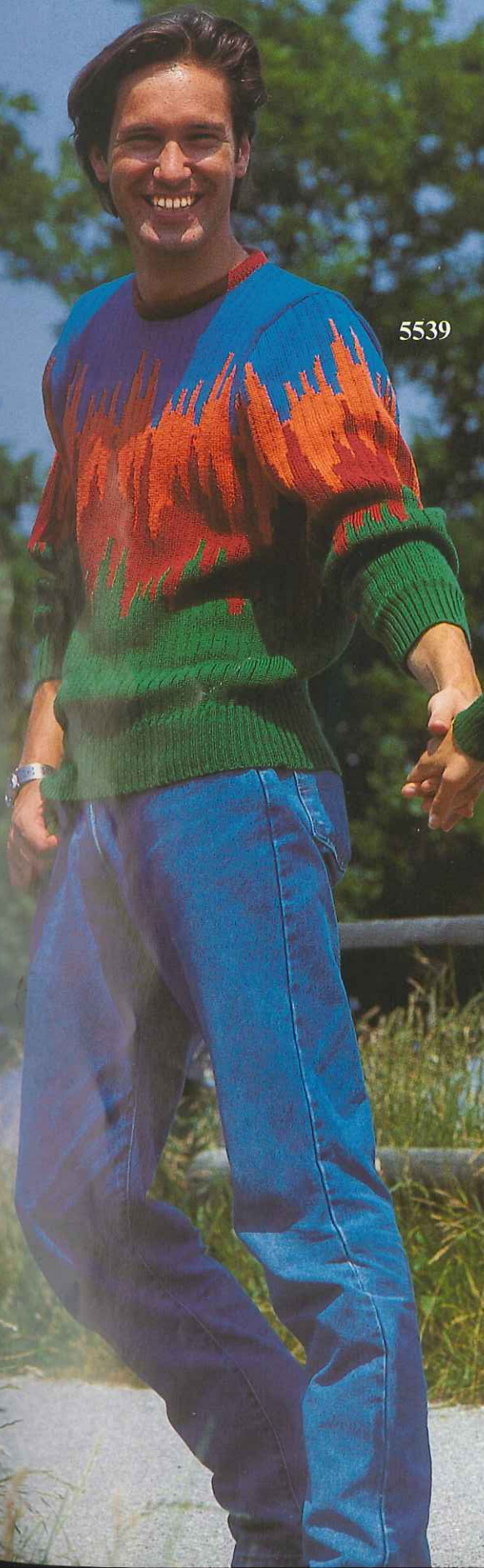
£6.75

PFAFF®



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Modell
C-L Song
FH Trier



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Design by
N. Vause
New Zealand





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5504

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Modell
M. Nobs
Netstal

5528

5537

Modelle
Lana Chic
Rapperswil-Jona

5516

5527





Modell
Lana Chic
Rapperswil-Jona

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Modell
Lana Chic
Rapperswil-
Jona

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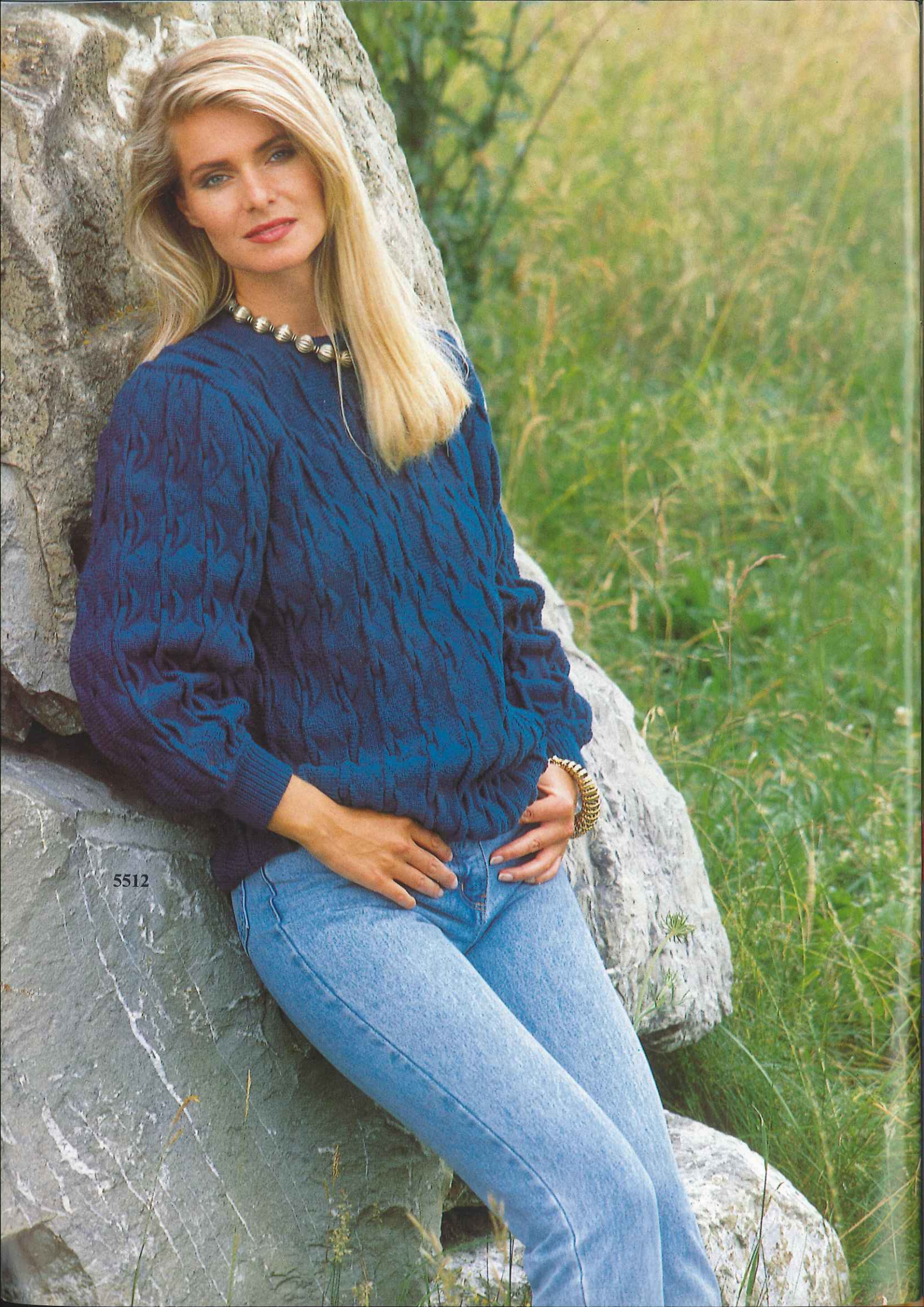




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Modelle
M. Baumgartner
Karlsruhe, BRD



5512

5510

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Design by
Gene Bailey
Philadelphia, USA

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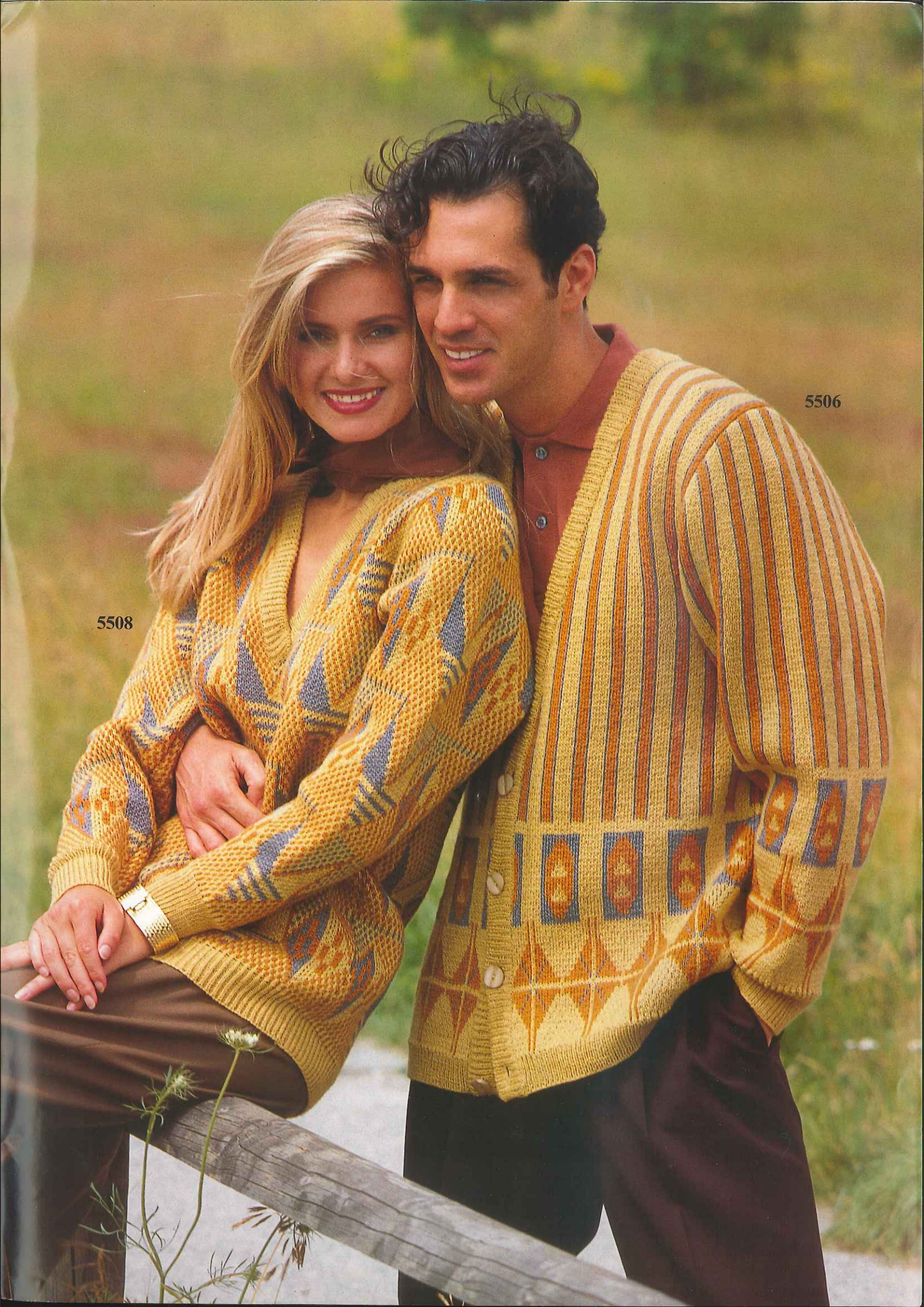
Design by
Gene Bailey
Philadelphia, USA

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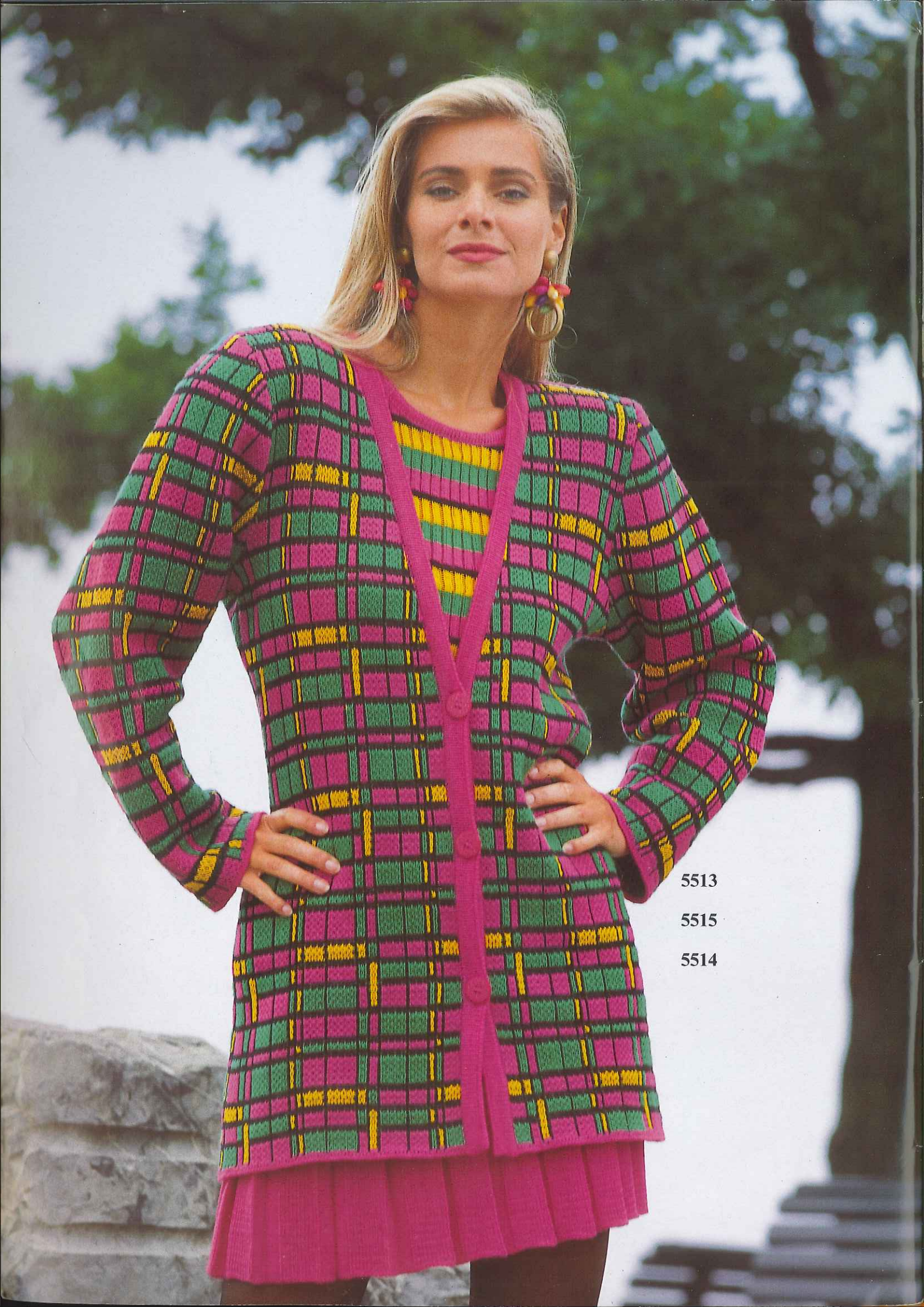
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MADAG
8953 Dietikon
Schweiz

Quomatic 80

Quomatic S

ELECTRONIC 6000

Description Book for Model Book No. 55

Front cover

5536 FC Child's intarsia sweater with Picto 57

Back cover

5537 FC Child's sweater with Giraffe 58

5501 FC Lady's jacket 10

5502 FC Lady's 4-col Fair Isle sweater 8

5503 FC Lady's sweater 12

5504 FC Lady's guipure and tuck stich top 16

5505 FC Lady's top 7

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5507 FC Lady's summer Fair Isle sweater 17

5508 FC Lady's 3-col Fair Isle sweater 18

5509 FC Lady's hooded jacket 29

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5512 Lady's pin tuck pattern sweater 24

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5514 FC Pleated skirt to match jacket 5513 23

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5516 FC Man's sweater 'skyline' 30

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5526 FC Lady's sweater with geometrical pattern 42

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5530 FC Lady's sweater 'Nofretete' CREATION 6 47

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2 CREATION 6

Create your patterns on your Personal Computer.

Look at the pattern on the screen first, rotate it, enlarge or reduce it, play and have fun with the colour combinations until you are satisfied that this is going to be your dream sweater.

Would you like to know the actual size of your design when knitted? Simply enter your test square measurements into the computer - it will tell you straight away. Too small or too large? Enlarge or reduce the pattern to the exact centimetres.

When you are ready, transfer your pattern to the ELECTRONIC 6000, the computer is now free again for other uses.

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

Please ask your dealer for a list of the the exact requirements for the use of 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

Colour screen CGA, EGA or VGA

MICROSOFT-compatible mouse, including driver already installed

1 serial port free for connection to ELECTRONIC 6000.

CREATION 6 • SELECTION 1

NEW: PATTERNS FOR CREATION 6 ON DISKETTE

For the first time we can offer you for sale a diskette with patterns for CREATION 6.

It contains all the patterns from Model Book 55 as well as a collection of a further 50 patterns.

You will also find the patterns you already know from the poster and catalogue and many new exciting ones which are sure to inspire you to knit the most beautiful garments.

And remember, you can play with these patterns, too: Change colours, introduce your favourite colours and see immediately on the screen how it looks. Enlarge, reduce or rotate or simply pick out a section from a large pattern.

The finished patterns are intended to inspire you, to stimulate your own creativity.

Ask your dealer to show you the new software SELECTION 1.

ABBREVIATIONS









- st (s) stitch(es)
- St.S Stitch Size
- nd (s) needle(s)
- 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

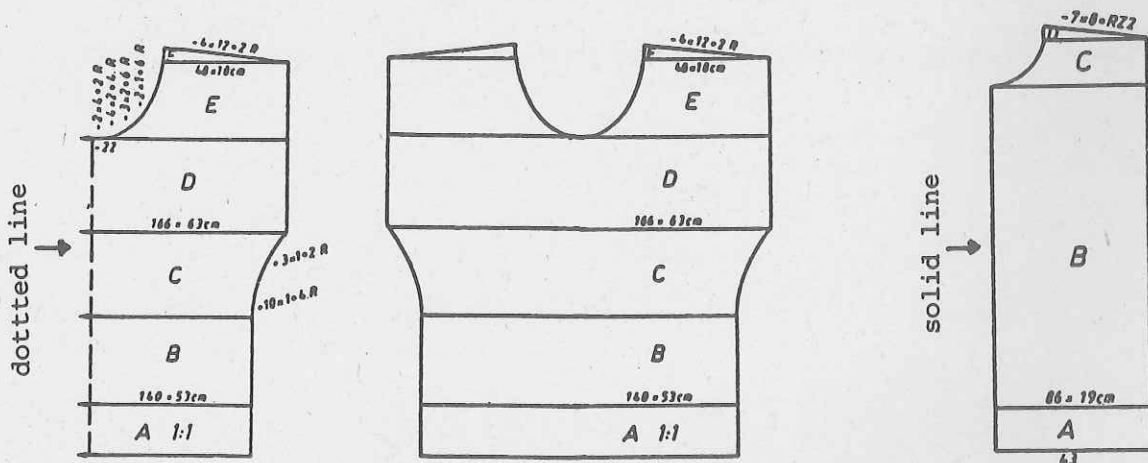


Diagram
This pattern diagram only shows half of the shape being knitted.

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

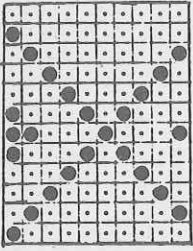
Important : In both places where it says "width of band or neck opening", always enter the same measurement in both places.

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

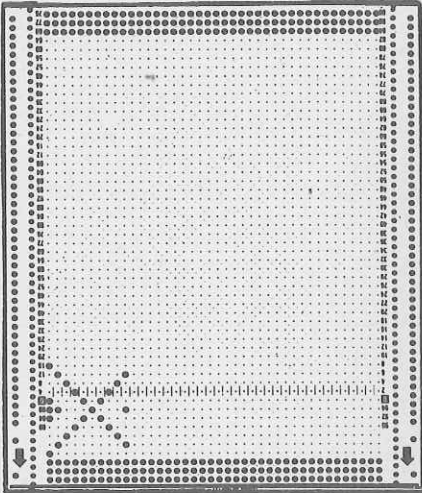
Height of band always means the measurement you obtain from the rows you have knitted.

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.

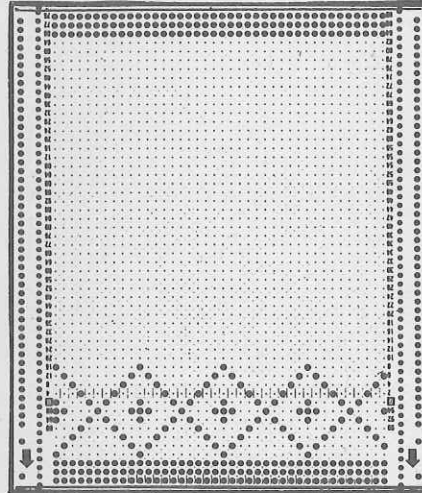
6 PUNCHCARDS



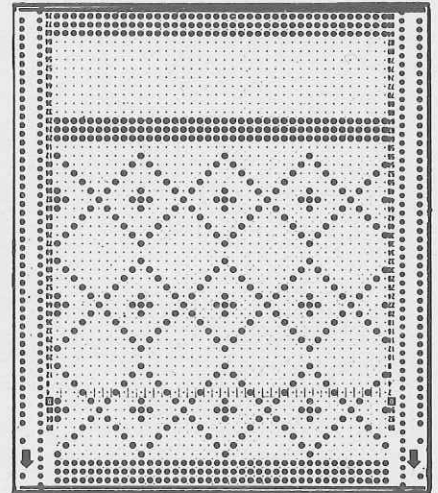
The punchcards as illustrated in the description books represent one pattern repeat.



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

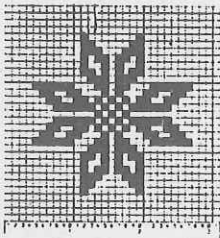


If the pattern repeat is less than 40 squares in the width, repeat the pattern until the whole width of the card has been filled (4 times)

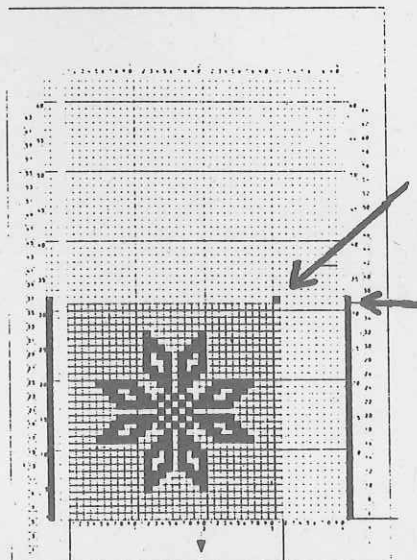


If you want to join the card into a ring, also repeat the pattern in height until it is at least 36 squares high. At the end, punch 3 complete rows and cut the card.

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)

5505 DUOMATIC 80/S ELECTRONIC 6000

Lady's top
(Instructions for ELECTRONIC 6000 in brackets)

- To fit 88-92 cm bust
- Material: 120 g linen pale green (Figaro by Zürcher)
- Pattern = back 5, front 4. Hem, sleeve and neck bindings = 4 3/4
- Test square: 100 sts (counted over the nds of the front bed) = 38.5 cm.
- RC 100 = 12.5 cm
- Pattern: Lace pattern without transferring acc to nd-diagram with DECO card 90 (STITCH PATTERN 1022, TECH 256). Hem, sleeve and neck bindings = tubular (cast on 8, cont to knit)

Fig.I: Back
A = closed cast on for tubular (cast on 8, cont to knit). B = transfer all sts to back bed, cont to knit acc to nd-diagram with DECO card 90 (STITCH PATTERN 1022, TECH 256), dec at each end. C = cont to knit in pattern, inc at each end. D = divide work (if you knit without FORM-program, make note of electronic row counter reading), place left half onto dekercombs. Cont to knit right half, inc at right, dec at left. E = dec at right, dec at left. F = cont to knit straight, end with a few R contrast yarn, release. Place left half back onto the same nds as before and knit sections D,E and F with reversed shapings.

Fig.II: Front
A+B = as for Fig.I. C = cont to knit in pattern, inc at each end. D = dec at each end. E = divide work (if you knit without FORM-program, make note of electronic row counter reading), place left half onto dekercombs. Cont to knit right half, dec at left, end with a few R contrast yarn, release. Place left half back onto the same nds as before and knit with reversed shapings.

Armhole binding: Knit two pieces
Closed cast on for tubular (cast on 8, cont to knit) over 134 nds, St.S 4 3/4, knit 14 R, end with a few R contrast yarn, release.

Fig. I

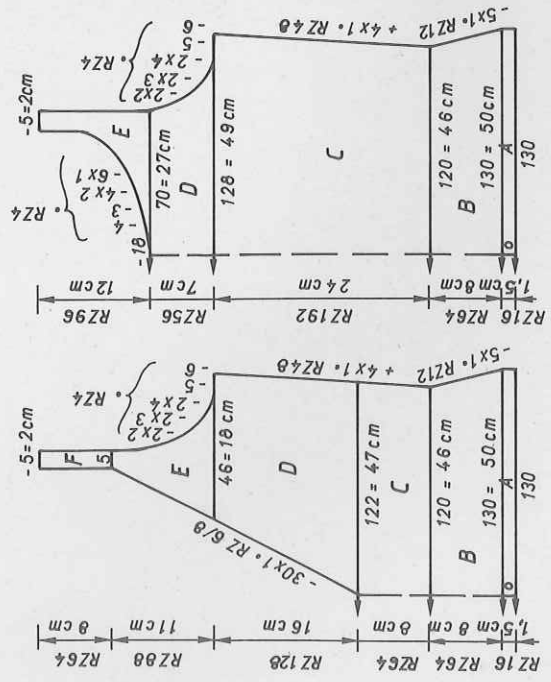
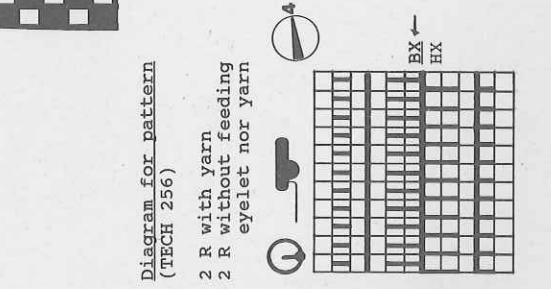


Fig. II



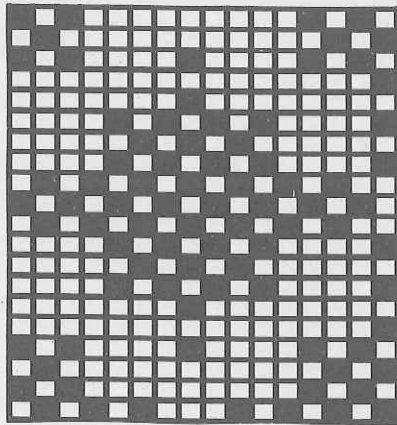
480 m per 100 g
150 yds per 1 oz
10 cm = approx. 4"

Neck binding: Using contrast yarn, closed cast on for tubular (cast on 8) with 135 sts on each bed. Cont to knit in linen pale green, St.S 4 3/4, 2 R, next dec at left 6 times 1 st every 2nd R using double decker tool, knit 4 R, next inc at left 6 times every 2nd R 1 st using double decker tool, knit 2 R (a total of 32 R). End with a few R contrast yarn, release.
To make up: Block both parts and leave to dry under a damp cloth. Graft shoulder seams together, unravelling contrast yarn as you go. Sew neckband to outside neck edge, st by st, backstitching through the open loops and unravelling contrast yarn, hem down on inside. Sew armhole binding into place in the same way. Using mattress stitch, sew side seams.

Fig.II

Fig.I

	34/36	38/40	42/44	34/36	38/40	42/44
1	50	50	50	50	50	50
2	154	154	154	154	154	154
3	.	.	.	.	.	.
4	.	.	.	.	.	.
5	119	130	140	119	130	140
6	82	90	98	82	90	98
7	.	.	.	.	.	.
8	195	195	195	195	195	195
9	.	.	.	.	.	.
10	135	135	135	135	135	135
11	129	129	129	129	129	129
12	38	38	38	38	38	38
13	109	119	130	109	119	130
14	82	90	98	82	90	98
15	.	.	.	.	.	.
16	8	8	8	8	8	8
17	53	53	53	53	53	53
18	.	.	.	.	.	.
19	233	234	234	233	234	234
20	39	39	39	39	39	39
21	217	217	217	217	217	217
22	170	178	178	170	178	178
23	190	170	190	190	170	190
24	133	188	188	133	188	188
25	172	129	129	172	129	129
26	164	180	180	164	180	180
27	135	164	173	135	164	173
28	53	135	135	53	135	135
29	69	53	52	69	53	52
30	191	69	69	191	69	69
31	149	191	191	149	191	191
32	229	151	153	229	151	153
33	135	229	229	135	229	229
34	25	135	135	25	135	135
35	0	25	25	0	25	25
36	.	.	.	.	.	.
37	183	1	1	183	1	1
38	5	5	5	5	5	5
39	135	135	135	135	135	135
40	17	17	17	17	17	17
41	0	0	0	0	0	0
42	.	.	.	.	.	.



For DUOMATIC S
2 R N with yarn
HX
2 R HX with front lock
only (without
yarn)

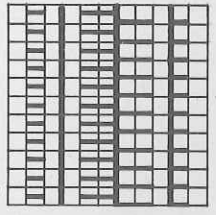


Diagram for pattern
(TECH 256)

2 R with yarn
2 R without feeding
eyelet nor yarn

5502 DUOMATIC 80 ELECTRONIC 6000

Lady's 4-col Fair Isle sweater
(Instructions for ELECTRONIC 6000 in brackets)

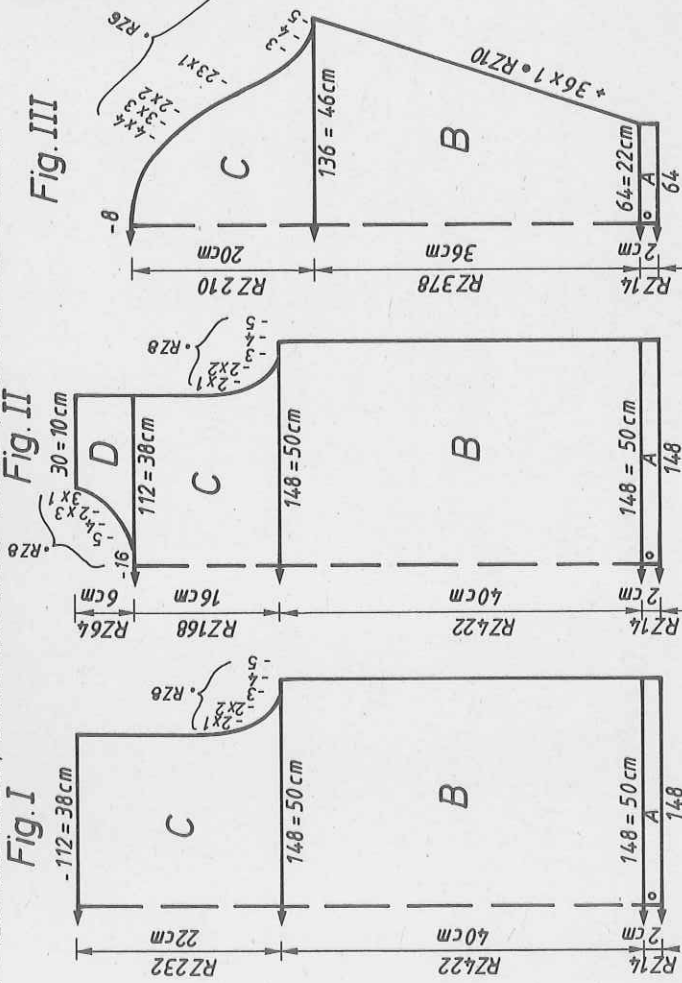
Size: To fit 88-92 cm bust
270 g wool salmon, 160 g wool lilac (Blauband by Fröhlich).
Material: 50 g silk petrol, 40 g silk blue (Lyra by Zürcher). 80 g polyacrylic yellow (Altesse by Zürcher). 120 g cotton green (Nadine by Zürcher)

Stitch size: Pattern = back 5 1/2, front 6. Hem and neckband = 4 1/2
Test square: 100 sts(counted on front bed) = 34 cm. RC 100 = 9.5 cm
Pattern: 4-col Fair Isle acc to nd-diagram and colour sequence with self-punched DECO card (with self-drawn pattern sheets, pattern sheet A ADD pattern sheet B, 3.COL = YES, ADD pattern sheet C, 4.COL = YES, TECH 207). Hem and neckband = tubular (cast on 8, cont to knit)

Fig.I: Back
A = with wool salmon, closed cast on for tubular (cast on 8, cont to knit).
B = cont to knit acc to nd-diagram and col seq with DECO cards (with self-drawn pattern sheets, TECH 207). C = dec at each end, cont straight, cast off.

Fig.II: Front
A+B = as for Fig.I. C = dec at each end, cont straight. D = divide work (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. Left half, place sts onto the same nds as before and knit with reversed shapings.

Fig.III: Sleeves
A = with wool salmon, closed cast on for tubular (cast on 8, cont to knit).



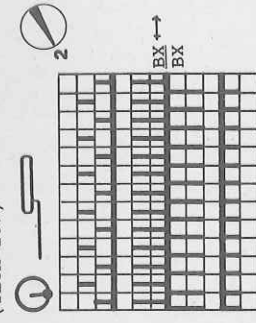
B = knit in pattern acc to nd-diagram and col seq with DECO cards, but beginning at 50 -- 00 (pattern sheet A ADD pattern sheet B, 3.COL = YES, ADD pattern sheet C, 4.COL = YES, IN PATT. AT R 48, TECH 207), inc at each end. C = shape sleeve head at each end, cast off.

Neckband: With wool salmon, closed cast on for tubular (cast on 8, cont to knit) over 136 nds on each bed, St. 4 1/2, knit 16 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 into position inside and outside, st by st, backstitching through the open loops and unravelling contrast yarn. With right sides together set in sleeves. Using mattress stitch, sew sleeve and side seams.

For further FORM-programs see p. 11

Diagram for 4-col Fair Isle (TECH 207)



Col sequence
RC 0 - 88
RC 89 - 200
RC 201 - 232
RC 233 - 336
RC 337 - 384
repeat

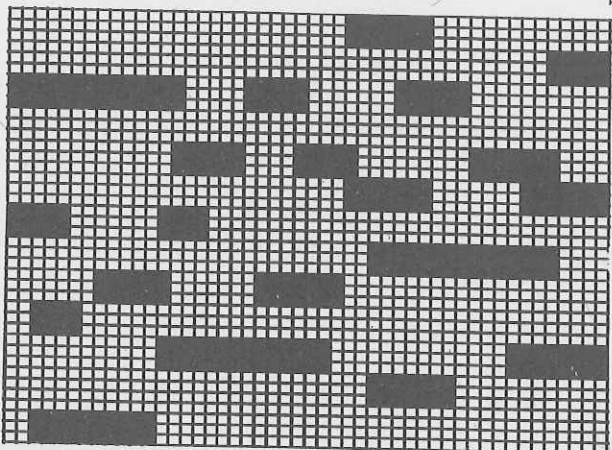
2 R yellow
2 R salmon
2 R lilac
2 R green
2 R petrol
2 R blue
2 R green
2 R lilac
2 R salmon
2 R blue
2 R green
2 R lilac
2 R petrol
2 R yellow
2 R lilac
2 R salmon
2 R green
2 R yellow

	Fig I			Fig II		
	34/36	38/40	42/44	34/36	38/40	42/44
1	38	38	38	38	38	38
2	136	136	136	136	136	136
3	.	.	A	.	.	A
4	.	.	B	.	.	B
5	135	147	159	135	147	159
6	82	90	98	82	90	98
7	.	.	**	.	.	**
8	195	195	195	195	195	195
9	.	.	C	.	.	C
10	135	135	135	135	135	135
11	131	131	131	131	131	131
12	38	38	38	38	38	38
13	135	147	159	135	147	159
14	82	90	98	82	90	98
15	.	.	**	.	.	**
16	40	40	40	40	40	40
17	64	64	64	64	64	64
18	.	.	***	.	.	***
19	105	105	105	105	105	105
20	172	172	172	172	172	172
21	164	164	164	164	164	164
22	156	156	156	156	156	156
23	167	167	167	167	167	167
24	1	1	1	1	1	1
25	151	151	151	151	151	151
26	1	1	1	1	1	1
27	135	135	135	135	135	135
28	81	81	81	81	81	81
29	0	0	0	0	0	0
30						
31						
32						
33						
34						
35						
36						
37						
38						
39						
40						

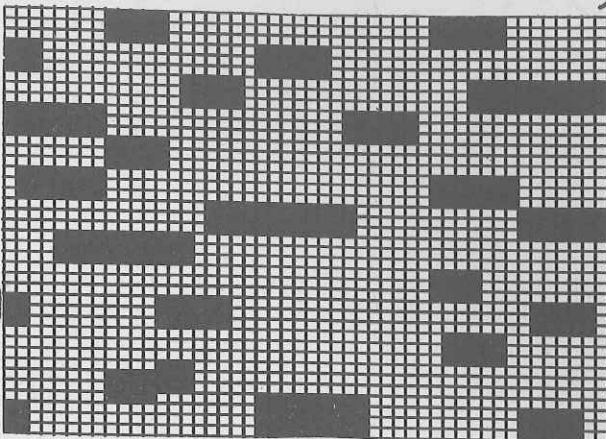
Col seq: For Fig. III
Start at RC 49 - 384,
then begin at RC 0 at
the repeat.

Length per 100 g =
 Wool: salmon, lilac = 420 m
 132 yds per 1 oz
 Silk: petrol, blue = 1000 m
 314 yds per 1 oz
 Cotton: green 650 m
 204 yds per 1 oz
 Polyacrylic: yellow = 560 m
 176 yds per 1 oz
 10 cm = approx. 4"

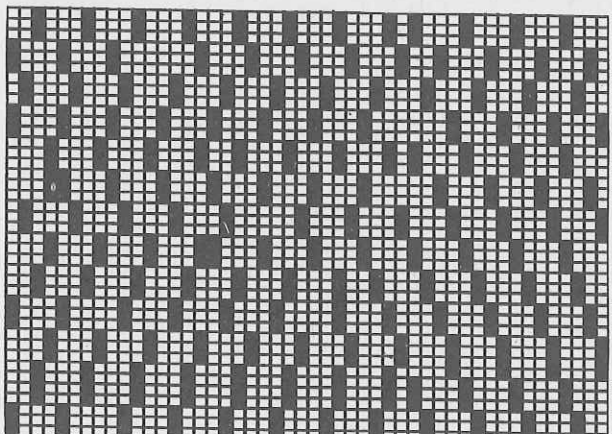
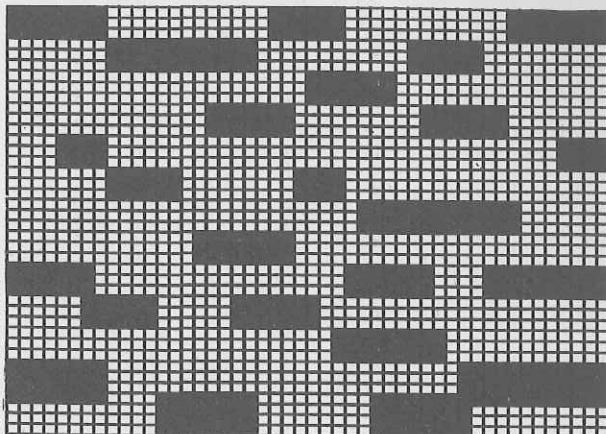
Pattern sheet B



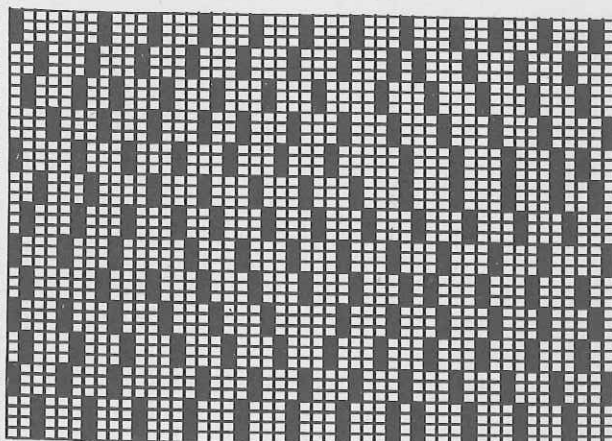
Pattern sheet C



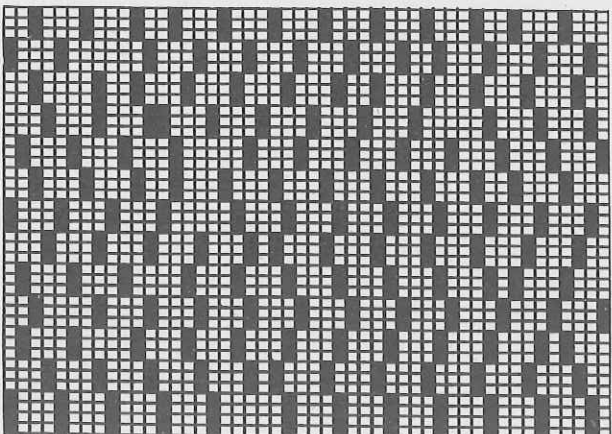
Pattern sheet A



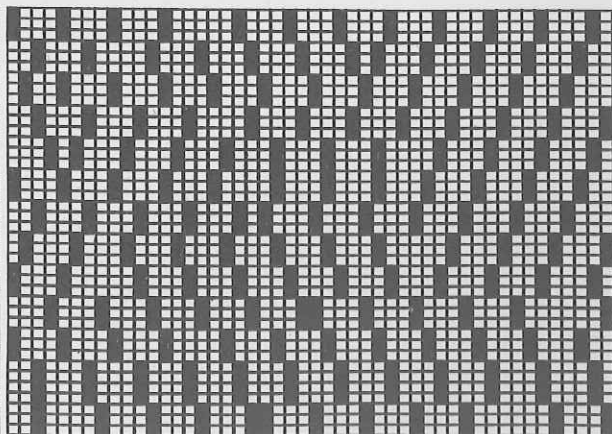
4th DECO card



3rd DECO card



2nd DECO card



1st DECO card

5501 DUOMATIC 80/S ELECTRONIC 6000

10

310 m per 100 g
97 yds per 1 oz
10 cm = approx. 4"

Lady's jacket
(Instructions for ELECTRONIC 6000 in brackets)

Size: To fit 88-90 cm bust

Material: 560 g mohair blue

Stitch size: Stocking stitch = 8. Hem and binding = 6

Test square: 100 sts = 43 cm. 100 R = 32 cm

Pattern: Stocking stitch (TECH 100). Hem and binding = tubular (cast on 8, cont to knit).

Fig. I: Back

A = closed cast on for tubular (cast on 8, cont to knit). B = transfer all sts to front bed, knit st.st. (TECH 100), dec at each end. C = inc at each end. D = dec at each end, cast off.

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

A = closed cast on for tubular (cast on 8, cont to knit). B = transfer all sts to front bed, knit st.st. (TECH 100), dec at right. C = inc at right. D = dec at left, inc at right. E = dec at left, dec at right, cast off.

Fig. III: Sleeves

A = closed cast on for tubular (cast on 8, cont to knit) B = transfer all sts to front bed, knit st.st. (TECH 100), inc at each end. C = shape sleeve head at each end, cast off.

Fig. IV: Collar, knit two pieces with reversed shapings

A = using contrast yarn, closed cast on for tubular (cast on 8, cont to knit), change to mohair blue, cont to knit. B = transfer all sts to front bed, knit st.st. (TECH 100), dec at right, cast off.

Binding: Knit two pieces each

Closed cast on for tubular (cast on 8, cont to knit) over 179 nds on each bed. St-S 6, knit 18 R, end with a few R contrast yarn, release. Closed cast on for tubular (cast on 8, cont to knit) over 82 nds on each bed, St-S 6, knit 18 R, end with a few R contrast yarn, release.

To make up: Block all parts and leave to dry under a damp cloth. Wehn making up, use wrong side as right side. Sew shoulder seams. Join collar, sew into position inside and out to neck edge, st by st, backstitching through the open loops and unravelling contrast yarn. Join binding, and sew into position inside and out to collar and front parts, unravel contrast yarn. With right sides together sew sleeves to back and front. Sew sleeve and side seams with mattress stitch.

Fig. I

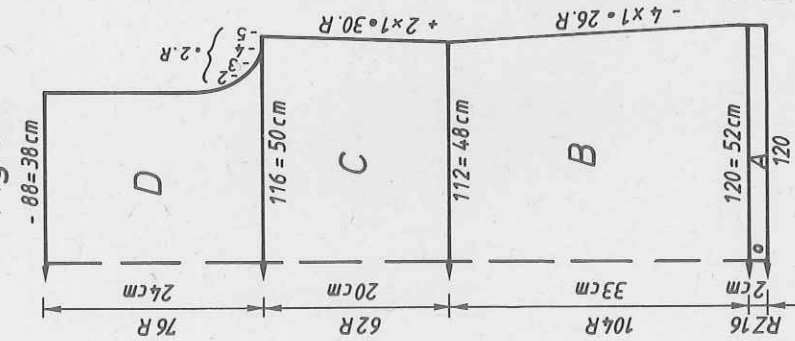


Fig. II

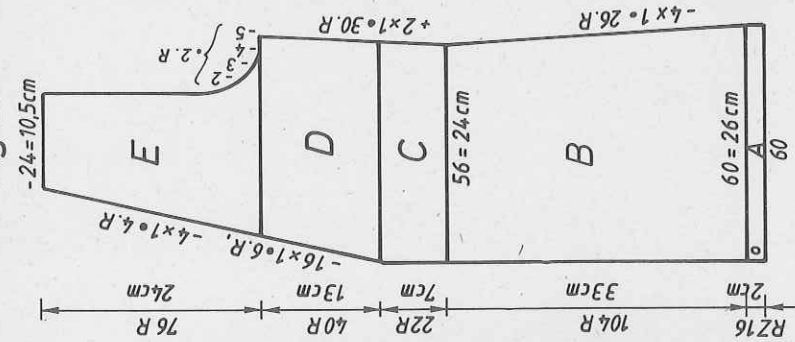


Fig. III

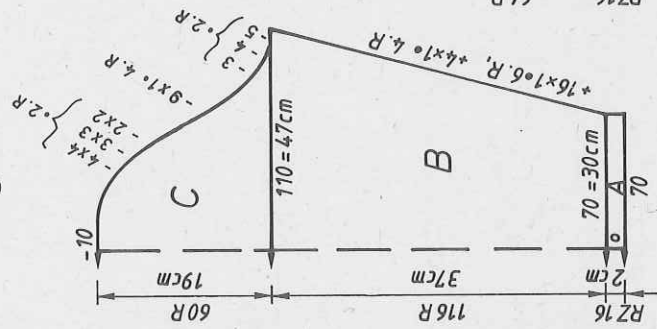


Fig. IV

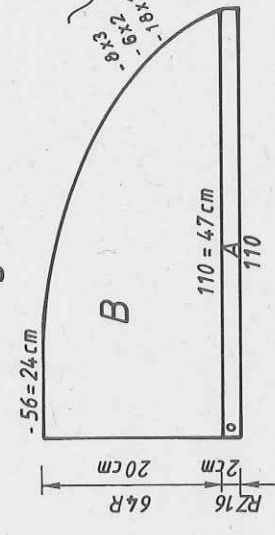


Fig. I

	34/36	38/40	42/44
1	128	128	128
2	172	172	172
3	.	.	A
4	.	.	B
5	112	121	130
6	88	96	104
7	.	.	*
8	194	194	194
9	.	.	C
10	131	131	131
11	38	38	38
12	102	112	121
13	88	96	104
14	.	.	*
15	33	33	33
16	79	79	79
17	.	.	***
18	38	38	38
19	107	116	126
20	82	90	98
21	.	.	**
22	18	18	18
23	3	3	3
24	3	3	3
25	103	103	103
26	131	131	131
27	169	169	169
28	161	161	161
29	153	153	153
30	145	145	145
31	135	135	135
32	27	27	27
33	0	0	0

5501

Fig. II

	34/36	38/40	42/44	34/36	38/40	42/44
1	128	128	128	128	128	128
2	427	427	427	172	172	172
3	.	.	.	.	.	.
4	.	.	.	.	.	.
5	56	60	65	67	70	72
6	88	96	104	29	30	31
7	.	.	.	29	30	31
8	194	194	194	194	194	194
9	.	.	.	.	.	.
10	131	131	131	131	131	131
11	38	38	38	38	38	38
12	51	56	60	107	109	112
13	88	96	104	46	47	48
14	.	.	.	.	.	.
15	33	33	33	34	35	35
16	79	79	79	58	59	60
17	.	.	.	.	.	.
18	166	166	166	108	108	108
19	53	58	63	131	131	131
20	82	90	98	169	169	169
21	.	.	.	161	161	161
22	18	18	18	153	153	153
23	3	3	3	191	191	191
24	3	3	3	11	11	11
25	67	67	67	11	11	11
26	191	191	191	162	162	162
27	139	141	143	187	187	187
28	51	51	51	130	130	130
29	103	103	103	188	188	188
30	131	131	131	137	137	137
31	169	169	169	0	0	0
32	161	161	161	0	0	0
33	153	153	153	0	0	0
34	145	145	145	0	0	0
35	135	135	135	0	0	0
36	27	27	27	0	0	0
37	0	0	0	0	0	0

Fig. III

	34/36	38/40	42/44
1	38	38	38
2	136	136	136
3	.	.	.
4	.	.	.
5	62	65	68
6	21	22	23
7	21	22	23
8	195	195	195
9	.	.	.
10	135	135	135
11	131	131	131
12	38	38	38
13	132	135	138
14	45	46	47
15	.	.	.
16	34	34	34
17	58	59	60
18	.	.	.
19	111	111	111
20	135	135	135
21	4	4	4
22	171	171	171
23	163	163	163
24	155	155	155
25	191	191	191
26	144	144	144
27	62	62	62
28	166	166	166
29	191	191	191
30	130	130	130
31	2	2	2
32	191	191	191
33	137	137	137
34	5	5	5
35	0	0	0

5502

Fig. III

	36/38	40/42	44/46	48/50
1	36	36	36	36
2	128	128	128	128
3	.	.	.	.
4	.	.	.	.
5	159	172	184	184
6	86	94	102	110
7	.	.	.	.
8	195	195	195	195
9	.	.	.	.
10	135	135	135	135
11	154	154	154	154
12	38	38	38	38
13	159	172	184	197
14	86	94	102	110
15	.	.	.	.
16	37	37	37	37
17	69	69	69	69
18	.	.	.	.
19	232	232	232	232
20	171	171	171	171
21	163	163	163	163
22	155	155	155	155
23	166	166	166	166
24	159	159	159	159
25	2	2	2	2
26	135	135	135	135
27	114	114	114	114
28	73	73	73	73
29	187	187	187	187
30	128	129	131	131
31	171	171	171	171
32	163	163	163	163
33	155	155	155	155
34	166	166	166	166
35	175	175	175	175
36	8	8	8	8
37	134	134	134	134
38	0	0	0	0

Fig. II

	36/38	40/42	44/46	48/50
1	36	36	36	36
2	128	128	128	128
3	.	.	.	.
4	.	.	.	.
5	91	94	97	100
6	3	3	3	3
7	3	3	3	3
8	195	195	195	195
9	.	.	.	.
10	135	135	135	135
11	154	154	154	154
12	38	38	38	38
13	163	166	169	172
14	52	53	54	55
15	.	.	.	.
16	32	32	33	34
17	63	63	65	67
18	.	.	.	.
19	110	110	110	110
20	135	135	135	135
21	4	4	4	4
22	170	170	170	170
23	162	162	162	162
24	146	146	146	146
25	191	191	191	191
26	144	144	144	144
27	85	85	85	85
28	191	191	191	191
29	129	129	129	129
30	1	1	1	1
31	191	191	191	191
32	133	133	133	133
33	1	1	1	1
34	99	99	99	99
35	191	191	191	191
36	137	137	137	137
37	1	1	1	1
38	0	0	0	0

Fig. III

5503

5503 DUOMATIC 80 ELECTRONIC 6000

Lady's sweater

(Instructions for ELECTRONIC 6000 in brackets)

To fit 96-100 cm bust

Size: Silk: 200 gr petrol, 110 gr red (Lyra by Zürcher). Cotton: 60 g green (Madine by Zürcher). Polyacrylic: 170 g yellow (Altesse by Zürcher)

Stitch size: Pattern = back 4 1/2, front 5. All bands = 3 3/4
 Test square: 100 sts (counted on front bed) = 32 cm. RC 100 = 9 cm
 Pattern A: 3-col Fair Isle acc to nd-diagram and colour sequence with self-punched DECO cards (with self-drawn pattern sheets, pattern sheet 1 ADD pattern sheet 2, 3.COL = YES, TECH 195, POSITION = YES, REP.R = NO, <-> REP.STS = YES), Knit RC 282.

Pattern B: 3-col Fair Isle acc to nd-diagram and colour sequence with self-punched DECO cards (with self-drawn pattern sheets, pattern sheet 3 ADD pattern sheet 4, 3.COL = YES, TECH 195) All bands = 2:2 rib (cast on 4, cont to knit)

Fig.I: Back

A = with silk petrol, tubular cast on for 2:2 rib (cast on 4, cont to knit).
 B = push all nds to WP, knit RC 282 in pattern A acc to nd-diagram and col seg with DECO cards (with self-drawn pattern sheets 1 and 2, TECH 195). Cont in pattern B with DECO cards (with pattern sheets 3 and 4, TECH 195). C = dec at each end, cont straight, cast off.

Fig.I

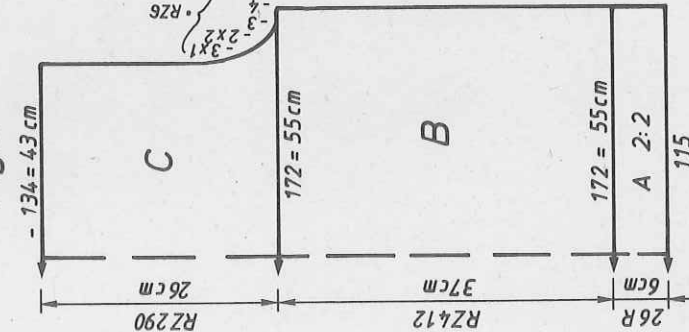


Fig.II

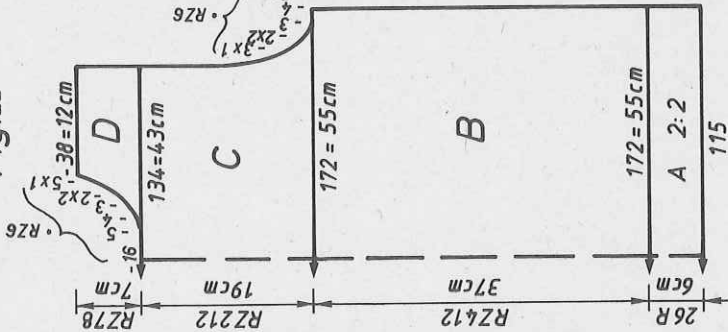


Fig.III

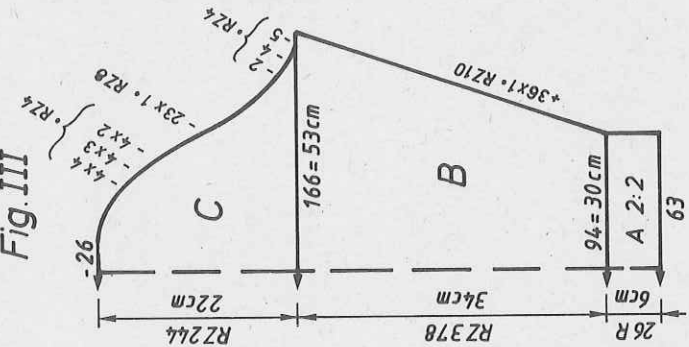


Fig.II: Front

A+B = as Fig. I. C = dec at each end, cont straight. D = divide work (if you knit without FORM-program, make note of electronic row counter reading), place left half onto dekercombs. Cont to knit right half, dec at left, cast off. Place left half back onto the same nds as before and knit with reversed shapings.

Fig.III: Sleeves

A = with silk petrol, tubular cast on for 2:2 rib (cast on 4, cont to knit).
 B = push all nds to WP, begin pattern A with DECO card at 78--56 (pattern sheet 1 ADD pattern sheet 2, 3.COL = YES, TECH 195, POSITION = YES, IN PATM.AT R 78), knit in pattern acc to nd-diagram and col seg RC 144, inc at each end. Knit in pattern B with DECO cards (pattern sheets 3 and 4, TECH 195). C = shape sleeve head, cast off.
 Neckband: With silk petrol, tubular cast on for 2:2 rib, tubular cast on for 2:2 rib (cast on 4, cont to knit) over 144 nds, St.S 3 3/4, knit 24 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, set in sleeves. Using mattress stitch, sew sleeve and side seams.

Col seg pattern A: Fig.I+II

RC 0 - 84	2 R petrol
RC 85 - 108	2 R yellow
RC 109 - 144	2 R green
RC 145 - 222	2 R red
RC 223 - 282	2 R yellow
RC 283 - 300	2 R green
RC 301 - 360	2 R petrol
RC 361 - 420	2 R red
RC 421 - 480	2 R yellow
RC 481 - 540	2 R green
RC 541 - 600	2 R petrol

Col seg pattern B: Fig.I+II

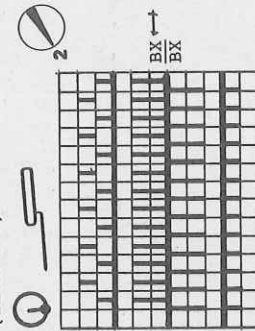
RC 0 - 6	2 R petrol
RC 7 - 30	2 R yellow
RC 31 - 66	2 R green
RC 67 - 144	2 R red
RC 145 - 222	2 R yellow
RC 223 - 282	2 R green
RC 283 - 300	2 R petrol
RC 301 - 360	2 R red
RC 361 - 420	2 R yellow
RC 421 - 480	2 R green
RC 481 - 540	2 R petrol

Col seg pattern C:

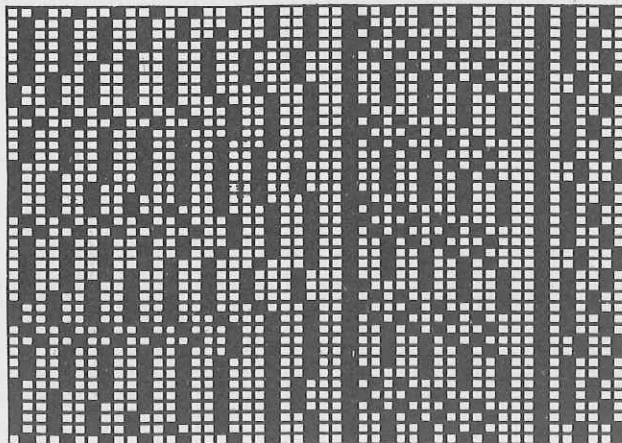
RC 0 - 6	2 R petrol
RC 7 - 30	2 R yellow
RC 31 - 66	2 R green
RC 67 - 144	2 R red
RC 145 - 222	2 R yellow
RC 223 - 282	2 R green
RC 283 - 300	2 R petrol
RC 301 - 360	2 R red
RC 361 - 420	2 R yellow
RC 421 - 480	2 R green
RC 481 - 540	2 R petrol

Length per 100 gr =
 Silk: petrol, red = 1000 m
 314 yds per 1 oz
 Cotton: green = 650 m
 204 yds per 1 oz
 Polyacrylic: yellow = 560 m
 176 yds per 1 oz
 10 cm = approx.4"

Diagram for 3-col Fair Isle (TECH 195)

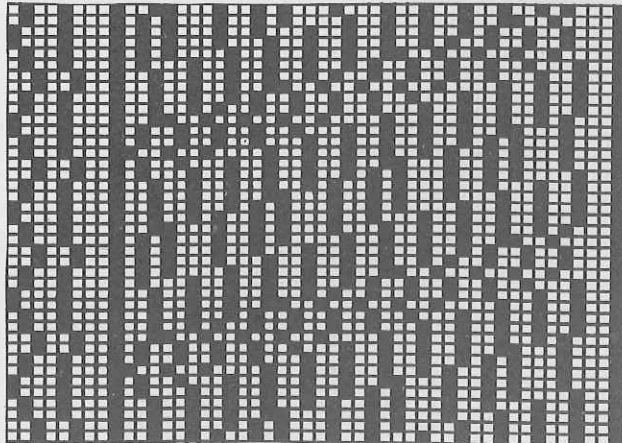
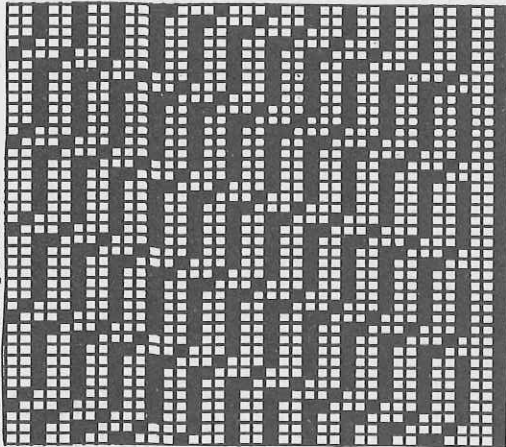


5503



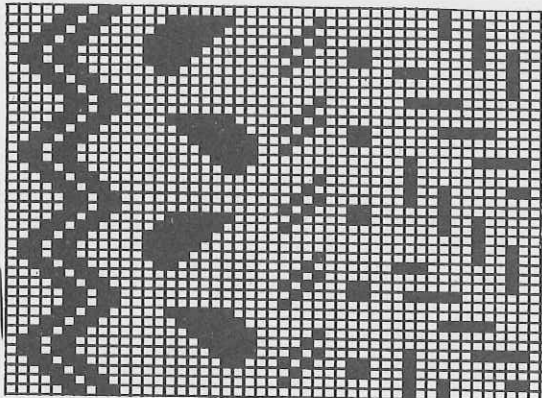
1st DECO card for pattern A

2nd DECO card for pattern B



3rd DECO card for pattern A

Pattern sheet 2



Pattern sheet 1

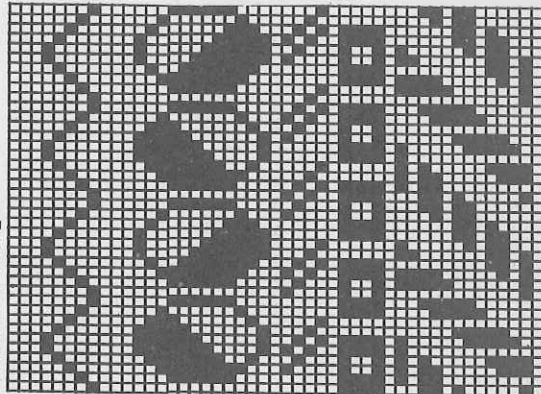
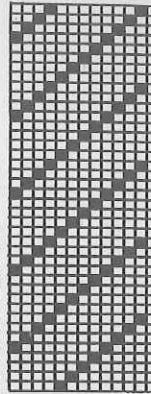


Fig. I

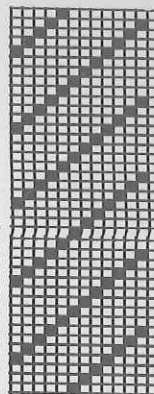
	36/38	40/42	44/46	48/50
1	36	36	36	36
2	128	128	128	128
3	.	.	.	A
4	.	.	.	B
5	159	172	184	197
6	86	94	102	110
7	.	.	.	**
8	195	195	195	195
9	.	.	.	C
10	135	135	135	135
11	154	154	154	154
12	38	38	38	38
13	159	172	184	197
14	86	94	102	110
15	.	.	.	**
16	37	37	37	37
17	69	69	69	69
18	.	.	.	**
19	104	104	104	104
20	171	171	171	171
21	163	163	163	163
22	155	155	155	155
23	166	166	166	166
24	159	159	159	159
25	2	2	2	2
26	135	135	135	135
27	114	114	114	114
28	0	0	0	0

For further FORM-programs
see page 11

Pattern sheet 4



Pattern sheet 3



5506 DUOMATIC 80 ELECTRONIC 6000

Wool yellow and ochre 400 m per 100 g
 125 yds per 1 oz
 Cotton yarn grey 650 m per 100 g
 204 yds per 1 oz
 10 cm = approx. 4"

Man's cardigan

(Instructions for ELECTRONIC 6000 in brackets)

To fit 96-100 cm chest

500 g wool yellow, 350 g wool ochre (Camel by Fröhlich).

250g cotton grey (Madine by Zürcher). 4 buttons.

Pattern = back 5, front 5 1/2. All bands = 4 1/2

100 sts (counted on front bed) = 31.5 cm. RC 100 = 9.5 cm

3-col Fair Isle acc to nd-diagram and colour sequence with

self-punched DECO card (with self-drawn pattern sheets,

Pattern sheet 1A ADD pattern sheet 1B, 3.COL = YES, TECH

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

3-col Fair Isle acc to nd-diagram and colour sequence with

self-punched DECO card (with self-drawn pattern sheets,

Pattern sheet 2C ADD pattern sheet 2D, 3.COL = YES, TECH

197). All bands = 1:1 (cast on 1, cont to knit)

Fig.I: Back

A = yellow wool, tubular cast on for 1:1 rib (cast on 1, cont to knit). B = push all nds to WP, knit in pattern 1 acc to nd-diagram and col seq with DECO card (pattern sheets 1A + 1B, TECH 197) RC 234. Cont to knit in pattern 2 acc to nd-diagram and col seq with DECO card (pattern sheets 2C + 2D, TECH 197). C = dec at each end, cont straight, cast off.

Fig. I

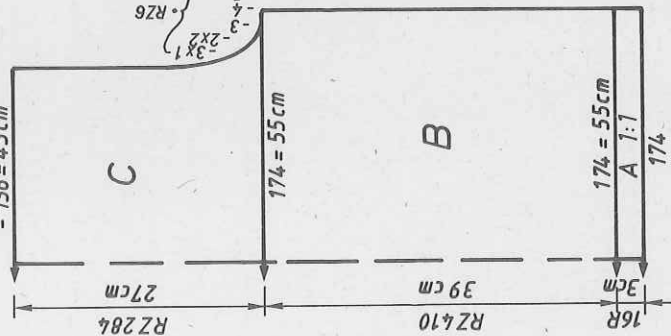


Fig. II

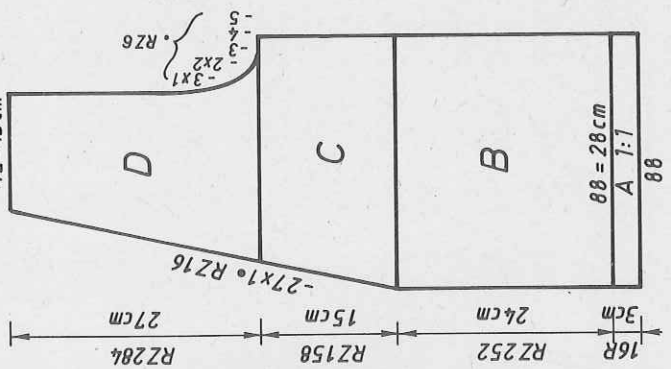


Fig. III

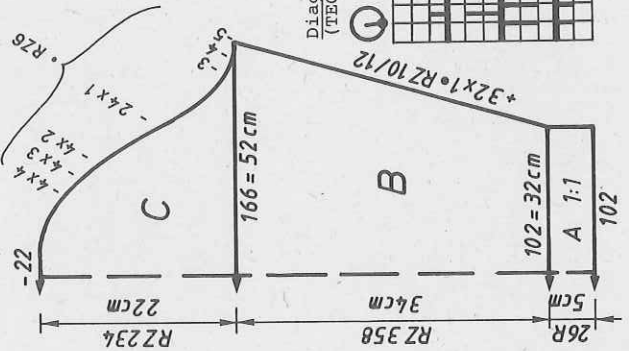


Fig.III: Sleeves

A = yellow wool, tubular cast on for 1:1 rib (cast on 1, cont to knit). B = push all nds to WP, knit in pattern 1 acc to nd-diagram and col seq with DECO card (pattern sheet 1A + 1B, TECH 197) RC 234. Cont to knit in pattern 2 acc to nd-diagram and col seq with DECO card (self-drawn pattern sheets 2C + 2D, TECH 197). C = shape neck at left, cont in pattern. D = dec at right, shape neck at left, cast off.

Fig.III: Sleeves

A = yellow wool, tubular cast on for 1:1 rib (cast on 1, cont to knit). B = push all nds to WP, knit in pattern 1 acc to nd-diagram and col seq with DECO card (pattern sheets 1A + 1B, TECH 197) RC 234, inc at each end. Cont to knit in pattern 2 acc to nd-diagram and col seq with DECO card (pattern sheets 2C + 2D, TECH 197), inc at each end. C = shape sleeve head at each end, cast off.

Button bands: 1st band, with yellow wool, tubular cast on for 1:1 rib (cast on 1, cont to knit) over 179 nds, St.S 4 1/2, working buttonholes from the right in R 7 over the nds 83-79, 55-51, 27-23, 2-6. Knit 14 R. Work buttonholes from the right in R 21 over the nds 83-79, 55-51, 27-23, 2-6. Knit 7 R, end with a few R contrast yarn, release. 2nd button band: Omitting buttonholes, with yellow wool, tubular cast on for 1:1 rib (cast on 1, cont to knit) once over 121 nds and once over 179 nds, St.S 4 1/2, Knit 28 R, end with a few R contrast yarn, release.

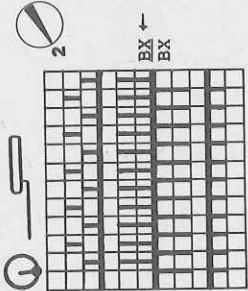
To make up: Block all parts and leave to dry under a damp cloth. Sew shoulder seams. Join button bands, sew into position, st by st, backstitching through the open loops and unravelling contrast yarn, hem down on inside. Neaten buttonholes. With right sides together, set in sleeves. Using mattress stitch, sew sleeve and side seams. Attach buttons.

Fig.1

	46/48	50/52	54/56
1	38	38	38
2	142	142	142
3	.	.	. A
4	.	.	. B
5	155	166	177
6	94	102	110
7	.	.	. **
8	195	195	195
9	.	.	. C
10	135	135	135
11	137	137	137
12	38	38	38
13	155	166	177
14	94	102	110
15	.	.	. **
16	39	39	39
17	69	69	69
18	.	.	. ***
19	104	104	104
20	171	171	171
21	163	163	163
22	155	155	155
23	166	166	166
24	159	159	159
25	2	2	2
26	135	135	135
27	111	111	111
28	0	0	0

Colour sequence
 2 R yellow
 2 R ochre
 2 R grey

Diagram for 3-col Fair Isle (TECH 197)



5506

Pattern sheet 1A

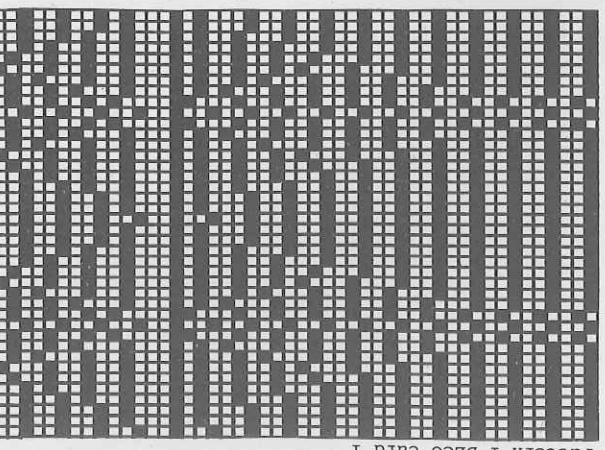
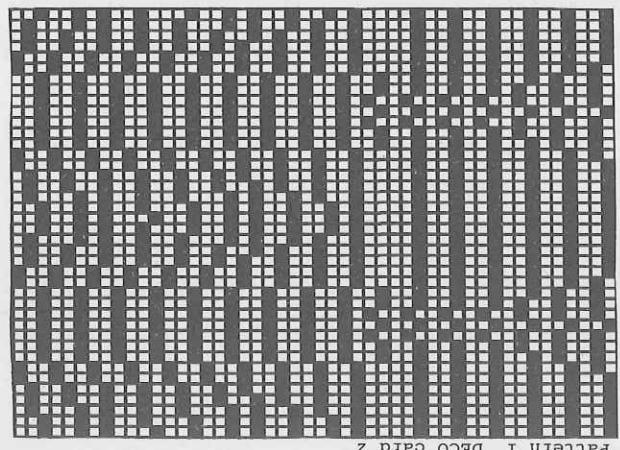


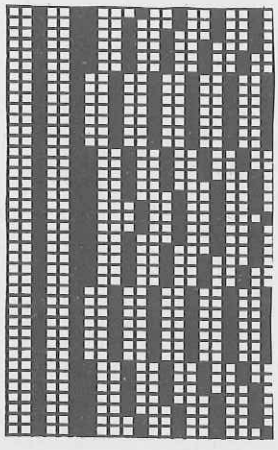
Fig. II

	46/48	50/52	54/56
1	38	38	38
2	397	397	397
3	.	.	. A
4	. 79	. 85	. 90
5	. 94	. 102	. 110
6	.	.	. **
7	195	195	195
8	.	.	. C
9	. 135	. 135	. 135
10	. 137	. 137	. 137
11	. 166	. 166	. 166
12	. 166	. 166	. 166
13	. 79	. 85	. 90
14	. 94	. 102	. 110
15	.	.	. **
16	. 39	. 39	. 39
17	. 69	. 69	. 69
18	.	.	. ***
19	. 68	. 68	. 68
20	. 191	. 191	. 191
21	. 148	. 150	. 152
22	. 127	. 127	. 127
23	. 215	. 215	. 215
24	. 104	. 104	. 104
25	. 171	. 171	. 171
26	. 163	. 163	. 163
27	. 155	. 155	. 155
28	. 166	. 166	. 166
29	. 159	. 159	. 159
30	. 2	. 2	. 2
31	. 135	. 135	. 135
32	. 111	. 111	. 111
33	. 0	. 0	. 0

Fig. III

	46/48	50/52	54/56
38	38	38	38
142	142	142	142
.	.	.	. A
. 90	. 90	. 93	
. 3	. 3	. 3	
. 3	. 3	. 3	
. 195	. 195	. 195	
.	.	. C	
. 135	. 135	. 135	
. 147	. 147	. 147	
. 38	. 38	. 38	
. 146	. 146	. 146	
. 52	. 52	. 52	
. 54	. 54	. 54	
.	.	. **	
. 33	. 33	. 34	
. 63	. 63	. 65	
.	.	. ***	
. 110	. 110	. 110	
. 135	. 135	. 135	
. 4	. 4	. 4	
. 171	. 171	. 171	
. 163	. 163	. 163	
. 155	. 155	. 155	
. 191	. 191	. 191	
. 145	. 145	. 145	
. 65	. 65	. 65	
. 191	. 191	. 191	
. 129	. 129	. 129	
. 5	. 5	. 5	
. 191	. 191	. 191	
. 133	. 133	. 133	
. 5	. 5	. 5	
. 99	. 99	. 99	
. 191	. 191	. 191	
. 137	. 137	. 137	
. 5	. 5	. 5	
. 0	. 0	. 0	

Pattern 1 DECO card 3



Pattern 2 DECO card



Pattern sheet 2C



Pattern sheet 2D



Pattern 1 DECO card 2

Pattern 1 DECO card 1

5504 DUOMATIC 80 ELECTRONIC 6000

16

480 m per 100 g
150 yds per 1 oz
10 cm = approx. 4"

Lady's guipure and tuck stitch top
(Instructions for ELECTRONIC 6000 in brackets)

Size: To fit 88-92 cm bust
170 g linen apricot, 70 g orange, 50 g green, 30 g lilac,
30g yellow, 20 g turquoise (Figaro by Zürcher)
Material: Guipure pattern = 5 1/4. Tuck stitch = back 5, front 5 1/2.
Stitch size: Neckband = 5

Test square: Guipure pattern: 100 sts (counted over 100 nds of front bed)
= 32.5 cm. RC 100 = 25 cm. Tuck stitch pattern: 100 sts
(counted over 100 nds of front bed) = 41.5 cm. RC 100 = 14 cm

Pattern: Fig. I-II Guipure pattern acc to nd-diagram 1 and colour
sequence (TECH 156). Fig. III Tuck stitch pattern acc to
nd-diagram 2 (STITCH PATTERN 1059, TECH 530, lock back N)

Fig. I: Back
A = orange, tubular cast on for K/K (cast on 2), transfer sts acc to nd-dia-
gram 1. Cont to knit in guipure pattern acc to nd-diagram 1 and col seq
(TECH 156), dec at each end. B = cont to knit in col seq., dec at each end,
cast off.

Fig. II
Col sequence for Fig. I+II

- RC 0 - 44 orange
- RC 45 - 84 green
- RC 85 - 120 lilac
- RC 121 - 156 yellow
- RC 157 - 188 turquoise
- RC 189 - 220 apricot
- RC 221 - 248 turquoise
- RC 249 - 272 yellow
- RC 273 - 292 lilac
- RC 293 - 308 green
- RC 309 - 320 orange

Fig. I

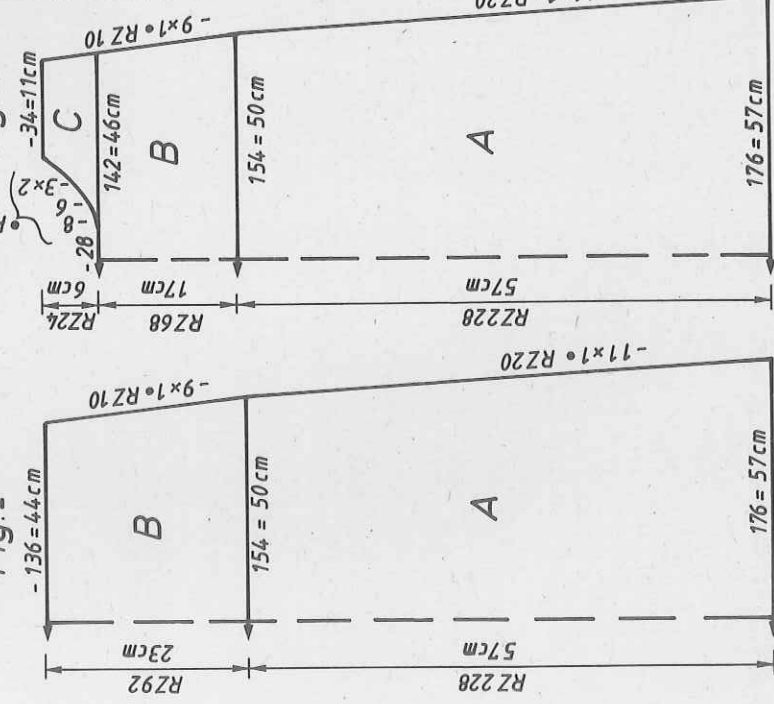


Fig. II

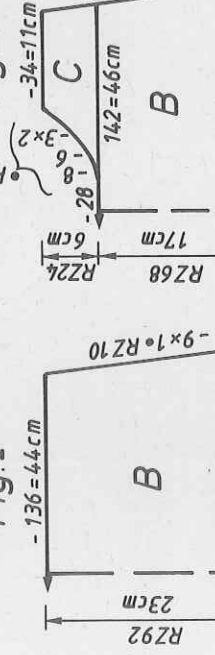


Fig. III

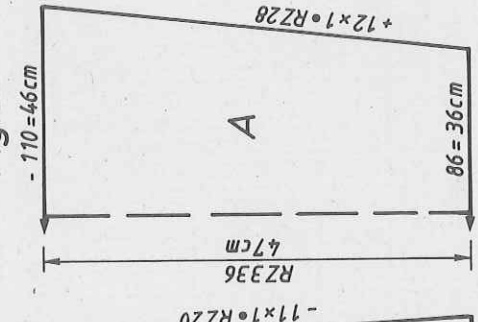


Fig. II: Front

A = as for Fig. I. B = cont to knit in pattern and col seq, dec at each end.
C = divide work (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 = apricot, tubular cast on for 1:1 rib (cast on 1), transfer sts acc to
nd-diagram 2. Cont to knit in tuck stitch pattern acc to nd-diagram 2 (STITCH
PATTERN 1059, TECH 530, lock back N) with apricot, inc at each end, cast off.
Neckband: Green, closed cast on for tubular (cast on 8, cont to knit) over
114 nds, St.S 5, knit RC 14, end with a few R contrast yarn, release.
To make up: Block all parts and leave to dry under a damp cloth. Sew shoul-
der 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, set in sleeves. Using mattress stitch, sew sleeve
and side seams.

	Fig. I				Fig. II				
	34/36	38/40	42/44	34/36	38/40	42/44	34/36	38/40	42/44
1	100	100	100	100	100	100	100	100	100
2	130	130	130	130	130	130	130	130	130
3	.	.	.	.	.	.	.	.	.
4	.	.	.	.	.	.	.	.	.
5	163	175	178	163	175	178	163	175	178
6	82	90	98	82	90	98	82	90	98
7	.	.	.	.	.	.	.	.	.
8	38	38	38	38	38	38	38	38	38
9	142	154	166	142	154	166	142	154	166
10	82	90	98	82	90	98	82	90	98
11	.	.	.	.	.	.	.	.	.
12	57	57	57	57	57	57	57	57	57
13	80	80	80	80	80	80	80	80	80
14	.	.	.	.	.	.	.	.	.
15	100	100	100	100	100	100	100	100	100
16	191	191	191	191	191	191	191	191	191
17	130	130	130	130	130	130	130	130	130
18	38	38	38	38	38	38	38	38	38
19	129	129	129	129	129	129	129	129	129
20	0	0	0	0	0	0	0	0	0

Diagram 1 for Guipure pattern
(TECH 156)

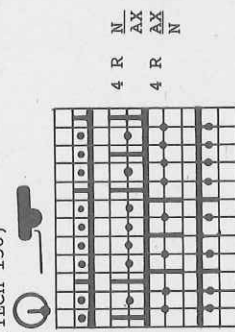
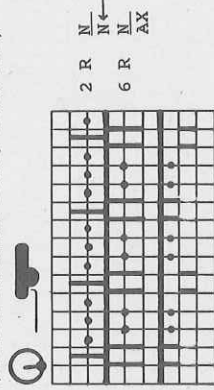


Diagram 2 for tuck stitch pattern
(STITCH PATTERN 1059, TECH 530)



For further FORM-programs see page 19

5507 DUOMATIC 80/S ELECTRONIC 6000

Lady's summer Fair Isle sweater
(Instructions for ELECTRONIC 6000 in brackets)

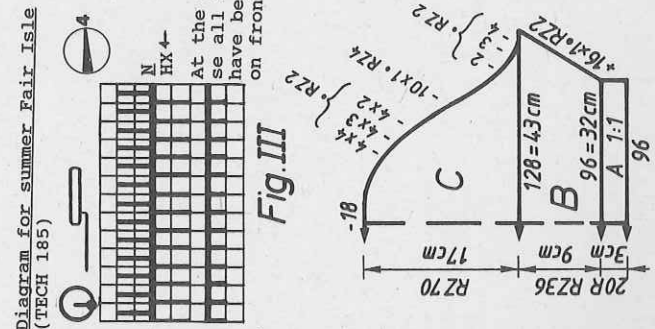
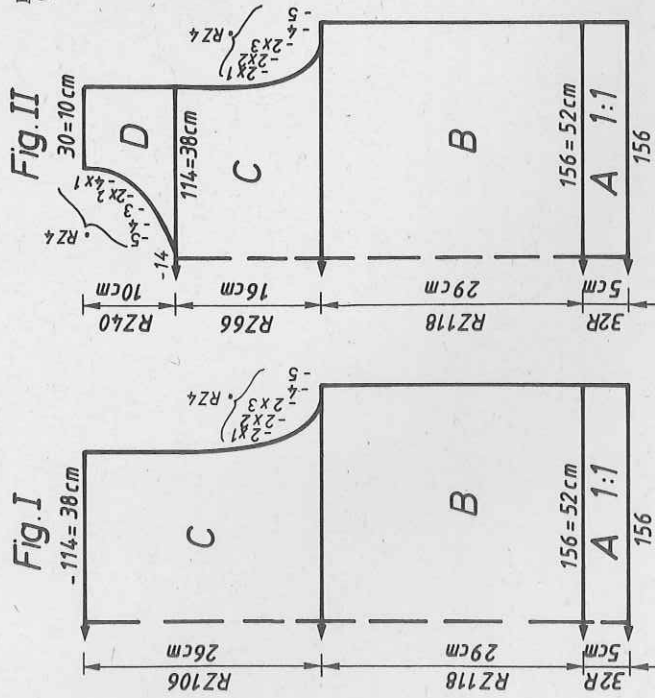
Size: To fit 88-92 cm bust
Material: 130 g linen white, 100 g linen apricot (Figaro by Zürcher)
Pattern: back 4, front 3 1/4. All bands = 3
Stitch size: 100 sts (counted on front bed) = 32.5 cm RC 100 = 20 cm
 (after unravelling the stitches)
Test square: Summer Fair Isle acc to nd-diagram and colour sequence with self-punched DECO card (with self-drawn pattern sheet, TECH 185). All bands = 1:1 rib (cast on 1, cont to knit)

Fig.I: Back

A = linen white, tubular cast on for 1:1 rib (cast on 1, cont to knit). B = transfer all sts to back bed, cont to knit acc to nd-diagram and col seq with DECO card (self-drawn pattern sheet, TECH 185). C = dec at each end (releasing the corresponding sts on front bed), cont to knit. End by releasing all sts on front bed, cast off sts on back bed.

Fig.II: Front

A+B = as for Fig.I. C = dec at each end (releasing the corresponding sts on front bed), cont to knit. D = divide work, cast off centre sts (release centre sts on front bed) (if you knit without FORW-program, make note of electronic row counter reading), place left half onto deckercombs. Cont to knit right half, shape neck at left (release sts on front bed), cast off. Place sts of left half back onto the same nds as before and knit with reversed shapings.



480 m per 100 g
 150 yds per 1 oz
 10 cm = approx. 4"

Fig.III: Sleeves
 A = linen white, tubular cast on for 1:1 rib (cast on 1, cont to knit). B = transfer all sts to back bed, cont to knit acc to nd-diagram and col seq with DECO card (self-drawn pattern sheet, TECH 185), inc at each end. C = dec at each end (releasing sts on front bed). End by releasing sts on front bed, casting off sts on back bed.
Neckband: Linen white, tubular cast on for 1:1 rib over 125 nds (cast on 1, cont to knit), St.S 3, knit 24 R, end with a few R contrast yarn, release. To make up: Black 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, set in sleeves. Using mattress stitch, sew sleeve and side seams.

DECO card (pattern sheet) see page 19

	Fig.I			Fig.II			Fig.III		
	34/36	38/40	42/44	34/36	38/40	42/44	34/36	38/40	42/44
1	98	98	98	98	98	98	98	98	98
2	134	134	134	134	134	134	134	134	134
3	.	.	A	.	.	A	.	.	A
4	.	.	B	.	.	B	.	.	B
5	143	155	167	143	155	167	93	96	99
6	82	90	98	82	90	98	31	32	33
7	.	.	**	.	.	**	31	32	33
8	195	195	195	195	195	195	194	194	194
9	.	.	C	.	.	C	.	.	C
10	135	135	135	135	135	135	134	134	134
11	131	131	131	131	131	131	38	38	38
12	38	38	38	38	38	38	125	128	131
13	143	155	167	143	155	167	42	43	44
14	82	90	98	82	90	98	8	8	8
15	.	.	**	.	.	**	29	29	29
16	29	29	29	29	29	29	29	29	29
17	60	60	60	60	60	60	60	60	60
18	.	.	***	.	.	***	.	.	***
19	103	103	103	231	231	231	109	109	109
20	170	170	170	170	170	170	130	130	130
21	162	162	162	162	162	162	161	161	161
22	180	180	180	180	180	180	153	153	153
23	164	164	164	164	164	164	145	145	145
24	148	148	148	148	148	148	191	191	191
25	135	135	135	135	135	135	131	131	131
26	30	30	30	30	30	30	13	13	13
27	0	0	0	0	0	0	188	188	188
28	.	.	0	72	73	73	129	129	129
29	.	.	0	176	184	184	188	188	188
30	.	.	0	170	170	170	133	133	133
31	.	.	0	162	162	162	170	170	170
32	.	.	0	154	162	162	188	188	188
33	.	.	0	164	164	164	162	162	162
34	.	.	0	167	167	167	154	154	154
35	.	.	0	1	1	1	164	164	164
36	.	.	0	130	130	130	1	1	1
37	.	.	0	0	0	0	130	130	130

5508 DUOMATIC 80 ELECTRONIC 6000

Lady's sweater in 3-col Fair Isle
(Instructions for ELECTRONIC 6000 in brackets)
To fit 88-92 cm bust

Material:
370 g wool yellow, 270 g wool ochre (Camel by Fröhlich)
190 g cotton yarn grey (Nadine by Zürcher)
Pattern = back 5 3/4, front 6. All bands = 4
Stitch size:
100 sts (counted on back bed) = 34,5 cm. RC 100 = 10.5 cm
Test square:
3-col Fair Isle acc to nd-diagram and colour sequence with
Pattern:
self-punched DECO card (with self-drawn pattern sheet, pattern sheet A ADD pattern sheet B, 3.COL = YES, TECH 195).
All band = 1:1 rib (cast on 1, cont to knit)

Fig.I: Back
A = yellow wool, tubular cast on for 1:1 rib (cast on 1, cont to knit). B = push all nds to WP, knit acc to nd-diagram and col seq with DECO cards (with self-drawn pattern sheets, TECH 195). C = dec at each end, cont straight, cast off.

Fig.III: Front
A = yellow wool, tubular cast on for 1:1 rib (cast on, cont to knit). B = push all nds to WP, knit acc to nd-diagram and col seq with DECO card (with self-drawn pattern sheet, TECH 195). C = divide work (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 = dec at right, dec at left, cast off. Place left half back onto same nds as before and knit with reversed shapings.

Fig. I

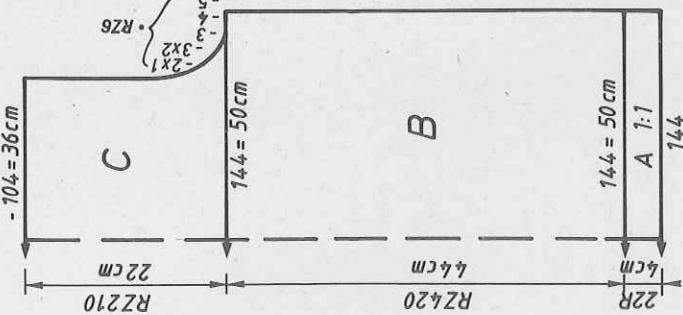


Fig. II

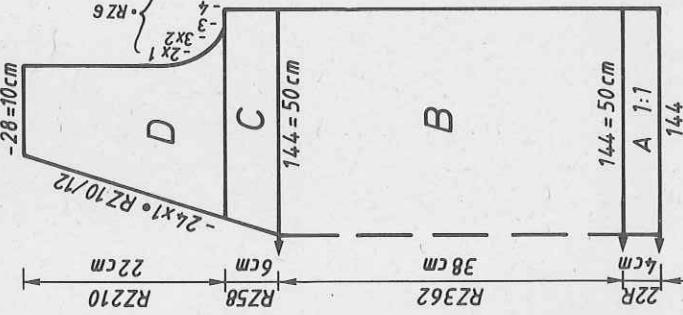
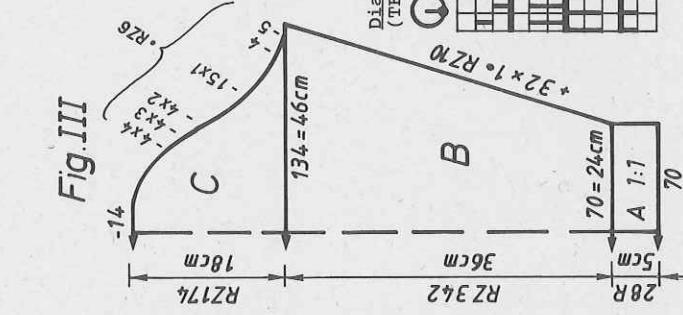


Fig. III



400 m wool yellow and ochre per 100 g
125 yds per 1 oz
650 g cotton yarn grey per 100 g
204 yds per 1 oz
10 cm = approx. 4"

Fig.III: Sleeves
A = yellow wool, tubular cast on for 1:1 rib (cast on 1, cont to knit). B = push all nds to WP, knit acc to nd-diagram and col seq with DECO cards (with self-punched pattern sheets, TECH 195), inc at each end. C = shape sleeve head at each end.
Neckband: Knit two pieces
Yellow wool, tubular cast on for 1:1 rib (cast on 1, cont to knit) over a width of 107 nds, St.S 4, knit 26 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, overlap at the front and hem down on inside. With right sides together set in sleeves. Using mattress stitch, sew sleeve and side seams.

Fig. I

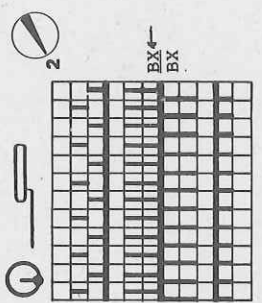
	34/36	38/40	42/44
1	42	42	42
2	138	138	138
3	.	.	.
4	.	.	.
5	133	145	157
6	82	90	98
7	.	.	.
8	195	195	195
9	.	.	.
10	135	135	135
11	140	140	140
12	38	38	38
13	133	145	157
14	82	90	98
15	.	.	.
16	44	44	44
17	70	70	70
18	.	.	.
19	104	104	104
20	171	171	171
21	163	163	163
22	155	155	155
23	183	183	183
24	2	2	2
25	150	150	150
26	135	135	135
27	74	74	74
28	0	0	0
29	.	.	.
30	150	150	150
31	135	135	135
32	74	74	74
33	0	0	0

Fig. II

	34/36	38/40	42/44
1	42	42	42
2	138	138	138
3	.	.	.
4	.	.	.
5	133	145	157
6	82	90	98
7	.	.	.
8	195	195	195
9	.	.	.
10	135	135	135
11	140	140	140
12	38	38	38
13	133	145	157
14	82	90	98
15	.	.	.
16	44	44	44
17	70	70	70
18	.	.	.
19	104	104	104
20	171	171	171
21	163	163	163
22	155	155	155
23	183	183	183
24	2	2	2
25	150	150	150
26	135	135	135
27	74	74	74
28	0	0	0
29	.	.	.
30	150	150	150
31	135	135	135
32	74	74	74
33	0	0	0

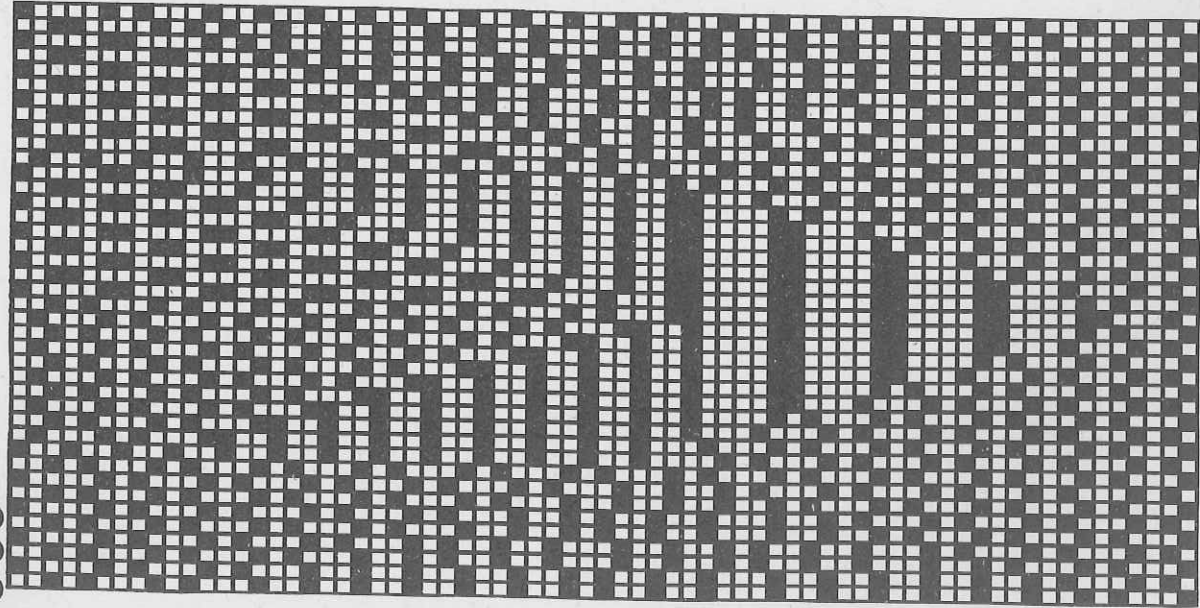
Farbwechsel:
2 R yellow
2 R ochre
2 R grey

Diagram for 3-col Fair Isle (TECH 195)

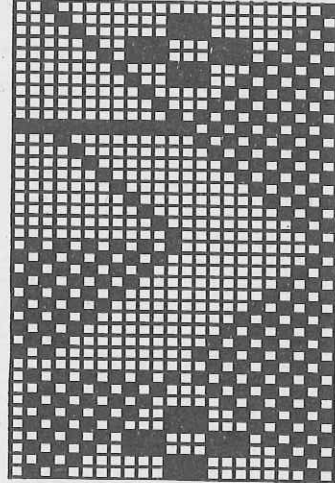


5508

DECO card



Pattern sheet A



Pattern sheet B

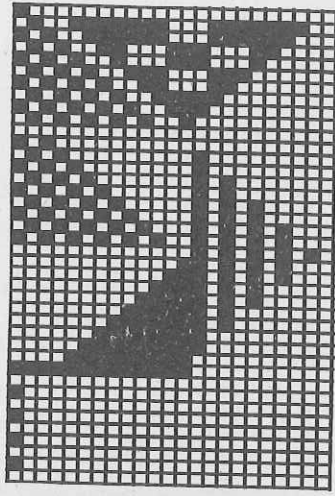


Fig.III

	34/36	38/40	42/44
1	42	42	42
2	138	138	138
3	.	.	. A
4	.	.	. B
5	67	70	72
6	3	3	3
7	3	3	3
8	195	195	195
9	.	.	. C
10	135	135	135
11	145	145	145
12	38	38	38
13	130	133	136
14	45	46	47
15	.	.	. **
16	34	34	34
17	58	59	60
18	.	.	. ***
19	109	109	109
20	135	135	135
21	3	3	3
22	171	171	171
23	163	163	163
24	191	191	191
25	136	136	136
26	38	38	38
27	191	191	191
28	129	129	129
29	5	5	5
30	191	191	191
31	133	133	133
32	5	5	5
33	99	99	99
34	191	191	191
35	137	137	137
36	5	5	5
37	0	0	0

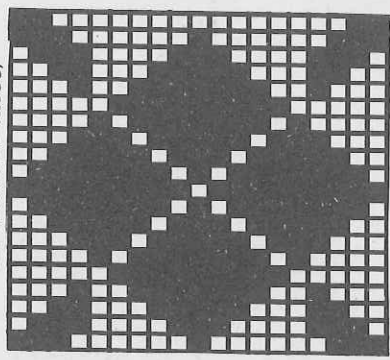
5504

Fig.III

	34/36	38/40	42/44
1	56	56	56
2	166	166	166
3	.	.	. A
4	.	.	. B
5	84	87	89
6	35	36	37
7	35	36	37
8	38	38	38
9	108	111	113
10	45	46	47
11	.	.	. **
12	45	45	45
13	50	51	52
14	.	.	. ***
15	98	98	98
16	135	135	135
17	128	128	128
18	0	0	0

5507

DECO card (Pattern sheet)



5511 DUOMATIC 80 ELECTRONIC 6000

348 m per 100 g
109 yds per 1 oz
10 cm = approx. 4"

Man's duffle-coat
(Instructions for ELECTRONIC 6000 in brackets)
To fit 98 cm chest
Materials:
880 g wool/silk petrol, 520 g wool/silk bordeaux, 340 g wool/silk gold, 190 g wool/silk black. 4 fasteners
Stitch size:
Pattern = back 6 1/2, front 7. Hem = 6
Test square:
2-col Fair Isle acc to nd-diagram and colour sequence with self-punched DECO card (with self-drawn pattern sheet, TECH 182). Hem = R/R (cast on 2)

Fig.I: Back
A = bordeaux, tubular cast on for K/K (cast on 2). Cont to knit in Fair Isle pattern acc to nd-diagram and col seq with DECO card (with pattern sheet, TECH 182). B = dec at each end, cont straight. C = shape shoulders at each end. D = divide work (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, shape shoulder at right. Place left half back onto the same nds as before and knit with reversed shapings.
Fig.III: Front, knit two pieces with reversed shapings
A = bordeaux, tubular cast on for K/K (cast on 2). Cont to knit in Fair Isle pattern acc to nd-diagram and col seq with DECO card (with pattern sheet, TECH 182). B = dec at right, cont straight. C = shape neck at left, straight at right. D = shape shoulder at right, shape neck at left.
Fig.III: Sleeve
A = bordeaux, tubular cast on for K/K (cast on 2). Cont to knit in Fair Isle pattern acc to nd-diagram and col seq for Fig.III, beginning with DECO card with row number 62 in left window, 24 at right (pattern sheet, POSITION = YES, IN PATI.AT R 160, TECH 182), inc at each end. B = shape sleeve head at each end, cast off.
Fig.IV: Hood
A = bordeaux, tubular cast on for K/K (cast on 2). Cont to knit in Fair Isle pattern acc to nd-diagram and cols seq (pattern sheet, TECH 182). Cont to knit in pattern, shape neck at left. C = dec at left for curve, knit straight at right. Repeat sections A, B and C in reverse sequence.

Fig.I

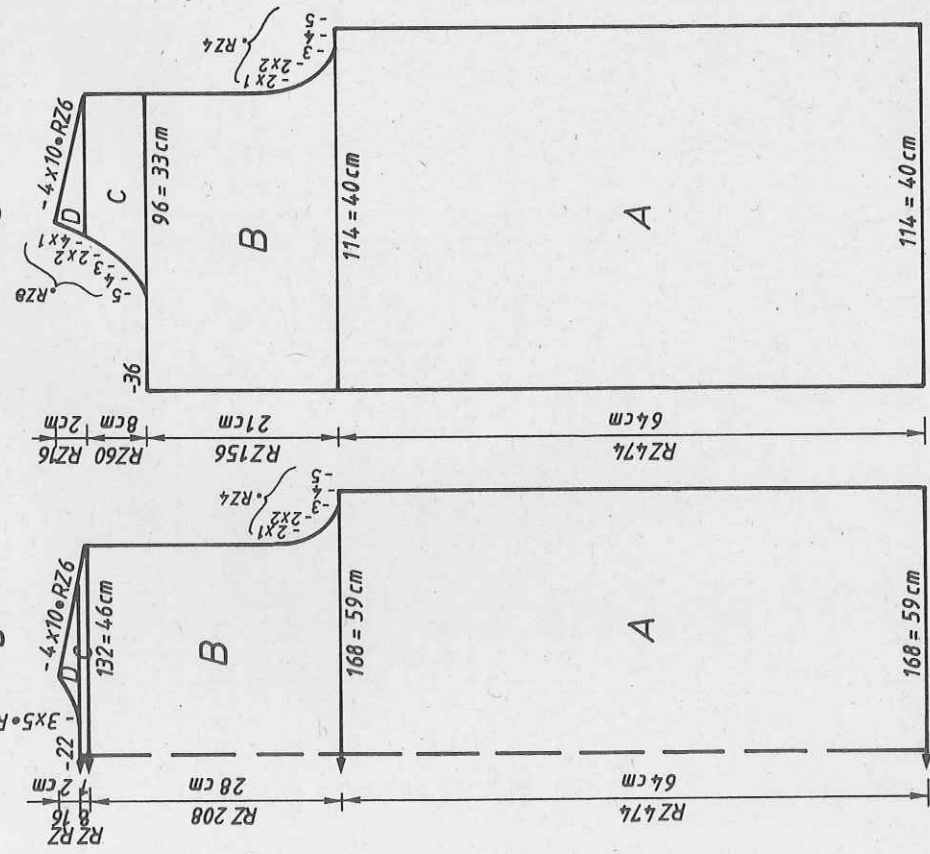


Fig. II

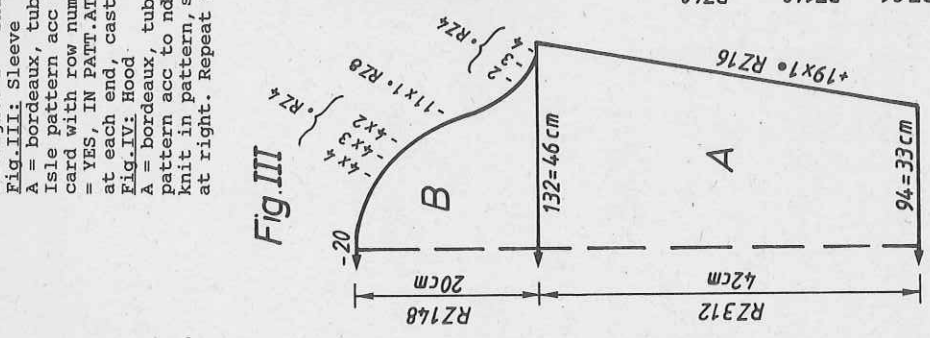


Fig. III

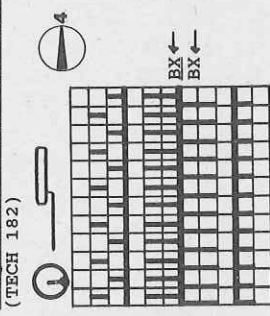
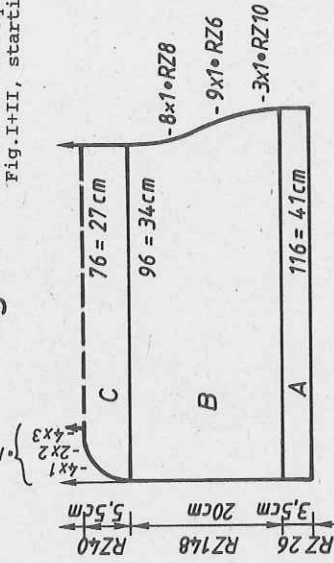


Diagram for 2-col Fair Isle (TECH 182)

Fig. IV



Col seq for Fig.I+II and hood:

RC 0	-	12	red-black
RC 13	-	32	yellow-blue
RC 33	-	36	red-black
RC 37	-	52	red-blue
RC 52	-	64	black-blue
RC 65	-	80	red-black
RC 81	-	148	yellow-blue
RC 149	-	164	red-black
RC 165	-	192	red-blue

Col seq for Fig.III:

RC 0	-	4	red-black
RC 5	-	32	red-blue

cont in col seq given for Fig.I+II, starting at RC 0

5511

Pocket: Knit two pieces

A = petrol, tubular cast on for K/K (cast on 2) with 66 sts on each bed. Cont to knit in Fair Isle pattern acc to nd-diagram and col seq with DECO card, beginning with row number 28 in left window, 56 at right, with card reader once 15 nds at left of centre, once 14 nds at right of centre (with pattern sheet, POSITION = YES, TO R/L = once -15, once 14, IN PAPT.AT R 80, TECH 182) knit RC 176, cast off.

To make up: Block all parts and leave to dry under a damp cloth. Sew shoulder seams. On front parts fold 5 cm to inside and sew into place. With right sides together, sew hood into place. Sew pockets into place. With right sides together, set in sleeves. Sew fasteners to both front parts. Using mattress stitch, sew sleeve and side seams.

DECO card (Pattern sheet)

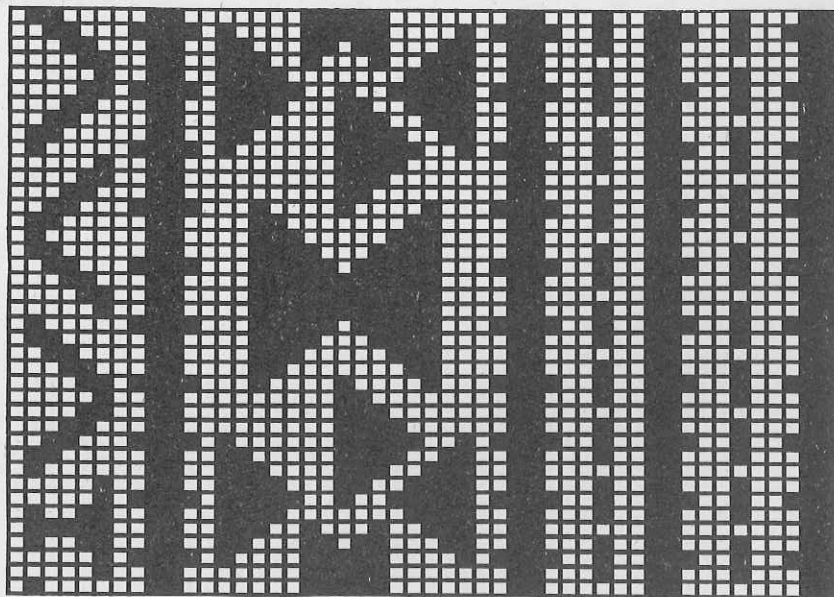


	Fig I			Fig II			Fig III			Fig IV		
	46/48	50/52	54/56	46/48	50/52	54/56	46/48	50/52	54/56	46/48	50/52	54/56
1	54	54	54	54	54	54	54	54	54	108	108	108
2	140	140	140	395	395	395	140	140	140	140	140	140
3	.	.	.	.	.	.	.	.	.	.	.	.
4	157	169	180	109	114	120	91	94	97	117	117	117
5	94	102	110	94	102	110	32	33	34	3	3	3
6	.	.	.	.	.	.	32	33	34	3	3	3
7	.	.	.	.	.	.	38	38	38	97	97	97
8	38	38	38	38	38	38	38	38	38	134	134	134
9	157	169	180	109	114	120	129	131	134	134	134	134
10	94	102	110	94	102	110	45	46	47	74	74	74
11	.	.	.	.	.	.	.	.	.	135	135	135
12	64	64	64	64	64	64	40	41	42	28	30	32
13	95	95	95	95	95	95	63	65	67	164	164	164
14	.	.	.	.	.	.	.	.	.	162	162	162
15	234	234	234	234	234	234	110	110	110	188	188	188
16	170	170	170	170	170	170	135	135	135	133	133	133
17	162	162	162	162	162	162	128	128	128	60	60	60
18	154	154	154	154	154	154	162	162	162	133	133	133
19	164	164	164	164	164	164	154	154	154	34	34	34
20	148	148	148	148	148	148	146	146	146	36	36	36
21	135	135	135	135	135	135	191	191	191	77	77	77
22	83	83	83	83	83	83	132	132	132	159	159	159
23	191	191	191	191	191	191	37	37	37	128	128	128
24	156	161	165	156	161	165	191	191	191	191	191	191
25	5	5	5	5	5	5	129	129	129	130	130	130
26	69	69	69	74	74	74	1	1	1	7	7	7
27	184	184	184	184	184	184	191	191	191	191	191	191
28	131	132	133	156	157	158	133	133	133	129	129	129
29	190	190	190	172	172	172	1	1	1	9	9	9
30	136	136	136	164	164	164	99	99	99	135	135	135
31	130	130	130	156	156	156	191	191	191	13	13	13
32	0	0	0	167	167	167	1	1	1	63	63	63
				9	9	9	1	1	1	129	129	129
				130	130	130	0	0	0	66	66	66
				0	0	0	130	130	130	135	135	135
				0	0	0	0	0	0	7	7	7
				0	0	0	69	69	69	69	69	69
				0	0	0	63	63	63	63	63	63
				0	0	0	130	130	130	130	130	130
				0	0	0	7	7	7	7	7	7
				0	0	0	31	31	31	31	31	31
				0	0	0	128	128	128	128	128	128
				0	0	0	97	97	97	97	97	97
				0	0	0	134	134	134	134	134	134
				0	0	0	0	0	0	0	0	0

Col seq for pocket
 RC 0 - 68 gold-blue
 RC 69 - 84 red-black
 RC 85 - 112 red-blue
 RC 113 - 124 red-black
 RC 125 - 144 gold-blue
 RC 145 - 148 red-black
 RC 149 - 164 red-blue
 RC 165 - 176 black-blue

5510 DUOMATIC 80 ELECTRONIC 6000

348 m per 100 g
109 yds per 1 oz
10 cm = approx. 4"

Lady's transfer pattern sweater Transfer- and pattern locks
(Instructions for ELECTRONIC 6000 in brackets)

Size: To fit 88-92 cm bust
Material: 610 g wool/silk bordeaux
Stitch size: Pattern = back 8, front 7 1/2. Bands and collar = 5
Test square: 100 sts (counted on front bed) = 41 cm. RC 100 = 13.5 cm
Pattern: Transfer pattern acc to nd-diagram with self-punched DECO card (with self-drawn pattern sheet, TECH 185 acc to nd-diagram, ignoring the needle and pusher positions as displayed but acc to nd-diagram). Bands and stand-up collar = 2:2 rib (cast on 4, cont to knit)

Fig. I: Back

A = tubular cast on for 2:2 rib (cast on 4, cont to knit). B = transfer all sts to back bed, cont to knit in pattern acc to nd-diagram with DECO card (with pattern sheet, TECH 185 acc to nd-diagram). C = dec at each end, cont straight, cast off.

Fig. I

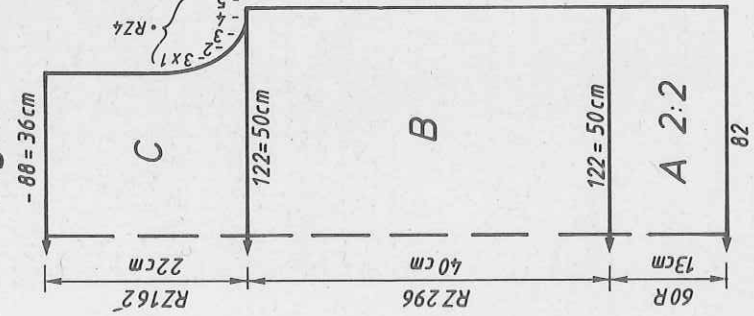


Fig. II

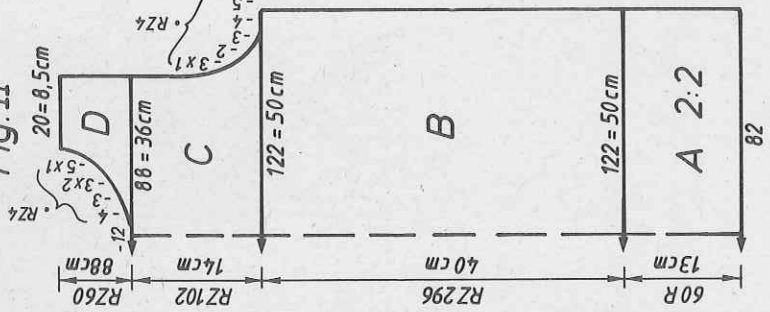


Fig. III

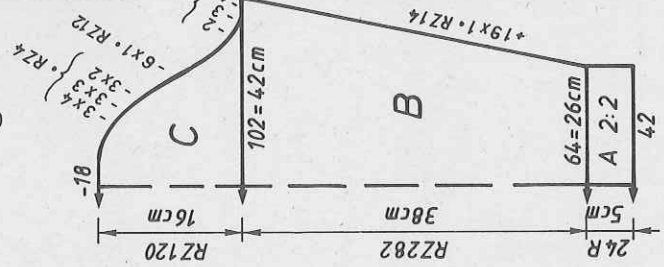


Fig. II: Front

A+B = as for Fig. I. C = dec at each end, cont straight. D = divide work (if you knit without FORM-program, make a note of 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 = tubular cast on for 2:2 rib (cast on 4, cont to knit). B = transfer all sts to back bed, knit in pattern acc to nd-diagram with DECO card (with pattern sheet, TECH 185 acc to nd-diagram), inc at each end. C = shape sleeve head at each end, cast off.
Collar: Tubular cast on for 2:2 rib over 126 nds (cast on 4, cont to knit) St.S 5, knit 58 R, 2 R with St.S 7. Push all nds to WP, transfer the purl-stitch loop of adjacent nd to empty nd, St.S 6, lock back and front CX, knit RC 10 (same for ELECTRONIC 6000). 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 collar to outside neck edge, st by st, backstitching through the open loops and unravelling contrast yarn, hem down on inside. With right sides together, set in sleeves. Using mattress stitch, sew sleeve and side seams.

DECO card (Pattern sheet)

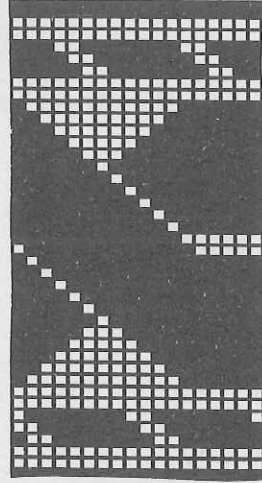
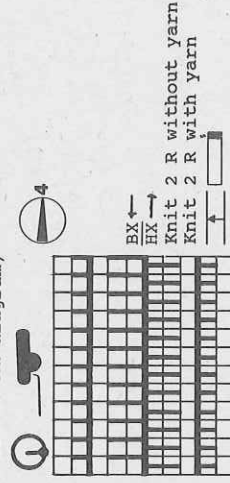


Diagram for transfer pattern (TECH 185, set lock and pushers acc to nd-diagram)



Note: Before starting the pattern, transfer all sts to back bed. Depending on the pattern drawing, it may happen that at times no sts are transferred at the display 'transfer'.

Fig. I

	34/36	38/40	42/44
1	54	54	54
2	164	164	164
3	.	.	.
4	.	.	.
5	112	122	132
6	82	90	98**
7	.	.	.
8	195	195	195
9	.	.	.
10	135	135	135
11	169	169	169
12	38	38	38
13	112	122	132
14	82	90	98**
15	.	.	.
16	40	40	40
17	75	75	75
18	.	.	.
19	103	103	103
20	170	170	170
21	162	162	162
22	154	154	154
23	146	146	146
24	158	158	158
25	135	135	135
26	60	60	60
27	0	0	0

5510

5514 DUOMATIC 80/S ELECTRONIC 6000

Fig. VI

	34/36	38/40	42/44
1	74	74	74
2	140	140	140
3	.	.	A
4	103	114	B
5	88	96	126
6	88	96	104
7	195	195	**
8	135	135	195
9	129	129	C
10	135	135	135
11	129	129	137
12	38	38	38
13	126	137	149
14	88	96	104
15	.	.	**
16	12	12	12
17	3	3	3
18	98	98	98
19	98	98	98
20	192	192	192
21	2	2	2
22	130	130	130
23	.	.	C
24	130	130	130
25	0	0	0

Fig. VII

	34/36	38/40	42/44
1	54	54	54
2	164	164	164
3	.	.	A
4	.	.	B
5	112	122	132
6	82	90	98
7	.	.	**
8	195	195	195
9	.	.	C
10	135	135	135
11	169	169	139
12	38	38	38
13	112	122	132
14	82	90	98
15	.	.	**
16	40	40	40
17	75	75	75
18	.	.	***
19	231	231	231
20	170	170	170
21	162	162	162
22	154	154	154
23	146	146	146
24	158	158	158
25	135	135	135
26	60	60	60
27	70	70	70
28	161	169	177
29	162	162	162
30	154	154	154
31	182	182	182
32	158	158	158
33	133	133	133
34	0	0	0

Instructions for ELECTRONIC 6000 in brackets)
 To fit 96 cm hip
 240 g polyacrylic pink (Altesse by Zürcher). 70 cm waist elastic

Pattern = back 4 1/2, front 5. Waist = 5
 Waist panel: 100 sts (counted on front bed) = 35 cm. RC 100 = 18.5 cm. Pleated panel: 100 sts (counted on back bed) = 33 cm. RC 100 = 18.5 cm

Waist panel in long stitch, plain, acc to nd-diagram 1 (TECH 183). Pleated part acc to nd-diagram 2 (TECH 183, but needles and pushers on front bed set acc to nd-diagram 2)

Fig. VII: Waist panel, knit two
 A = closed cast on for tubular (cast on 8), St.S 6, lock back GX, front N, knit 9 R, lock back N, front GX, knit 9 R, lock back and front N, St.S 5, knit 1 R (same for ELECTRONIC). B = acc to nd-diagram 1 (TECH 182). B = knit acc to nd-diagram 1 (TECH 182), inc at each end. C = St.S 6, lock back GX, front N, knit 6 R, lock back N, front GX, knit 6 R (same for ELECTRONIC) end with a few R contrast yarn, release.

Fig. VIIa: Pleated panel, knit three
 A = closed cast on for tubular (cast on 8), transfer sts acc to nd-diagram on back bed. (TECH 183, nds on front bed set acc to nd-diagram 2), cont straight, cast off.

To make up: Block waist panel and leave to dry under a damp cloth. Join pleated panels, press pleats. Sew waist panel side seams using mattress stitch. Sew pleated part to waist panel, st by st, backstitching through the open loops, unravelling contrast yarn. Hem down on inside. Insert waist elastic.

Diagram 2 for pleats (TECH 183)

560 m length per 100 g
 176 yds per 1 oz
 10 cm = approx. 4"

Diagram 1 Fair Isle with long stitch (TECH 183)

Diagram 1 Fair Isle with long stitch (TECH 183)

Fig. VIIa
 164=33cm
 30 cm
 RZ162
 164=54cm

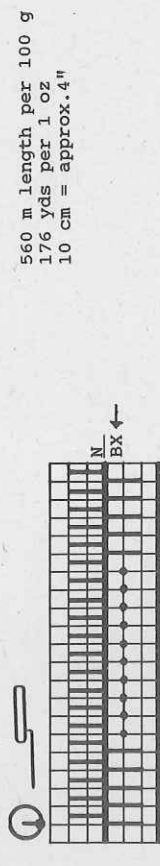


Fig. VII
 12R RZ64 4R
 12R RZ64 4R
 138=48cm
 114=40cm
 114



Fig. VIIa
 164=33cm
 30 cm
 RZ162
 164=54cm



Diagram 1 Fair Isle with long stitch (TECH 183)



*** = cm hips
 *** = cm skirt length
 C = mm 40 R tubular
 Flashing Fig. 8 (REFER 8)
 Begin section C

5512 DUOMATIC 80/S ELECTRONIC 6000

Lady's pin tuck pattern sweater
(Instructions for ELECTRONIC 6000 in brackets)

Size: To fit 88-92 cm bust
Material: 1060 g wool/silk petrol
Stitch size: Pin tuck pattern = back 6, front 5 1/4. Hem and neckband = 6

Test square: 100 sts (counted on front bed) = 42 cm. RC 100 = 10.5 cm

Pattern: Pin tuck pattern acc to nd-diagram with self-punched DECO card (with self-drawn pattern sheet, TECH 252). Hem and neckband = closed cast on for tubular (cast on 8, cont to knit). Cuff = tubular cast on for 1:1 rib (cast on 1, cont to knit)

Fig. I: Back
 A = Closed cast on for tubular (cast on 8). Cont to knit in pattern acc to nd-diagram with DECO card (with pattern sheet, TECH 252), inc at right. B = at right, on front and back bed add extra nds, i.e. hang the loose sts of an old test square onto the nds of back and front bed. If, in place in the pattern there are pushers in WP on front bed, they are not necessary, as the sts cast themselves on automatically. Cont to knit straight. C = cast off and dec at right. Cast off remaining sts.

Fig. II

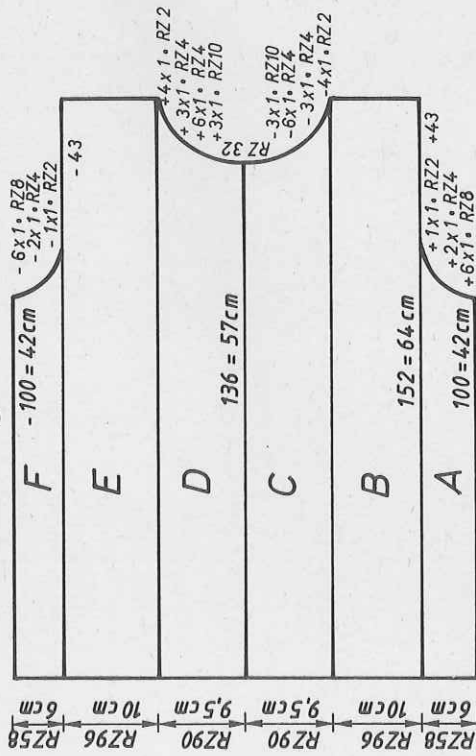


Fig. I

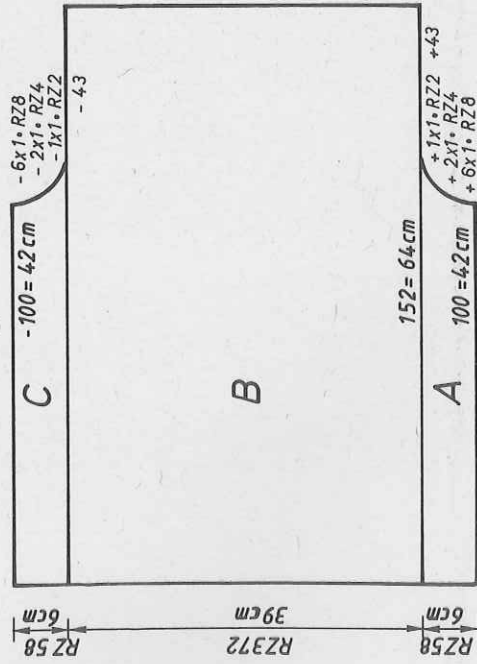


Fig. III

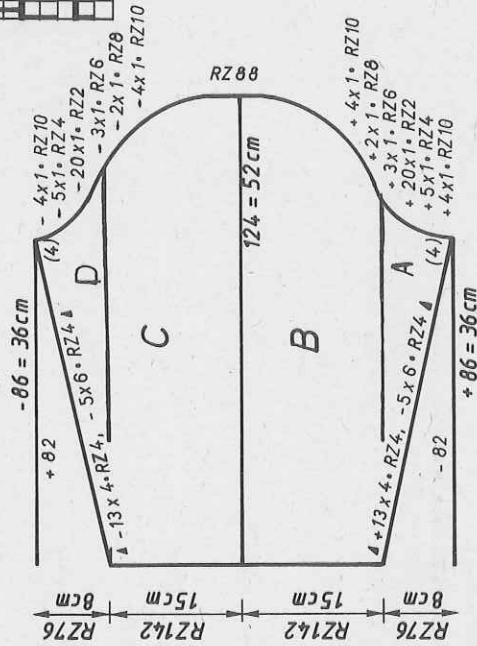
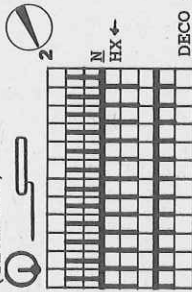


Fig. II: Front
 A = closed cast on for tubular (cast on 8). Cont to knit in pattern acc to nd-diagram with DECO card (with pattern sheet, TECH 252), inc at right. B = at right, on front and back bed add extra nds, i.e. hang the loose sts of an old test square onto the nds of back and front bed. If, in place in the pattern there are pushers in WP on front bed, they are not necessary, as the sts cast themselves on automatically. Cont to knit straight. C = shape neck at right. D = knit straight, cast off at right. E = dec at right, cast off.

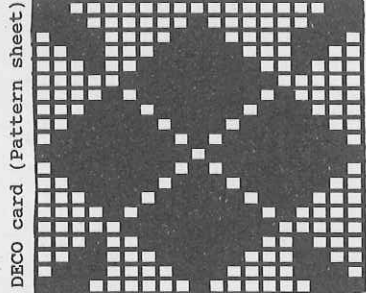
Fig. III: Sleeves
 A = closed cast on for tubular (cast on 8), then bring 78 pushers into Rest position at left, inc with short rows. Cont to knit in pattern acc to nd-diagram with DECO card (with pattern sheet, TECH 252), inc at right. B = cont to knit in pattern, inc at right. C = cont in pattern, dec at right. D = dec at right, at the same time dec with short rows at left, i.e. bring pushers out of work acc to block diagram. End by setting lock back and front at N, St.S 6, knit 2 R, cast off (same for ELECTRONIC).

Hem: Knit two pieces
 Closed cast on for tubular (cast on 8, cont to knit) over 118 nds, St.S 6, knit RC 12. End with a few R contrast yarn, release.

Diagram for pin tucks (TECH 252)



348 m per 100 g
 109 yds per 1 oz
 10 cm = approx. 4"



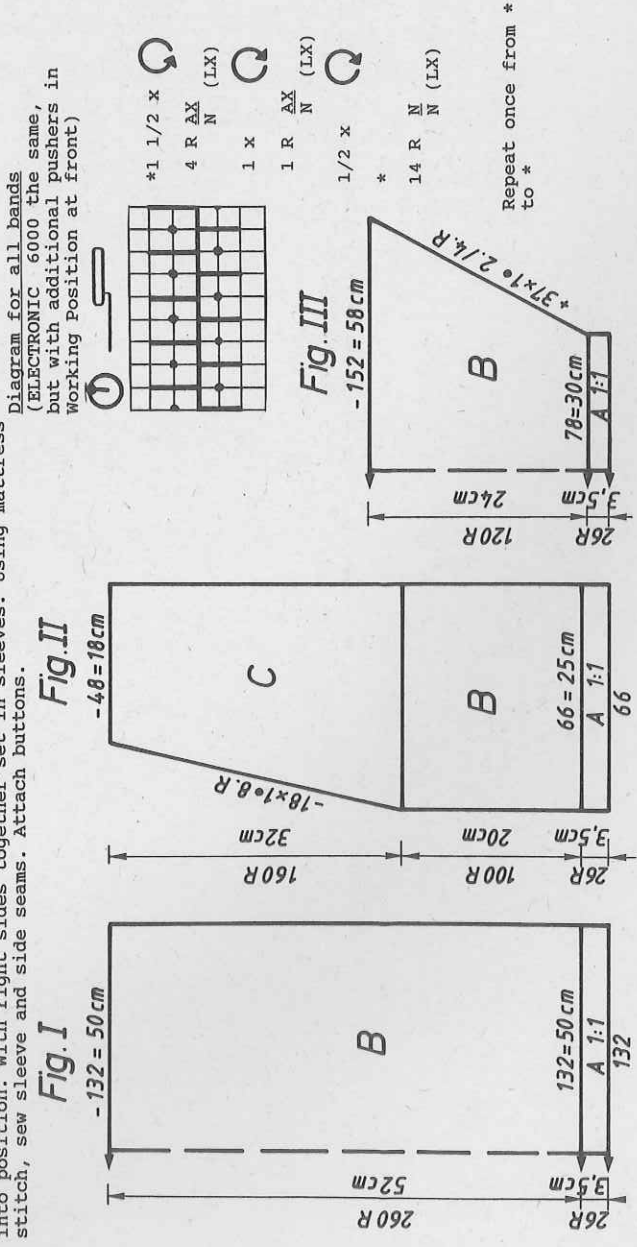
5517 DUOMATIC 80/S ELECTRONIC 6000

Lady's salmon coloured jacket
 (Instructions for ELECTRONIC 6000 in brackets)
 Design by Noela Vause, New Zealand
 Size: To fit 88-92 cm bust
 Material: 360 g cotton yarn salmon. 5 buttons
 Stocking stitch = 6 1/4. Bands = 4
 Stitch size: 100 sts = 38 cm. 100 R = 20 cm
 Test square: Stocking stitch (TECH 100). All bands = tuck stitch acc to nd-diagram

Fig.I: Back
 A = tubular cast on for 1:1 rib (cast on 1). Knit welt acc to nd-diagram. B = transfer all sts to front bed, cont to knit straight in st.st. (TECH 100), cast off.
Fig.III: Front, knit two parts with reversed shapings
 A = tubular cast on for 1:1 rib (cast on 1). Knit welt acc. to nd-diagram. B = transfer all sts to front bed, cont to knit straight in st.st. (TECH 100). C = dec at left. cont in st.st., cast off.
Fig.III: Sleeves
 A = tubular cast on for 1:1 rib (cast on 1). Knit cuffs acc to nd-diagram. B = transfer all sts to front bed, cont to knit in st.st. (TECH 100), inc at each end, cast off.
Neckband and button band: Knit two pieces, one piece with buttonholes
 Tubular cast on for 1:1 rib (cast on 1) over the whole width of needle bed. Knit neckband acc to nd-diagram. In R 7, work buttonholes from the left by transferring sts 6, 20, 34, 48, 62 to the adjacent nd. cont to knit acc to nd-diagram, cast off. Knit second band in the same way, but omitting buttonholes.
To make up: Block all parts and leave to dry under a damp cloth. Sew shoulder seams. Join neck and front bands, then with right sides together sew into position. With right sides together set in sleeves. Using mattress stitch, sew sleeve and side seams. Attach buttons.

	Fig.I			Fig.II			Fig.III		
	34/36	38/40	42/44	34/36	38/40	42/44	34/36	38/40	42/44
1	80	80	80	80	80	80	80	80	80
2	152	152	152	407	407	407	152	152	152
3	.	.	A	.	.	A	.	.	A
4	121	132	142	61	71	82	76	79	82
5	82	90	98	82	90	98	29	30	31
6	.	.	**	.	.	**	.	.	.
7	195	195	195	195	195	195	195	195	195
8	.	.	C	.	.	C	.	.	C
9	135	135	135	135	135	135	135	135	135
10	131	131	131	131	131	131	131	131	131
11	38	38	38	166	166	166	38	38	38
12	121	132	142	61	71	82	66	71	82
13	82	90	98	82	90	98	57	58	59
14	.	.	**	.	.	**	.	.	.
15	52	52	52	52	52	52	25	25	24
16	56	56	56	56	56	56	36	37	38
17	.	.	***	.	.	***	.	.	.
18	19	0	0	67	67	67	97	97	97
19	.	.	0	191	191	191	133	133	133
				137	139	141	0	0	0
				73	73	73	0	0	0

5512
Neckband: Closed cast on for tubular (cast on 8, cont to knit) over 112 nds, St.S 6, knit 18 R. End with a few R contrast yarn, release.
Cuff: Knit two pieces
 Tubular cast on for 1:1 rib (cast on 1, cont to knit) over 60 nds, St.S 5, knit 24 R, bring all nds to WP, St.S 6, lock back and front CX, knit RC 8 (same for ELECTRONIC), 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. Sew cuff into position in the same way. With right sides together, set in sleeves. Sew hem to front and back, st by st, backstitching through the open loops and unravelling contrast yarn, hem down on inside. Using mattress stitch, sew sleeve and side seams.



5513 DUOMATIC 80 ELECTRONIC 6000

Chequered jacket

(Instructions for ELECTRONIC 6000 in brackets)
To fit 88-92 cm bust
200 g cotton black, 135 g cotton yellow (Nadine by Zürcher).
Material:
190 g polyacrylic pink, 185 g polyacrylic yellow (Altesse by Zürcher). 3 buttons

Stitch size:
Test square:
Pattern:
Pattern = back 5, front 5 1/2. Button band = 6
100 sts (counted on front bed) = 32 cm. RC 100 = 8.5 cm
4-col Fair Isle acc to nd-diagram and colour sequence with self-punched DECO cards (with self-drawn pattern sheets, pattern sheet 1A ADD pattern sheet 1B, 3.COL = YES, ADD pattern sheet 1C, 4.COL = YES, TECH 207). Button band = tubular (cast on 8)

Fig. I: Back
A = polyacrylic pink, closed cast on for tubular (cast on 8), knit in pattern acc to nd-diagram and col sequence with DECO cards (with pattern sheets, TECH 207), dec at each end. B = cont to knit in pattern, inc at each end. C = dec at each end, cont straight, cast off.

Fig. I

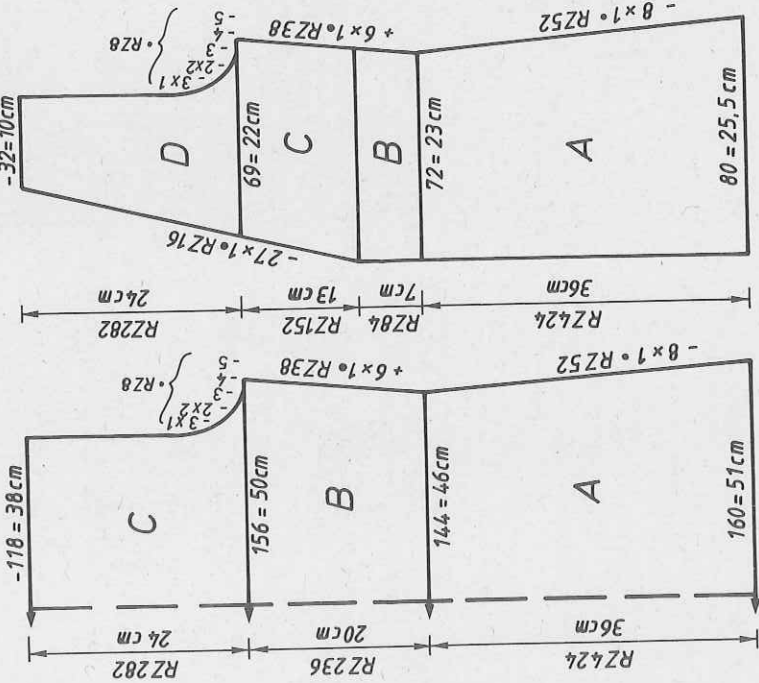


Fig. II

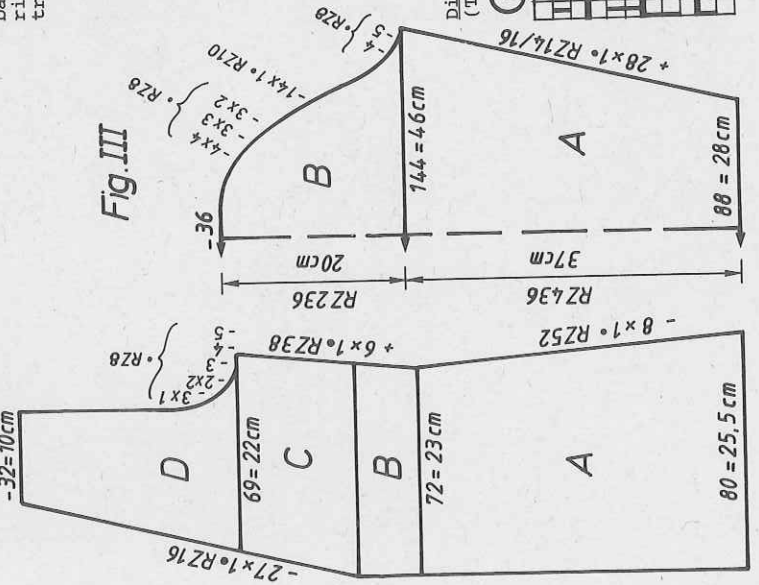
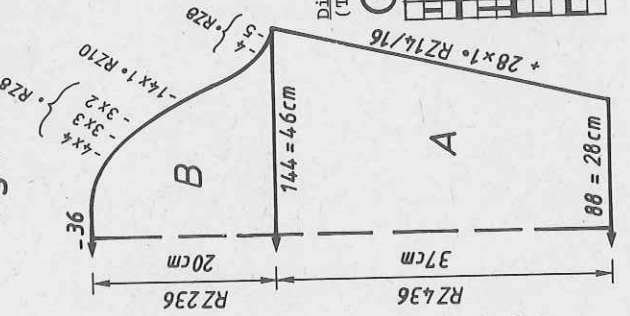
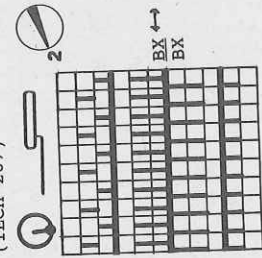


Fig. III

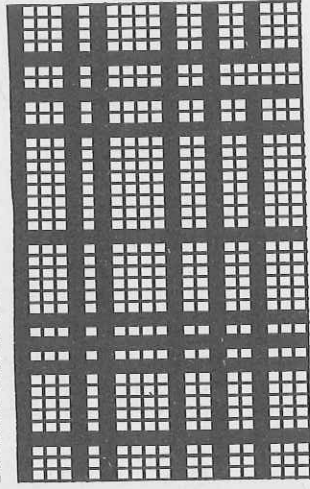


Col. sequence
2 R pink
2 R black
2 R green
2 R yellow

Diagram 4-col Fair Isle
(TECH 207)



Pattern sheet 1A



560 m polyacrylic pink
and green per 100 g
176 yds per 1 oz
650 m cotton yarn
black and yellow per 650 m
204 yds per 1 oz
10 cm = approx. 4"

Fig. II: Front, knit two parts with reversed shapings
A = polyacrylic pink, closed cast on for tubular (cast on 8), knit pattern acc to nd-diagram and col sequence with DECO cards (with pattern sheets, TECH 207), dec at right. B = cont to knit in pattern, inc at right. C = shape neck at left, cont to inc at right. D = dec at right, cont to shape neck at left, cast off.

Fig. III: Sleeves

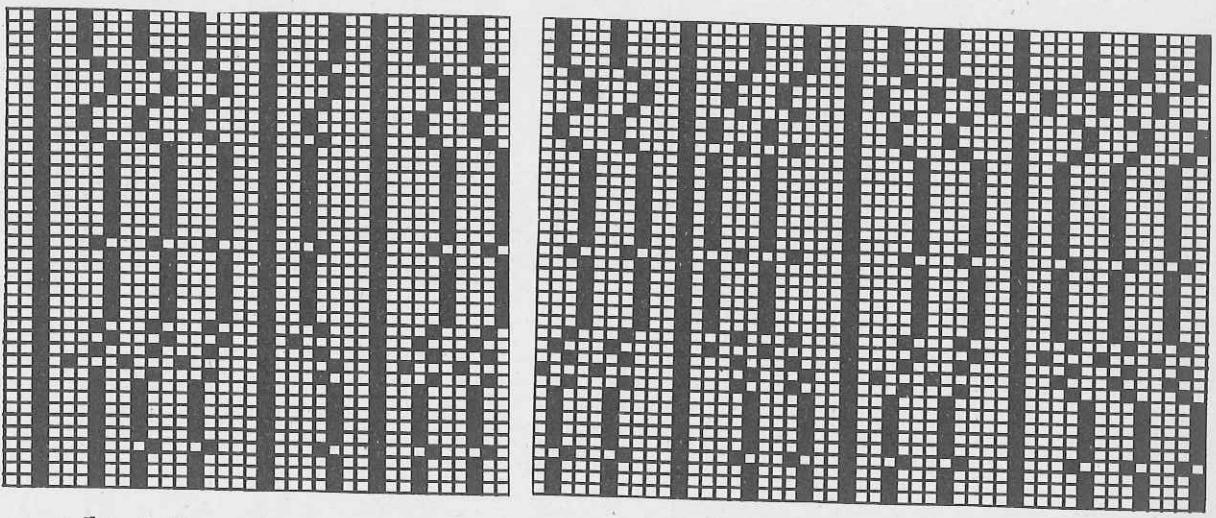
A = polyacrylic pink, closed cast on for tubular (cast on 8). Knit in pattern acc to nd-diagram and col sequence with DECO cards (with pattern sheets, TECH 207), inc at each end. B = shape sleeve head at each end, cast off.
Button band: 1st band with polyacrylic pink, closed cast on for tubular (cast on 8, cont to knit) over 179 nds, knit with St.S 6, working buttonhole in R 6 from the left over the nds 3-6, 28-25, 58-55. Knit 4 R, end with a few R contrast yarn, release. 2nd band without buttonholes, with polyacrylic pink, closed cast on for tubular (cast on 8, cont to knit) over 179 nds, knit with St.S 6, 10 R, end with a few R contrast yarn, release.
Band for back neck edge: Polyacrylic pink, closed cast on for tubular (cast on 8, cont to knit) over 40 nds, with St.S 6 knit 10 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. Join bands, then sew into position back and front, st by st, backstitching through the open loops and unravelling contrast yarn. With right sides together, set in sleeves. Sew sleeve and side seams using mattress stitch. Attach buttons.

5513

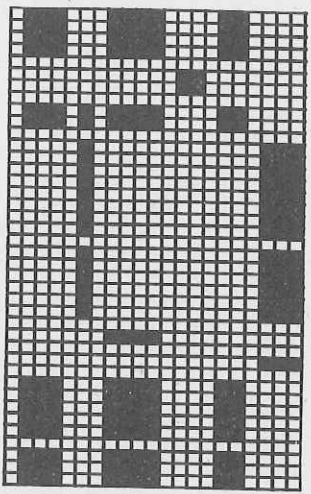
Fig.I

	Fig.I			Fig.II			Fig.III		
	34/36	38/40	42/44	34/36	38/40	42/44	34/36	38/40	42/44
1	34	34	34	34	34	34	34	34	34
2	128	128	128	383	383	383	128	128	128
3	.	.	.	.	.	.	.	.	.
4	.	.	.	.	.	.	.	.	.
5	147	159	172	75	81	88	84	88	91
6	82	90	98	82	90	98	27	28	29
7	.	.	.	.	.	.	27	28	29
8	38	38	38	38	38	38	38	38	38
9	128	144	159	66	72	78	141	144	147
10	82	90	98	82	90	98	45	46	47
11	.	.	.	.	.	.	.	.	.
12	35	35	35	35	35	35	37	37	37
13	80	80	80	80	80	80	58	59	60
14	.	.	.	.	.	.	.	.	.
15	97	97	97	97	97	97	110	110	110
16	134	134	134	134	134	134	134	134	134
17	38	38	38	166	166	166	172	172	172
18	144	156	169	72	78	84	164	164	164
19	82	90	98	82	90	98	191	191	191
20	.	.	.	.	.	.	.	.	.
21	19	19	19	19	19	19	135	135	135
22	3	3	3	3	3	3	63	63	63
23	3	3	3	3	3	3	183	183	183
24	106	106	106	68	68	68	5	5	5
25	134	134	134	191	191	191	191	191	191
26	172	172	172	146	148	150	130	130	130
27	164	164	164	255	255	255	5	5	5
28	156	156	156	211	211	211	191	191	191
29	167	167	167	106	106	106	137	137	137
30	1	1	1	134	134	134	9	9	9
31	159	159	159	172	172	172	0	0	0
32	5	5	5	164	164	164	.	.	.
33	135	135	135	156	156	156	.	.	.
34	102	102	102	167	167	167	.	.	.
35	0	0	0	1	1	1	.	.	.
				159	159	159	.	.	.
				5	5	5	.	.	.
				135	135	135	.	.	.
				102	102	102	.	.	.
				0	0	0	.	.	.

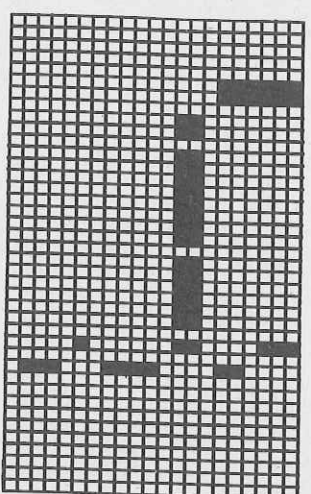
Self-punched DECO card



Pattern sheet 1B



Pattern sheet 1C



5515 DUOMATIC 80/S ELECTRONIC 6000

560 m length per 100 g
176 yds per 1 oz
10 cm = approx. 4"

Striped sweater

(Instructions for ELECTRONIC 6000 in brackets)

To fit 88-92 cm bust

Size:

75 g Polyacrylic green, 60 g pink, 55 g yellow, 25 g black

Material:

(Altesse by Zürcher)

Test square:

100 sts (counted over the nds of front bed) = 26.5 cm.

Pattern:

Ribs acc to nd-diagram and colour sequence (TECH 102, nds and pushers set acc to nd-diagram). Cast on 1:1 rib (cast on 1). Neckband = tubular (cast on 8, cont to knit)

Fig. I: Back

A = green, tubular cast on for 1:1 rib (cast on 1), cont to knit acc to nd-diagram and col sequence (TECH 102). B = dec at each end, cont straight, cast off.

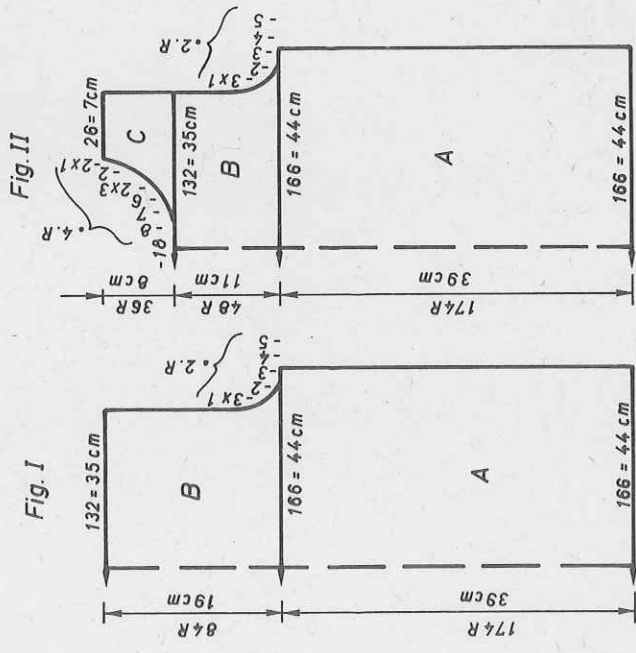
Fig. II: Front

A = knit as for Fig. I. B = dec at each end. C = divide work (if you knit without FORW-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. I			Fig. II			Fig. III		
	34/36	38/40	42/44	34/36	38/40	42/44	34/36	38/40	42/44
1	90	90	90	90	90	90	90	90	90
2	106	106	106	106	106	106	106	106	106
3	.	.	.	.	.	.	.	.	.
4	.	.	.	.	.	.	.	.	.
5	151	166	181	151	166	181	151	166	181
6	82	90	98**	82	90	98**	82	90	98**
7	.	.	.	.	.	.	.	.	.
8	38	38	38	38	38	38	38	38	38
9	151	166	181	151	166	181	151	166	181
10	82	90	98**	82	90	98**	82	90	98**
11	.	.	.	.	.	.	.	.	.
12	39	39	39	39	39	39	39	39	39
13	58	58	58	58	58	58	58	58	58
14	.	.	.	.	.	.	.	.	.
15	103	103	103	103	103	103	103	103	103
16	169	169	169	169	169	169	169	169	169
17	161	161	161	161	161	161	161	161	161
18	153	153	153	153	153	153	153	153	153
19	145	145	145	145	145	145	145	145	145
20	155	155	155	155	155	155	155	155	155
21	135	135	135	135	135	135	135	135	135
22	28	28	28	28	28	28	28	28	28
23	0	0	0	0	0	0	0	0	0

Fig. III: Sleeves
A = green, tubular cast on for 1:1 rib (cast on 1). Knit acc to nd-diagram and col sequence (TECH 102), inc at each end. B = shape sleeve head at each end, cast off.

Neckband: Pink, closed cast on for tubular over 132 nds (cast on 8, cont to knit), knit RC 8 with St.S 5 3/4, 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, set in sleeves. Sew sleeve and side seams using mattress stitch.



Col. sequence
10 R green
10 R yellow
4 R black
10 R pink
repeat

Fig. III

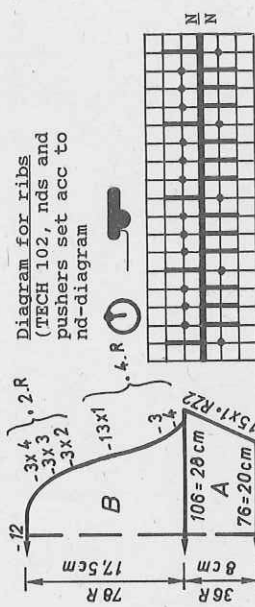


Diagram for ribs (TECH 102, nds and pushers set acc to nd-diagram)

5509 DUOMATIC 80 ELECTRONIC 6000

Lady's hooded jacket

(Instructions for ELECTRONIC 6000 in brackets)

To fit 88 cm bust

Material: 700 g wool gold, 300 g wool grey, 170 g wool pale grey (Cam-el by Fröhlich). Open-end zip fastener
Stitch size: Pattern = 5. Cast on = 4 1/2. Fringes = back 4, front 4 3/4
Test square: 100 sts (counted on front bed) = 31 cm. RC 100 = 11.5 cm
Pattern: 2-col Fair Isle with plain reverse side in main colour, acc to nd-diagram and colour sequence (STITCH PATTERN 1100, TECH 181). Fringes acc to nd-diagram (TECH 269, lock back N)

Fig. I: Back

A = closed cast on for tubular (cast on 8), then knit in Fair Isle acc to nd-diagram and col seq (STITCH PATTERN 1100, TECH 181), inc at each end. B = knit straight in pattern, cast off.

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

A = closed cast on for tubular (cast on 8), then knit in Fair Isle acc to nd-diagram and col seq (STITCH PATTERN 1100, TECH 181), inc at right. B = cont to knit in pattern, straight. C = shape neck at left, cast off.

Fig. III: Sleeves

A = closed cast on for tubular (cast on 8), then knit in Fair Isle acc to nd-diagram and col seq (STITCH PATTERN 1100, TECH 181), inc at each end, cast off.

400 m per 100 g
 125 yds per 1 oz
 10 cm = approx. 4"

Fringes: Approx. 12 m (RC 6000)

Using contrast yarn, tubular cast on for 1:1 rib (cast on 8), cont to knit in pattern acc to nd-diagram (TECH 269, acc to nd-diagram) with pale grey (TECH 269, acc to nd-diagram)

To make up: Block all parts and leave to dry under a damp cloth. Sew shoulder seams. With right sides together set in sleeves. Next, with right sides together, sew hood to neck edge. Using mattress stitch, sew sleeve and side seams. 5 cm from bottom edge, set in zip fastener 1.5 cm away from front edges (front edges overlapping). Cut open the loops of the fringes band, and top stitch 3-fold into position as per photo.

Fig. I

Fig. II

Fig. III

	34/36	38/40	42/44	34/36	38/40	42/44	34/36	38/40	42/44
1	46	46	46	46	46	46	46	46	46
2	124	124	124	379	379	379	124	124	124
3	.	.	.	.	.	.	.	.	.
4	.	.	.	.	.	.	.	.	.
5	123	135	148	68	74	81	119	123	126
6	82	90	98	82	90	98	37	38	39
7	.	.	.	.	.	.	.	.	.
8	38	38	38	38	38	38	38	38	38
9	152	165	177	84	90	97	158	161	165
10	82	90	98	82	90	98	49	50	51
11	.	.	.	.	.	.	.	.	.
12	35	35	35	35	35	35	50	50	50
13	60	60	60	60	60	60	58	59	60
14	.	.	.	.	.	.	.	.	.
15	98	98	98	226	226	226	98	98	98
16	135	135	135	135	135	135	135	135	135
17	102	102	102	102	102	102	2	2	2
18	0	0	0	0	0	0	73	73	73
							185	185	185
							141	143	143
							170	170	170
							162	162	162
							154	154	154
							182	182	182
							167	167	167
							1	1	1
							133	133	133
							0	0	0

Diagram 2-col Fair Isle (TECH 181)

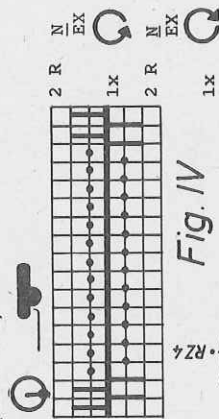


Fig. III

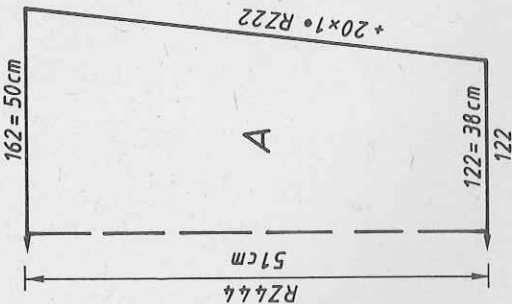


Fig. II

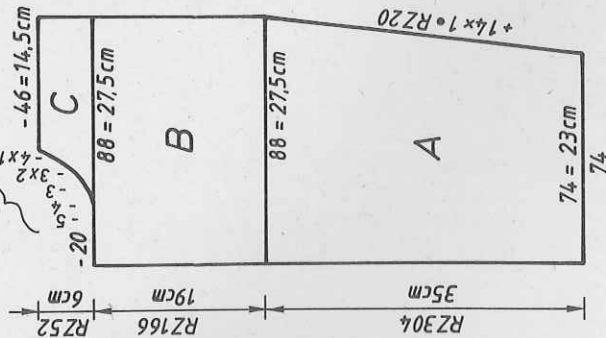


Fig. I

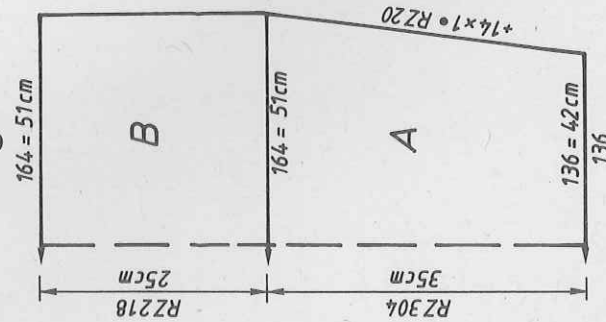
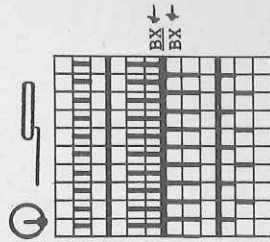


Fig. IV

Diagram for fringes



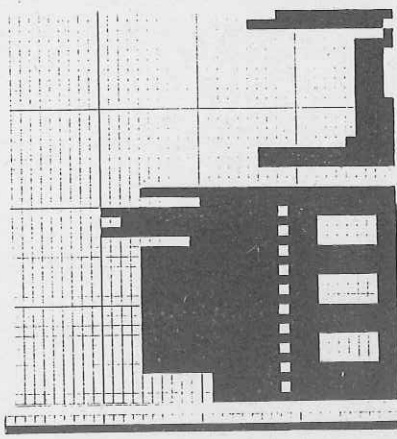
Col sequence
 2 R gold
 2 R grey

5516

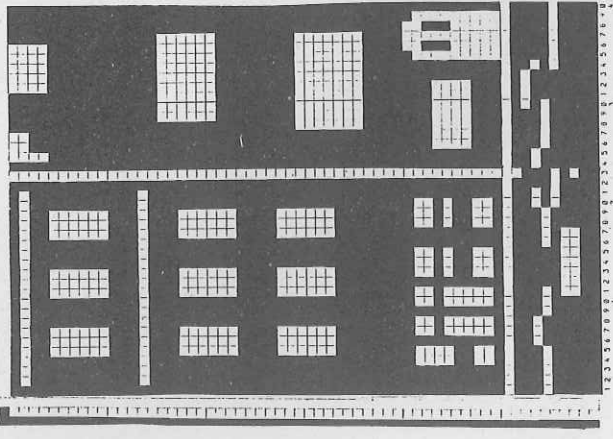
540 m wool black per 100 g
169 yds per 1 oz
1000 m thin cotton yarn per 100g
314 yds per 1 oz
10 cm = approx. 4"

5509

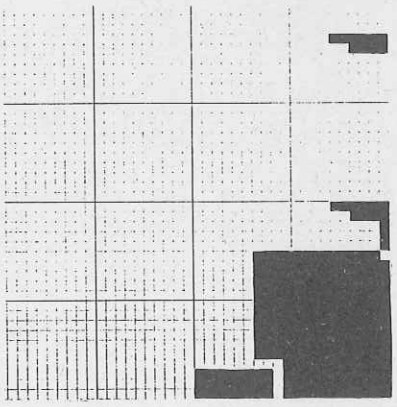
Pattern sheet 1A



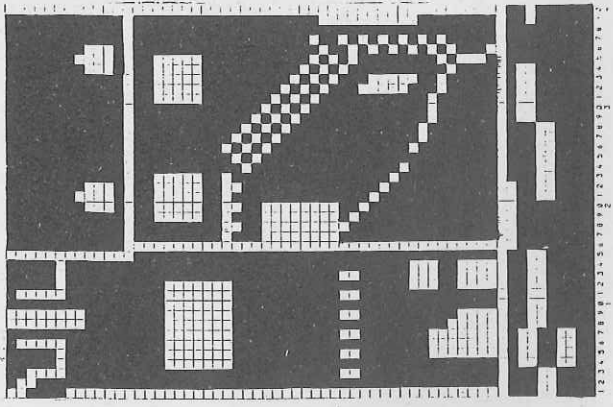
Pattern sheet 1



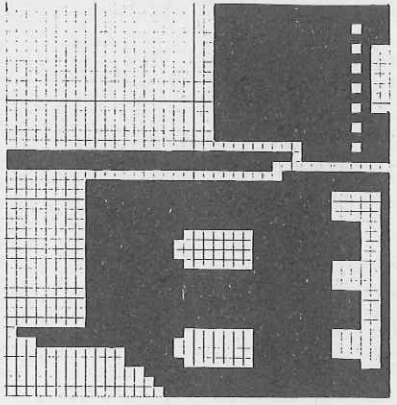
Pattern sheet 2A



Pattern sheet 2



Pattern sheet 3A



Pattern sheet 3

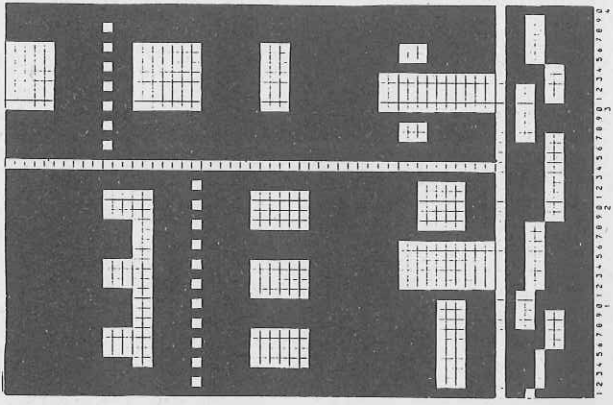


Fig. IV

	34/36	38/40	42/44
1	92	92	92
2	124	124	124
3	.	.	A
4	119	119	B
5	3	3	119
6	3	3	3
7	3	3	3
8	97	97	97
9	134	134	134
10	74	74	74
11	135	135	135
12	28	30	32
13	164	164	164
14	155	155	155
15	188	188	188
16	133	133	133
17	60	60	60
18	133	133	133
19	27	27	27
20	36	36	36
21	77	77	77
22	167	167	167
23	1	1	1
24	191	191	191
25	132	132	132
26	4	4	4
27	191	191	191
28	129	130	131
29	9	11	13
30	135	135	135
31	15	15	15
32	63	63	63
33	129	130	131
34	9	11	13
35	66	66	66
36	135	135	135
37	4	4	4
38	69	69	69
39	63	63	63
40	132	132	132
41	4	4	4
42	39	39	39
43	1	1	1
44	97	97	97
45	134	134	134
46	0	0	0

5518 DUOMATIC 80/S ELECTRONIC 6000

Lady's sweater 'graphic'
(Instructions for ELECTRONIC 6000 in brackets)
Modell Lana Chic, CH-Rapperswil-Jona
Size: To fit 88-92 cm bust

Material: 190 g wool black, 40 g navy, 130 g petrol, 130 g royal blue, 40 g turquoise, 80 g green. Sew-on motif
Stitch size: Stocking stitch = 7 1/2. Bands and collar = 5
Test square: 100 sts = 37.5 cm, RC 100 = 14 cm
Pattern: Intarsia acc to nd-diagram and colour sequence (SWITCH PAT-TERN 1100, ENLARGE POSITION = \leftrightarrow x 72, TECH 245). Band and collar = 1:1 rib (cast on 1, cont to knit). Note: if you knit with more than 144 sts, enlarge pattern accordingly)

360 m length per 100 g
113 yds per 1 oz
10 cm = approx. 4"

Fig.III: Sleeves

A = using contrast yarn, cast on for stocking stitch (cast on 7), knit acc to nd-diagram and col seq (SWITCH PATTERN 1100, ENLARGE POSITION = YES \leftrightarrow x 74, TECH 245), inc at each end. B = cont to knit in pattern, dec at each end, cast off.

Collari: Wool green, tubular cast on for 1:1 rib (cast on 1, cont to knit) over 128 nds, St.S 5, Knit 80 R, end with a few R contrast yarn, release. Cuff: Knit two

Wool black, tubular cast on for 1:1 rib (cast on 1, cont to knit) over 52 nds, St.S 5, Knit 40 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 collar to inside neck edge, st by st, backstitching through the open loops and unravelling contrast yarn, fold in half to outside and hem down. Sew cuffs to sleeves, st by stitch, backstitching through the open loops and unravelling contrast yarn. With right sides together, set in sleeves. Using mattress stitch, sew sleeve and side seams. Place motif as desired.

Note: This FORM-program can only be knitted with this intarsia pattern.

Fig.I

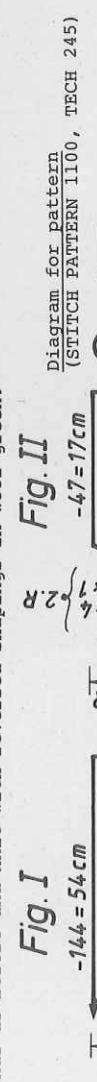


Fig. I

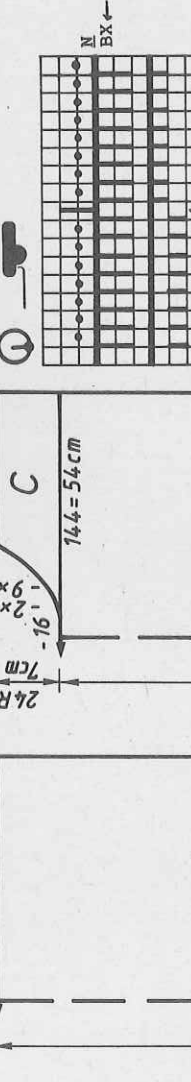


Fig. II

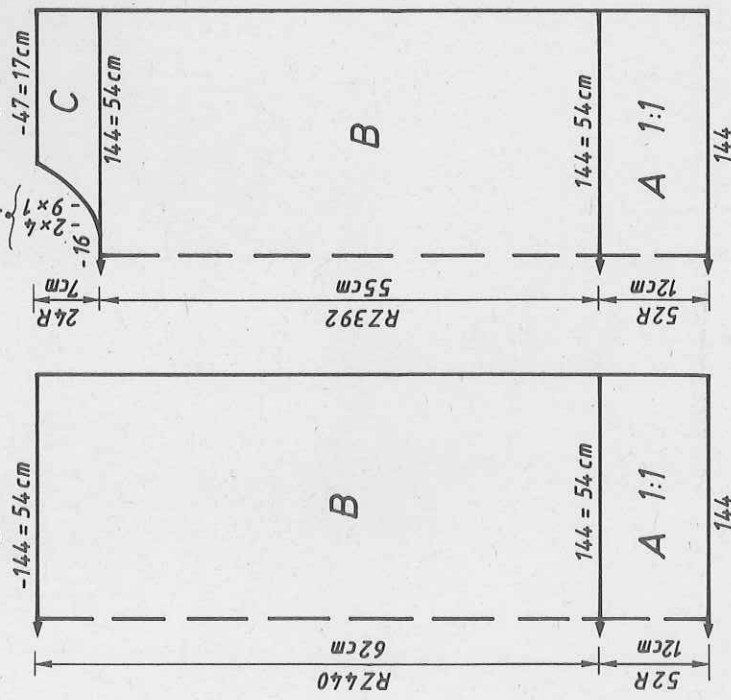
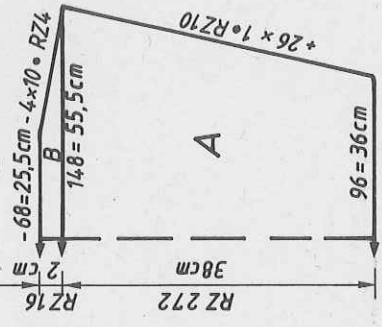


Fig. III



	34/36	38/40	42/44
1	56	56	56
2	150	150	150
3	.	.	.
4	.	.	.
5	133	144	99
6	82	90	36
7	.	.	.
8	195	195	37
9	.	.	.
10	135	135	56
11	164	164	55
12	38	38	.
13	133	144	41
14	82	90	60
15	.	.	.
16	62	62	100
17	74	74	132
18	.	.	191
19	0	0	161
20	.	.	1

Fig.II

	34/36	38/40	42/44
56	56	56	56
150	150	150	150
.	.	.	.
.	.	.	.
133	144	99	.
82	90	36	37
.	.	.	.
195	195	37	37
.	.	.	.
135	135	147	149
164	164	55	.
38	38	.	.
133	144	41	41
90	90	60	.
.	.	.	.
54	54	100	100
74	74	132	132
.	.	191	191
226	226	161	161
135	135	1	1
10	10	0	0

Fig.III

	34/36	38/40	42/44
56	56	56	56
150	150	150	150
.	.	.	.
.	.	.	.
133	144	99	.
82	90	36	37
.	.	.	.
195	195	37	37
.	.	.	.
135	135	147	149
164	164	55	.
38	38	.	.
133	144	41	41
90	90	60	.
.	.	.	.
54	54	100	100
74	74	132	132
.	.	191	191
226	226	161	161
135	135	1	1
10	10	0	0

Col seq for Fig.I+II

- RC 0 - 88 2 R navy
- RC 89 - 176 2 R black
- RC 177 - 264 2 R petrol
- RC 265 - 352 2 R black
- RC 353 - 440 2 R green

1st feed.

- eyelet from left
- black
- petrol
- black
- turquoise
- black
- 1st feed. eyelet from left
- petrol

2nd feed.

- eyelet from left
- navy
- black
- royal
- black
- green
- 2nd feed. eyelet from left
- royal

2 R royal
2 R petrol

5519 DUOMATIC 80/S ELECTRONIC 6000 5522 DUOMATIC 80/S

320 m length per 100 g
100 yds per 1 oz
10 cm = approx. 4"

Skirt to match sweater 5518
(Instructions for ELECTRONIC 6000 in brackets)
Design by Lana Chic, CH-Rapperswil-Jona
Size:
To fit 94-98 cm hip

Material:
210 g wool blue, 60 cm waist elastic

Stitch size:
Pattern = 6. Waist band = 5

Test square:
100 sts (counted on front bed) = 28 cm. 100 R = 24 cm

Pattern:
2:2 rib (cast-on 4, cont to knit)

Fig.VIII: Skirt panel, knit two

A = tubular cast on for 2:2 rib (cast-on 4, cont to knit) knit straight. B = transfer sts for 1:1 rib, lock back GX, front N, knit 6 R, lock back N,

front GX, knit 6 R (same for ELECTRONIC), cast off.

To make up: Block parts and leave to dry under a damp cloth. Sew side seams, using mattress stitch. Insert waist elastic.

Note: This FORM-program can only be used if you knit a pattern that is very stretchable sideways.

** = cm hip

*** = cm skirt length

Diagram for 2:2 rib
(Cast on 4, cont to knit)

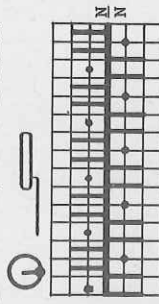
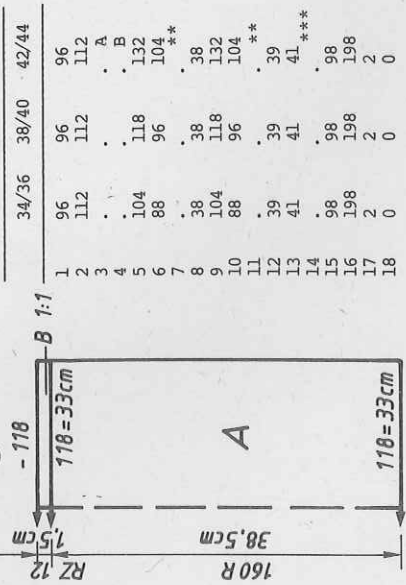


Fig. VII



Skirt to match sweater 5522
(Instructions for ELECTRONIC 6000 in brackets)

Design by Gene Bailey, USA-Philadelphia
To fit 88-92 cm hip

Material:
280 g rayon bouclé blue (Sweet Alice available from Gene Bailey, USA). 67 cm waist elastic

Stitch size:
Tuck stitch = 5. Plain Fair Isle stitch = 4 1/2. Waistband = 4

Test square:
Plain Fair Isle stitch: 100 sts (counted on front bed) = 40.5 cm. RC 100 = 21.5 cm

Pattern:
Tuck stitch, plain, acc to nd-diagram (TECH 137). Fair Isle stitch, plain, acc to nd-diagram (STITCH PATTERN 1000, TECH 183, knitted in blue only). Waistband = stocking stitch (TECH 100).

Fig.VII: Skirt panel, knit two

A = cast on with racking for K/K (cast-on 3), knit in plain tuck stitch acc to nd-diagram (TECH 137). B = knit in plain Fair Isle stitch acc to nd-diagram (STITCH PATTERN 1000, TECH 183, with blue only). C = transfer all sts to front bed, knit in st.st. (TECH 100) with St.S 4, cast off.

To make up: Block parts and leave to dry under a damp cloth. Press section A (flared panel) stretching it slightly. Sew side seams using mattress stitch. Hem down waistband on inside, insert waist elastic.

436 m length per 100 g
137 yds per 1 oz
10 cm = approx. 4"

Flashing fig.8
(REFER 8)

Begin section C

** = cm hip

*** = cm skirt length

Fig. VII

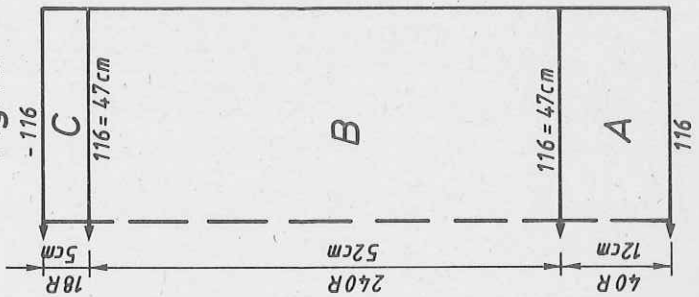


Diagram for tuck stitch
(TECH 137)

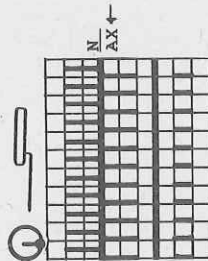


Diagram for Fair Isle.
(TECH 183)

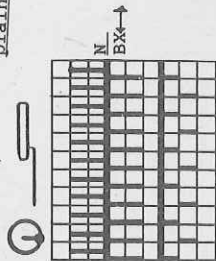


Fig. vii

Fig. vii		34/36	38/40	42/44
1	86	86	86	86
2	162	162	162	162
3	.	.	.	A
4	.	.	.	B
5	116	126	136	136
6	88	96	104	104
7	.	.	.	**
8	195	195	195	195
9	.	.	.	C
10	135	135	135	135
11	149	149	149	149
12	38	38	38	38
13	116	126	136	136
14	88	96	104	104
15	.	.	.	**
16	52	52	52	52
17	66	66	66	66
18	.	.	.	***
19	98	98	98	98
20	192	192	192	192
21	2	2	2	2
22	131	131	131	131
23	.	.	.	C
24	135	135	135	135
25	132	132	132	132
26	0	0	0	0

5520 ELECTRONIC 6000

Lady's sweater in 4-col Fair Isle
 Design by Lana Chic, CF-Rapperswil-Jona
 For CREATION 6 disks with the pattern may be ordered, against payment, from
 Lana Chic, Vogelau 11, CH-8640
 Size:
 To fit 92-96 cm bust

Material:
 500 g wool black (Rotband by Fröhlich). 300 g wool dark green, 200 g wool mid-green, 200 g wool pale green. 6 press studs black

Stitch size:
 Test square:
 Pattern:
 Pattern = 4. All bands = 3
 100 sts (counted on front bed) = 32 cm. RC 100 = 6 cm
 4-col Fair Isle with self-drawn pattern sheets. Pattern A = pattern sheet 1+1a, E → \uparrow , ADD 2+2a, E → \uparrow , 3. COL = YES, ADD 3+3a, E → \uparrow , 4. COL = YES, TECH 207, ENLARGE POSITION = YES, \leftrightarrow x 2. Pattern B = self-drawn pattern sheets 4+4a, E → \uparrow , ADD 5+5a, E → \uparrow , 3. COL = YES, ADD 6+6a, E → \uparrow , 4. COL = YES, TECH 207, ENLARGE POSITION = YES, \leftrightarrow x 2. Pattern C = self-drawn pattern sheets 7+7a, E → \uparrow , ADD 8+8a, E → \uparrow , 3. COL = YES, ADD 9+9a, E → \uparrow , 4. COL = YES, TECH 207, ENLARGE POSITION = YES, \leftrightarrow x 2. Pattern D = self-

Fig. I

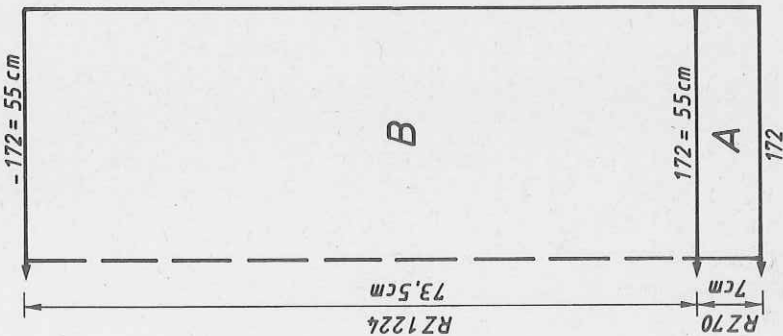


Fig. II

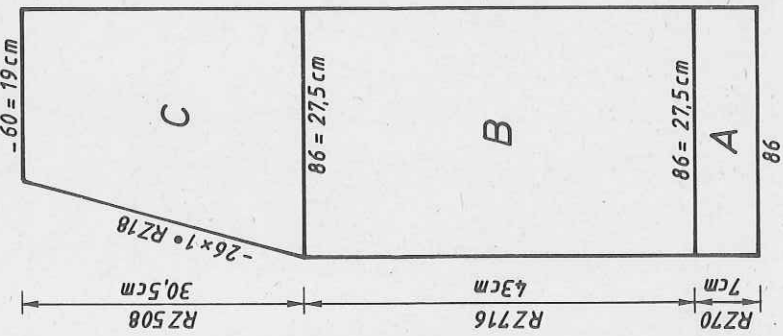
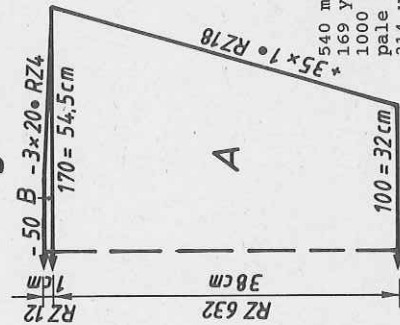


Fig. III



Col. seq
 2 R black
 2 R dark green, double
 2 R mid-green, double
 2 R pale green, double

drawn pattern sheets 10+10a, E → \uparrow , ADD 11+11a, E → \uparrow , 3. COL = YES, ADD 12+12a, E → \uparrow , 4. COL = YES, TECH 207, ENLARGE POSITION = YES, \leftrightarrow x 2. Cast on 2. All bands = TECH 118

Fig. I: Back

A = wool black, cast on 2, TECH 118, cont to knit. B = knit in pattern A and col seq RC 320, change to pattern B and knit in col seq RC 320, change to pattern C and knit in col seq RC 320, change to pattern D and finish knitting in col seq, cast off.

Fig. II: Knit two parts with reversed shapings

A = 1st part, wool black, cast on on the right hand side of needle bed (nds 1 - 86 at right), cast on 2, TECH 118, cont to knit. B = knit in pattern A and col seq RC 320, change to pattern B and knit in col seq RC 320, change to pattern C and knit in col seq. C = dec at left, cont to knit in pattern C until RC 320, change to pattern D and knit in col seq, dec at left, cast off. 2nd part: knit with reversed shapings on left hand side of needle bed. (If you wish to knit the front parts in the centre of the needle bed, shift the pattern for right part to left TO L/R - 43, for left part to right TO R/L 43.

Fig. III: Sleeves

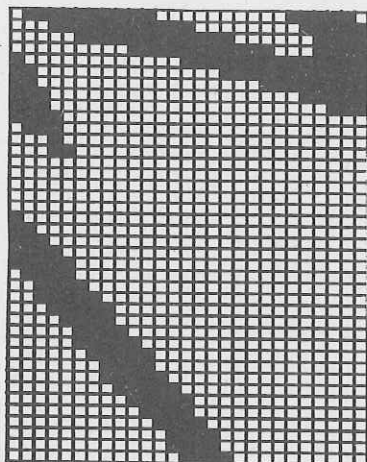
A = wool black, cast-on 2, knit in pattern A and col seq RC 320, inc at each end. Change to pattern B and knit in col seq, inc at each end. B = cont in pattern B, dec at each end, cast off.
 Cuffs: Black wool, cast-on 2 over 70 nds, TECH 118, St.S 3, knit RC 70, lock back and front CX, St.S 4, knit RC 6. End with a few R contrast yarn, release.

Front bands: Wool black, cast on 2 over 12 nds, TECH 118, knit RC 1860. End with a few R contrast yarn, release.

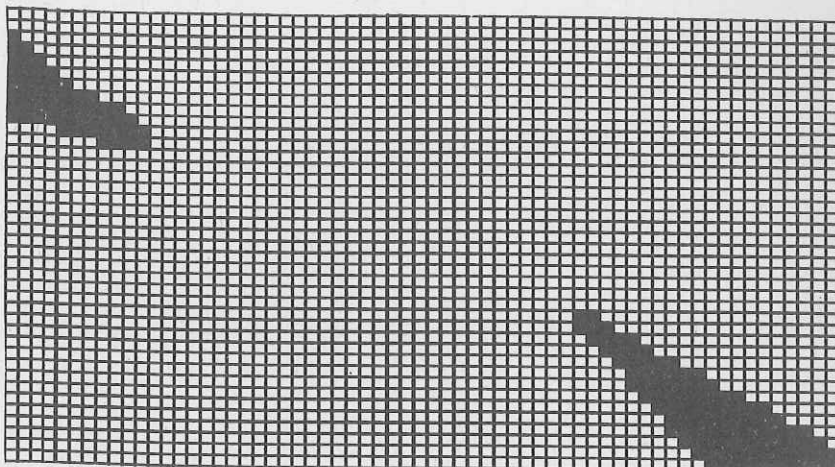
To make up: Block all parts and leave to dry under a damp cloth. Sew shoulder seams. Unravel contrast yarn along front band and finish with wool needle. Sew cuffs to outside sleeve edge, st by st, backstitching through the open loops and unravelling contrast yarn, hem down on inside. With right sides together set in sleeves. Sew sleeve and side seams using mattress stitch. Punch press studs into position.

	Fig. I			Fig. II			Fig. III		
	34/36	38/40	42/44	34/36	38/40	42/44	34/36	38/40	42/44
1	24	24	24	24	24	24	24	24	24
2	128	128	128	383	383	383	128	128	128
3	.	.	.	.	.	.	.	.	.
4	.	.	.	.	.	.	.	.	.
5	147	159	172	72	78	84	94	97	100
6	82	90	98	82	90	98	30	31	32
7	.	.	.	.	.	.	.	.	.
8	195	195	195	195	195	195	30	31	32
9	.	.	.	.	.	.	.	.	.
10	135	135	135	135	135	135	38	38	38
11	179	179	179	179	179	179	163	166	169
12	38	38	38	166	166	166	52	53	54
13	147	159	172	72	78	84	42	42	42
14	82	90	98	82	90	98	59	59	60
15	.	.	.	.	.	.	.	.	.
16	74	74	74	74	74	74	98	98	98
17	81	81	81	81	81	81	135	135	135
18	.	.	.	.	.	.	.	.	.
19	0	0	0	68	68	68	1	1	1
20	0	0	0	191	191	191	0	0	0
21	0	0	0	143	143	143	0	0	0
22	0	0	0	255	255	255	0	0	0
23	0	0	0	248	248	248	0	0	0
24	0	0	0	0	0	0	0	0	0

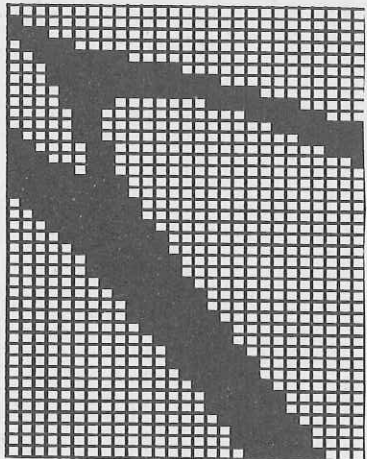
* 540 m wool black per 100 g
 169 yds per 1 oz
 1000 m wool dark green, mid-green,
 pale green, knitted with two strands,
 314 yds per 1 oz
 per 100 g
 10 cm = approx. 4"



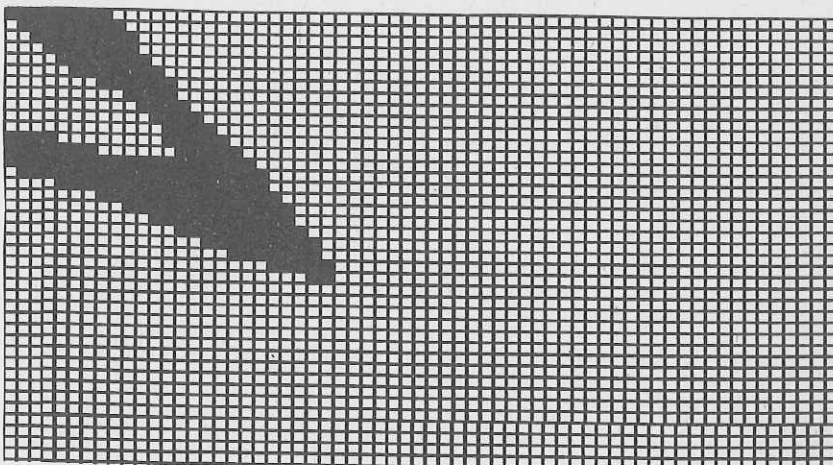
Pattern sheet 3a



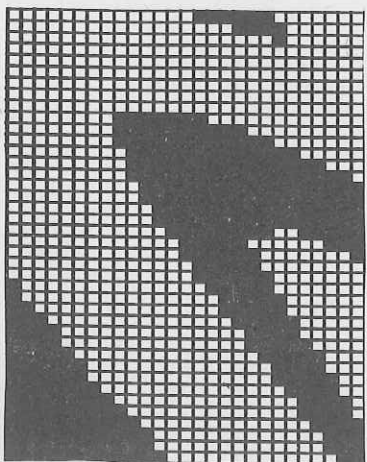
Pattern sheet 3



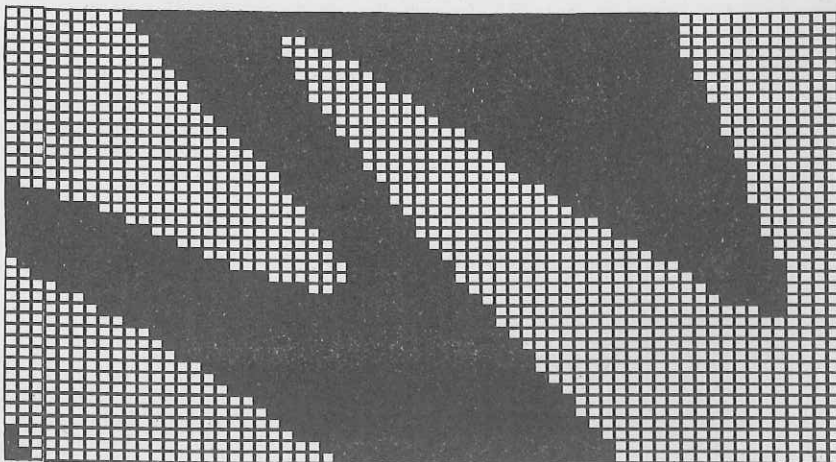
Pattern sheet 2a



Pattern sheet 2

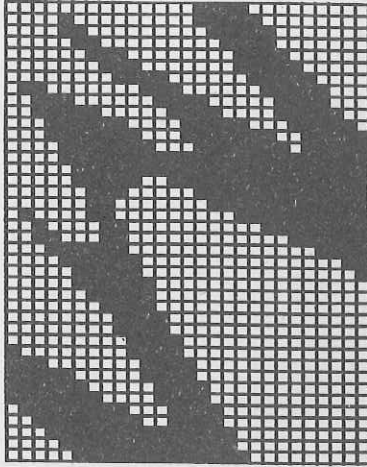


Pattern sheet 1a

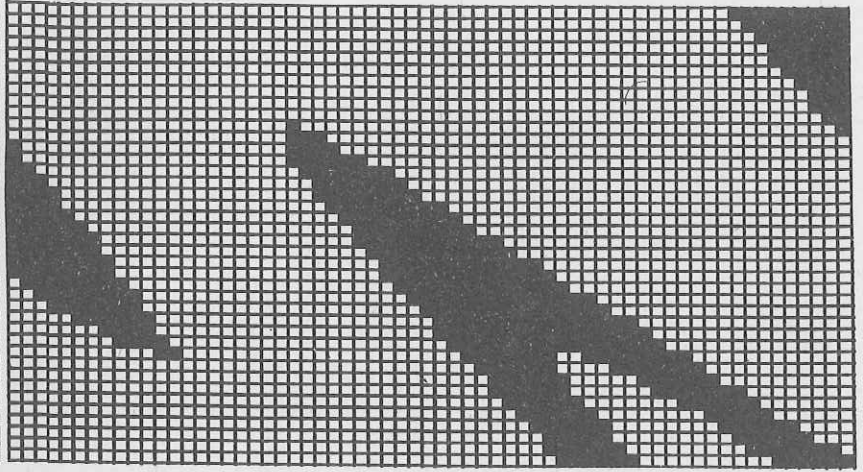


Pattern sheet 1

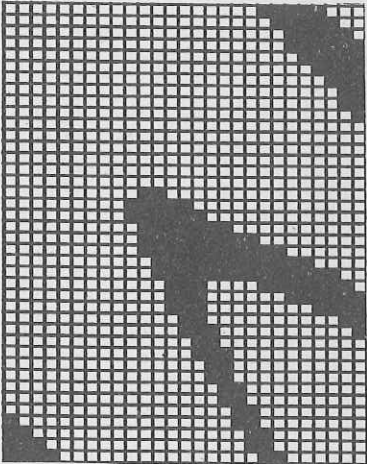
5520



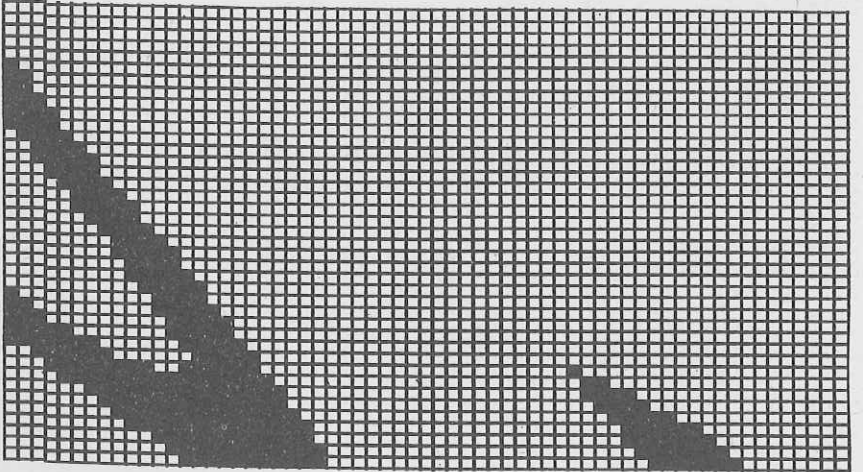
Pattern sheet 6a



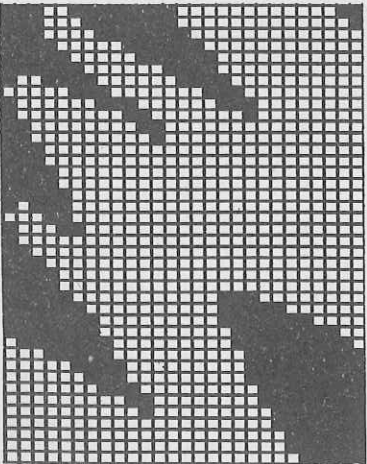
Pattern sheet 6



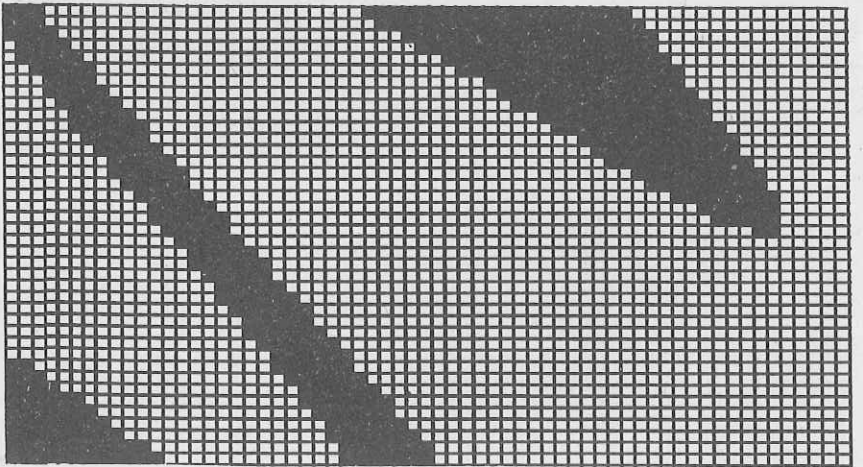
Pattern sheet 5a



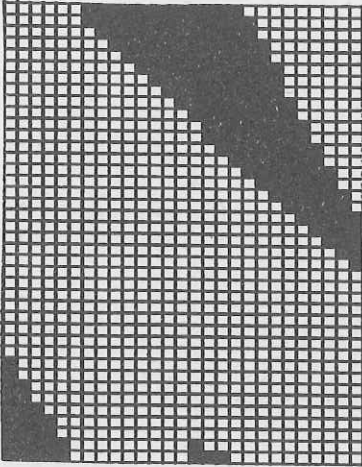
Pattern sheet 5



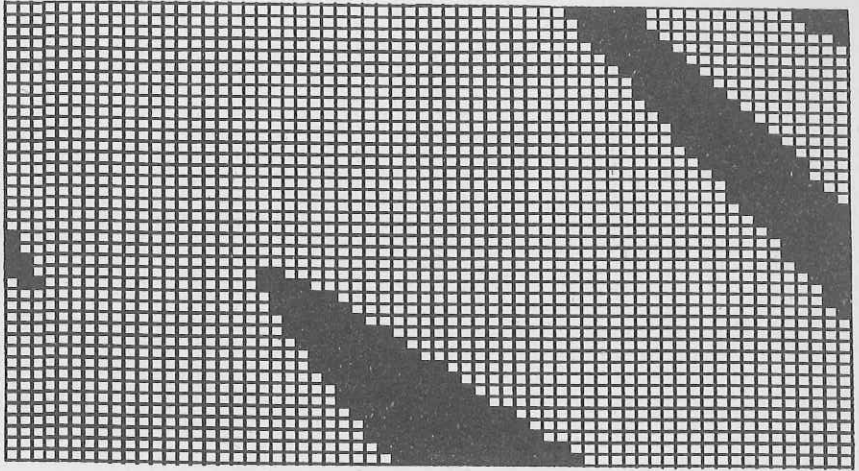
Pattern sheet 4a



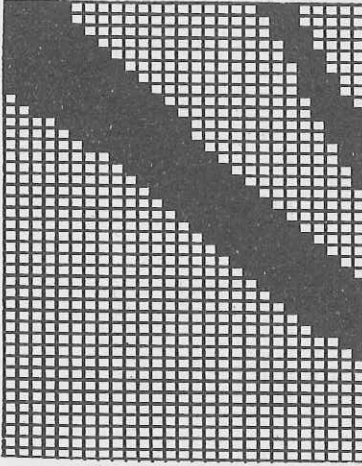
Pattern sheet 4



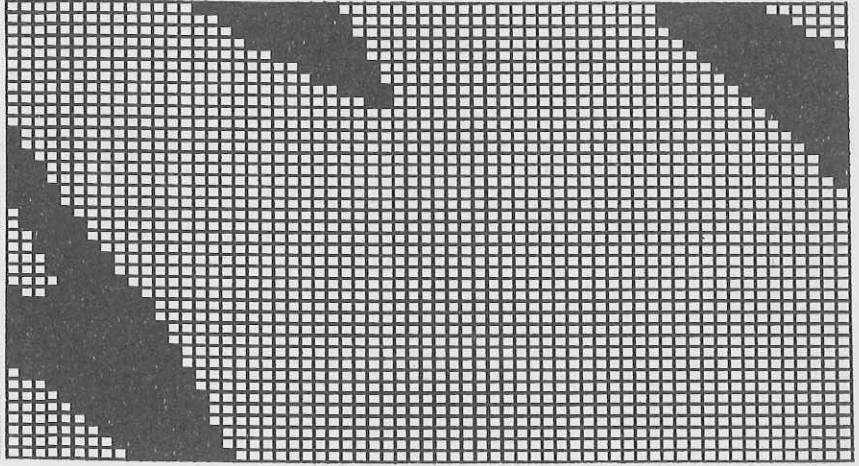
Pattern sheet 9a



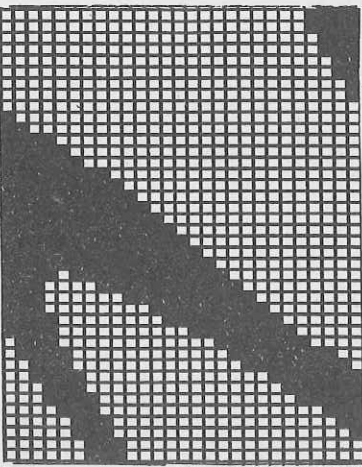
Pattern sheet 9



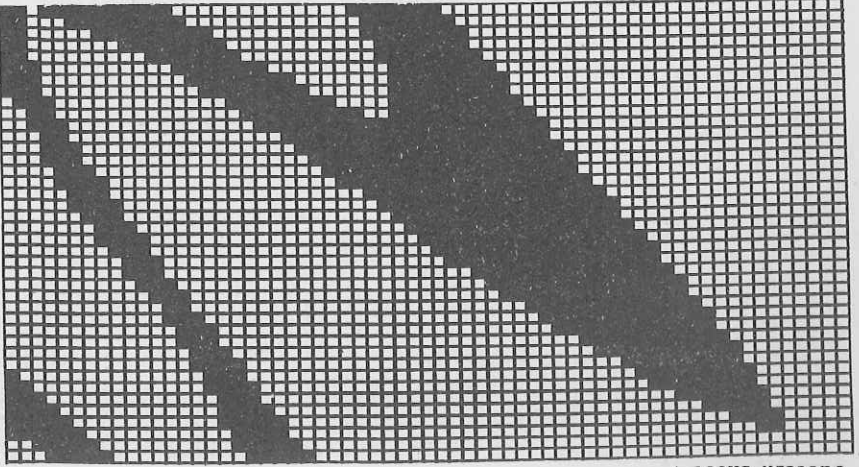
Pattern sheet 8a



Pattern sheet 8

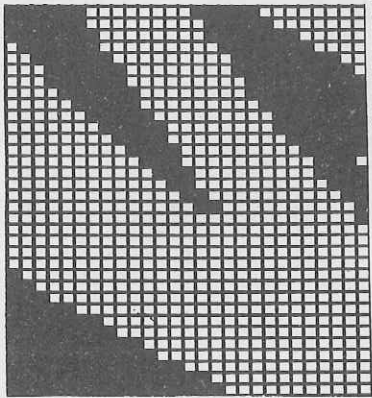


Pattern sheet 7a

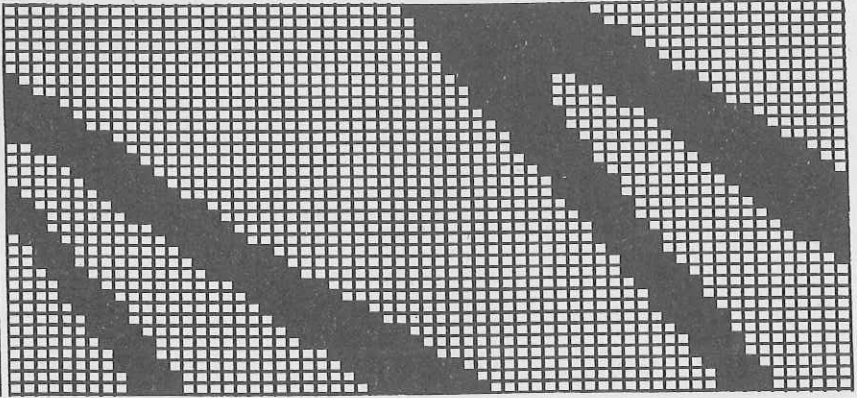


Pattern sheet 7

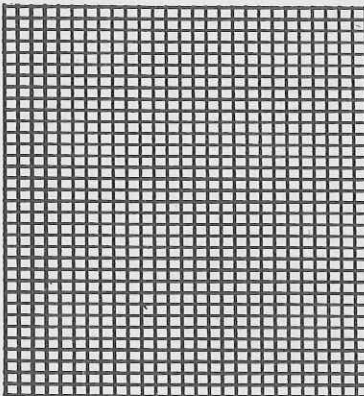
5520



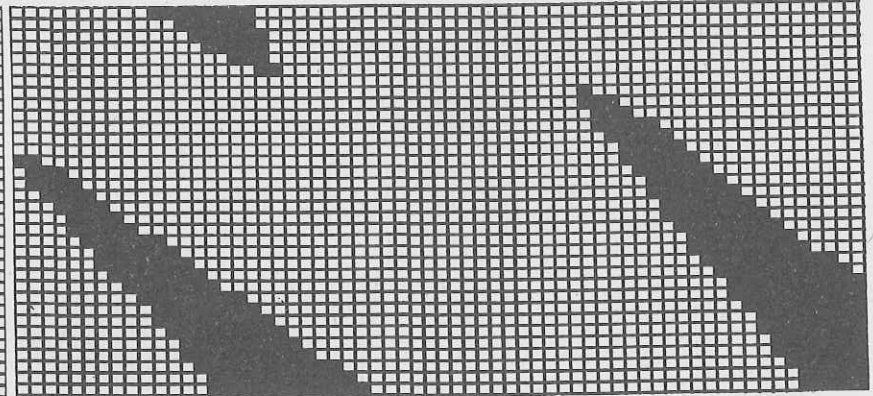
Pattern sheet 12a



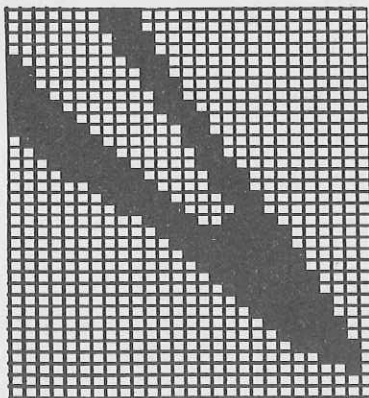
Pattern sheet 12



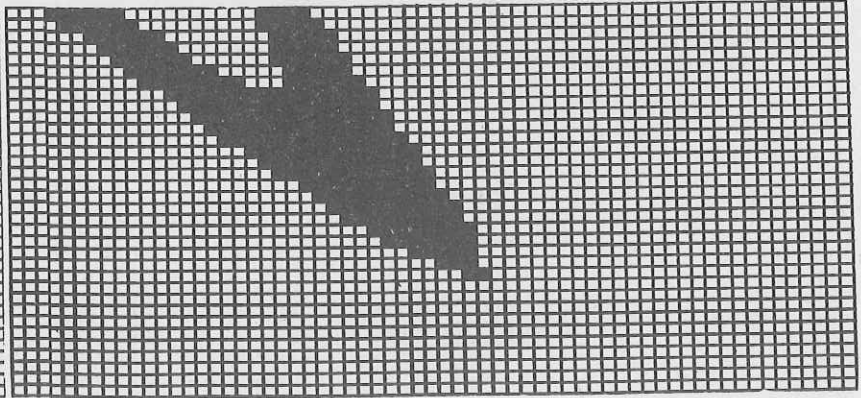
Pattern sheet 11a



Pattern sheet 11



Pattern sheet 10a



Pattern sheet 10

5524 DUOMATIC 80/S ELECTRONIC 6000

Lady's red and black jacket
(Instructions for ELECTRONIC 6000 in brackets)
Design Gene Bailey, USA-Philadelphia

Size:
To fit 88-92 cm bust

Material:
260 g wool/rayon/nylon red (Wool bouclé). 210 g rayon/wool black (Reverse Blend Dynasty). Yarns available from Gene Bailey. 5 buttons. Knitting in elastic

Stitch size:
Fair Isle = 5. Cuffs = 4

Test square:
100 sts (counted on front bed) = 41.5 cm. RC 100 = 12.5 cm

Pattern:
2-col Fair Isle acc to nd-diagram and colour sequence and DECO punchcard 43 (with self-drawn pattern sheet, TECH 180). Cuffs = 1:1 rib (cast-on 1, cont to knit)

Fig.I: Back

A = red, tubular cast on for K/K (cast on 2). Cont to knit in Fair Isle acc to nd-diagram and col seg with DECO card 43 (with pattern sheets, TECH 180). B = dec at each end, cont to knit in pattern. 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. Cast off. Place left half back onto the same needles as before and knit with reversed shapings.

Fig.II: Front, knit two pieces with reversed shapings
A = red, tubular cast on for K/K (cast on 2). Cont to knit in Fair Isle acc to nd-diagram and col seg with DECO card 43 (with pattern sheet, TECH 180). B = dec at right, cont in pattern. C = shape neck at left, cont in pattern, cast off.

Fig. I

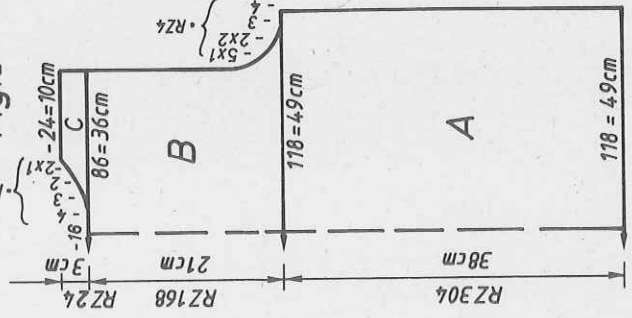


Fig. II

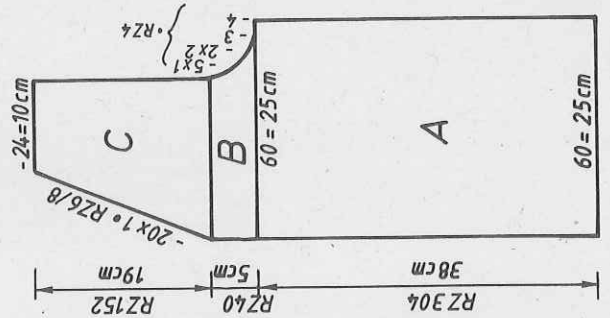


Fig. III

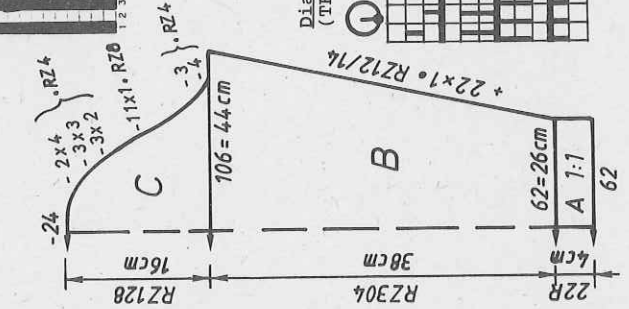
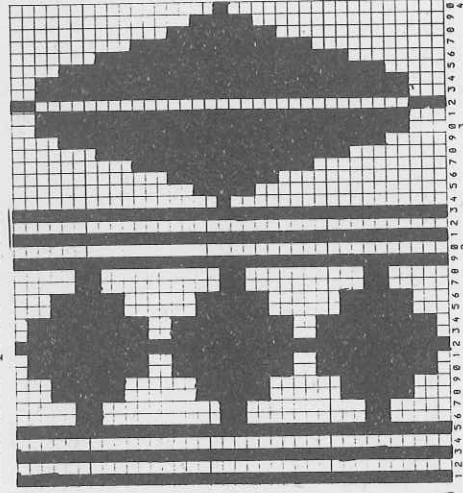


Fig.III: Sleeves

A = red together with knitting in elastic, tubular cast on for 1:1 rib (cast on 1, cont to knit). B = cont to knit in pattern acc to nd-diagram and col seg with DECO card 43 (with pattern sheet, TECH 180), inc at each end. C = shape sleeve head at each end, cast off.

To make up: Block all parts and leave to dry under a damp cloth. Sew shoulder seams. Make four small tucks over shoulders and sew sleeves with right sides facing to back and front. Make 2 R of single/double crochet around neck opening, jacket front and hem, working 5 buttonholes on right part. Attach buttons to match.

Self-drawn pattern sheet

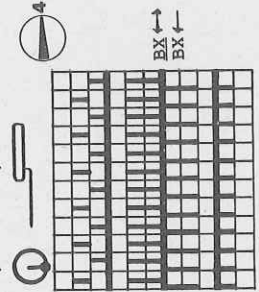


Wool/rayon/nylon red
480 m per 100 g
150 yds per 1 oz
Rayon/wool 530 m per 100g
166 yds per 1 oz
10 cm = approx. 4"

Fig.I

	34/36	38/40	42/44
1	50	50	50
2	166	166	166
3	.	.	A
4	.	.	B
5	108	118	128
6	82	90	98
7	.	.	**
8	38	38	38
9	108	118	128
10	82	90	98
11	.	.	**
12	38	38	38
13	62	62	62
14	.	.	***
15	231	231	231
16	162	162	162
17	154	154	154
18	164	164	164
19	175	175	175
20	3	3	3
21	135	135	135
22	71	71	71
23	70	71	71
24	176	184	184
25	162	162	162
26	154	154	154
27	146	146	146
28	148	146	146
29	130	148	148
30	0	130	130
31	0	0	0

Diagram for 2-col Fair Isle (TECH 180)



5523 DUOMATIC 80/S ELECTRONIC 6000 5524

530 m per 100 g
166 yds per 1 oz
10 cm = approx. 4"

Skirt to match jacket 5524
(Instructions for ELECTRONIC 6000 in brackets)
(Design Gene Bailey, USA-Philadelphia)

Size: To fit 94 cm hip
Material: 330 g rayon/wool black (Reverse Blend Dynasty. Available from Gene Bailey). 67 cm waist elastic
Stitch size: Plain Fair Isle stitch = 5. Waist band = 5 1/2
Test square: 100 sts (counted on front bed) = 37.5 cm. RC 100 = 17 cm
Pattern: Plain fair isle stitch acc to rd-diagram (TECH 183, with black only). Waistband = Stocking stitch (TECH 100)

Fig.VIII: Skirt panel, knit two
A = closed cast on for tubular (cast on 8), knit 1 R. St.S 3 1/4, 2nd and 3rd R. St.S 4, 2 R lock back and front N, St.S 4 (ELECTRONIC the same). B = cont to knit plain fair isle (TECH 183, with black only) inc at each end. C = knit straight in pattern. D = transfer all sts to front bed, knit in st.st. (TECH 100), cast off.

To make up: Block both panels and leave to dry under a damp cloth. Sew side seams with mattress stitch. Hem down waistband on inside, insert waist elastic.

Fig. VII

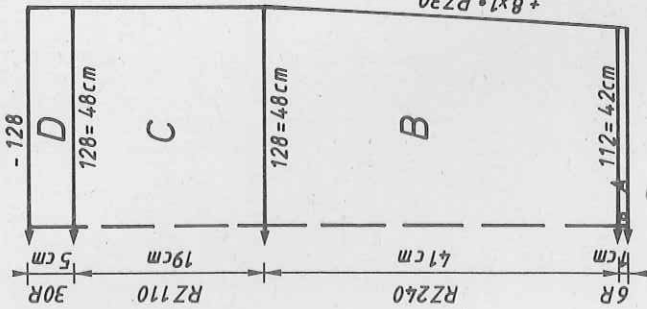


Fig. VII

	34/36	38/40	42/44
1	68	68	68
2	150	150	150
3	.	.	. A
4	.	115	125
5	104	96	104
6	88	.	. **
7	.	194	194
8	194	.	. C
9	131	131	131
10	38	38	38
11	120	131	141
12	88	96	104
13	.	.	. **
14	41	41	41
15	63	63	63
16	101	101	101
17	135	135	135
18	48	48	48
19	199	199	199
20	8	8	8
21	3	3	3
22	8	8	8
23	0	0	0
24	0	0	0

Flashing fig. 9
(REFER 9):

Begin section D

** = cm hip

*** = cm Skirt length

Diagram for plain Fair Isle
(TECH 183)

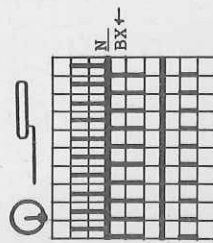


Fig. II

	34/36	38/40	42/44
1	50	50	50
2	421	421	421
3	.	.	. A
4	.	.	. B
5	55	60	65
6	82	90	98
7	.	.	. **
8	38	38	38
9	55	60	65
10	82	90	98
11	.	.	. **
12	38	38	38
13	62	62	62
14	.	.	. ***
15	231	231	231
16	162	162	162
17	154	154	154
18	164	164	164
19	175	175	175
20	3	3	3
21	135	135	135
22	71	71	71
23	67	67	67
24	191	191	191
25	139	141	143
26	197	197	197
27	0	0	0
28	0	0	0

Fig. III

	34/36	38/40	42/44
1	50	50	50
2	421	421	421
3	.	.	. A
4	.	.	. B
5	55	60	65
6	82	90	98
7	.	.	. **
8	38	38	38
9	55	60	65
10	82	90	98
11	.	.	. **
12	38	38	38
13	62	62	62
14	.	.	. ***
15	231	231	231
16	162	162	162
17	154	154	154
18	164	164	164
19	175	175	175
20	3	3	3
21	135	135	135
22	71	71	71
23	67	67	67
24	191	191	191
25	139	141	143
26	197	197	197
27	0	0	0
28	0	0	0

5526 ELECTRONIC 6000

Lady's sweater with geometrical pattern
Design Gene Bailey, USA-Philadelphia

436 m per 100 g
137 yds per 1 oz
10 cm = approx. 4"

Size: To fit 88-92 cm bust

Material: 310 g rayon white, 260 g rayon black (Sweet Alice, available from Gene Bailey). 1 button. Knitting-in elastic

Stitch size: Pattern = 5. Cuffs = 3 1/2

Test square: 100 sts (counted on front bed) = 36.5 cm. RC 100 = 18 cm

Pattern: Fig. I+II: 2-col Fair Isle in colour sequence with self-drawn pattern sheets. Enter pattern sheet 1, ADD pattern sheet 2, pattern sheets. Enter pattern sheet 1, ADD pattern sheet 2, pattern sheets.

DIST. R = NO, DIST. STS = 0, TECH 183, ENLARGE POSITION = YES, ↑ x 2, ↔ x 2, ↓ REP. R = NO, ↔ REP. STS = NO

Fig. III: 2-col Fair Isle acc to colour sequence with self-drawn pattern sheets. Enter pattern sheet 1, ADD pattern sheet 2, DIST. R = NO, DIST. STS = 0 TECH 183, ENLARGE POSITION = YES, YES, ↑ x 2, ↔ x 2, PATT. APT R 8, ↓ REP. R = NO, ↔ REP. STS = NO.

Cuffs = cast on 1, cont to knit. Pattern looks slightly different.

Fig. I: Back

A = black and with knitting-in elastic cast on 2, cont to knit in col seq with pattern sheets, TECH 183, after RC 40 omit the knitting-in elastic. B = dec at each end, cont to knit in pattern. 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, cast off. Place left half back onto the pattern. D = shape neck at left, cast off. Place left half back onto the same nds as before and knit with reversed shapings.

Fig. III: Front

A+B = as for Fig. I. C = dec at each end, cont to knit in pattern. 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, cast off. Place left half back onto the same nds as before and knit with reversed shapings.

Fig. III: Sleeves

A = black and with knitting-in elastic cast on 2, cont to knit. B = bring all nds into Working Position, knit in col seq with pattern sheets, TECH 183, inc at each end. C = shape sleeve head at each end, cast off. Sew shoulder seams. Make four small tucks along sleeve head, with right sides together, sew sleeves to back and front. Using black rayon, make two rows of single/double crochet around neck opening. Fasten back with button. Using mattress stitch, sew sleeve and side seams.

Fig. I

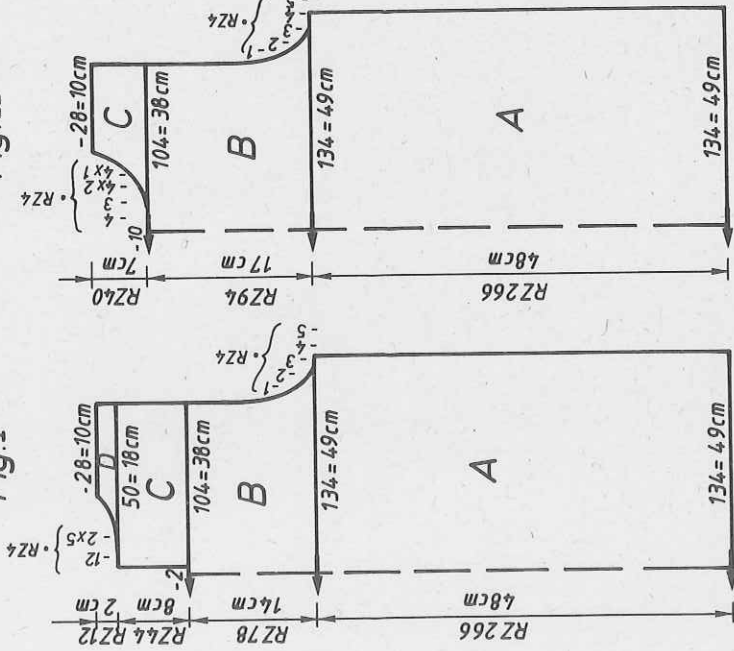


Fig. II

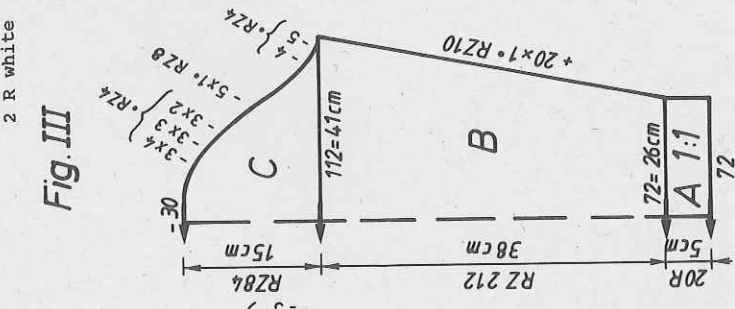


Fig. III



Col sequence
2 R black
2 R white

	Fig. I			Fig. II			Fig. III		
	34/36	38/40	42/44	34/36	38/40	42/44	34/36	38/40	42/44
1	72	72	72	72	72	72	72	72	72
2	146	146	146	146	146	146	146	146	146
3	.	.	A	.	.	A	.	.	A
4	.	.	B	.	.	B	.	.	B
5	123	134	145	123	134	145	68	71	74
6	82	90	98	82	90	98	25	26	27
7	.	.	**	.	.	**	25	26	27
8	38	38	38	38	38	38	195	195	195
9	123	134	145	123	134	145	.	.	C
10	82	90	98	82	90	98	135	135	135
11	.	.	**	.	.	**	135	135	135
12	48	48	48	48	48	48	38	38	38
13	72	72	72	72	72	72	110	112	115
14	.	.	***	.	.	***	40	41	42
15	231	231	231	231	231	231	.	.	**
16	170	170	170	170	170	170	36	36	36
17	162	162	162	162	162	162	58	59	60
18	154	154	154	154	154	154	.	.	***
19	146	146	146	146	146	146	106	106	106
20	138	138	138	138	138	138	134	134	134
21	135	135	135	135	135	135	170	170	170
22	50	50	50	50	50	50	162	162	162
23	71	71	71	71	71	71	175	175	175
24	144	144	144	160	168	176	13	13	13
25	135	135	135	162	162	162	182	182	182
26	15	15	15	154	154	154	190	190	190
27	186	186	186	191	191	191	130	130	130
28	132	133	134	129	129	129	190	190	190
29	188	188	188	1	1	1	133	133	133
30	131	131	131	1	1	1	0	0	0
31	0	0	0	1	1	1	167	167	167
				0	0	0	0	0	0

5525 DUOMATIC 80/S ELECTRONIC 6000 5526

Skirt to match sweater 5526

(Instructions for ELECTRONIC 6000 in brackets)

Design by Gene Bailey, USA-Philadelphia

Size:

To fit 88-90 cm hip

Material:

280 g rayon black. (Sweet Alice, available from Gene Bailey).

67 cm waist elastic

Fair Isle plain = 4 1/2. Waistband = 4

100 sts (counted on front bed) = 40.5 cm. RC 100 = 21.5 cm

Fair Isle acc to nd-diagram (STITCH PATTERN 1000, TECH 183)

knitted with black only. Waistband = stocking stitch (TECH

100), cast on = tubular (cast on 8 cont. to knit)

Fig.VII: Skirt panel, knit two

A = closed cast on for tubular (cast on 8, cont to knit). B = knit plain

Fair Isle acc to nd-diagram (STITCH PATTERN 1000, TECH 183), inc at each

end. C = cont straight. D = transfer all sts to front bed, knit in st.st.

(TECH 100) St.S 4. Cast off.

To make up: Block all parts and leave to dry under a damp cloth. Using

mattress stitch, sew side seams. Hem waistband down on inside, insert waist

elastic.

436 m per 100 g
137 yds per 1 oz
10 cm = approx.4"

Flashing fig.9:

(REFER 9)

Begin section D

** = cm hip

*** = cm skirt length

Fig. VII

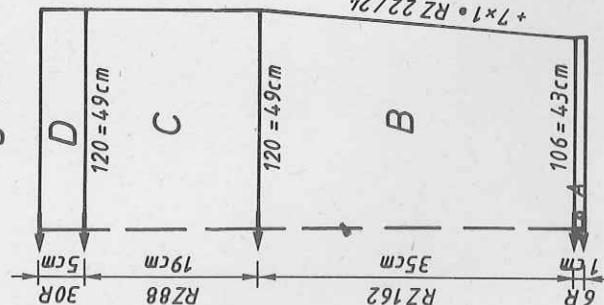
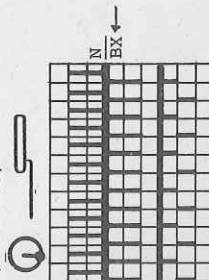


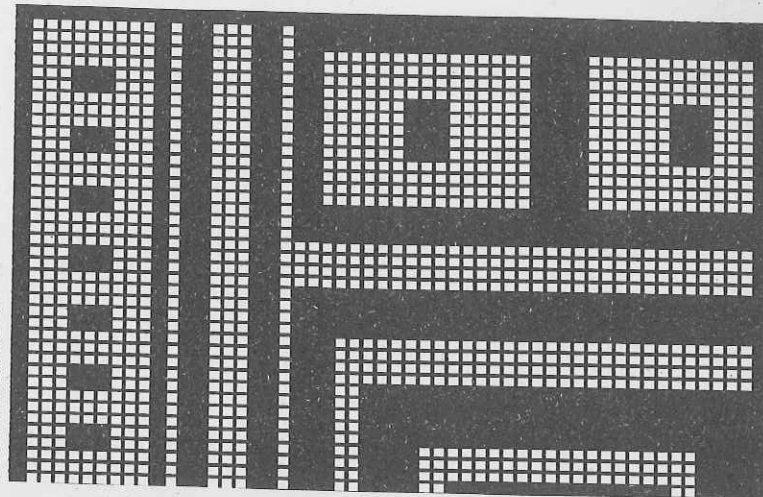
Fig.VII

	34/36	38/40	42/44
1	68	68	68
2	150	150	150
3	.	. A	.
4	.	. B	.
5	104	115	125
6	88	96	104
7	.	. **	.
8	194	194	194
9	.	. C	.
10	131	131	131
11	38	38	38
12	120	131	141
13	88	96	104
14	.	. ***	.
15	41	41	41
16	63	63	63
17	.	. 101	. 101
18	101	101	101
19	135	135	135
20	48	48	48
21	199	199	199
22	3	3	3
23	8	8	8
24	0	0	0

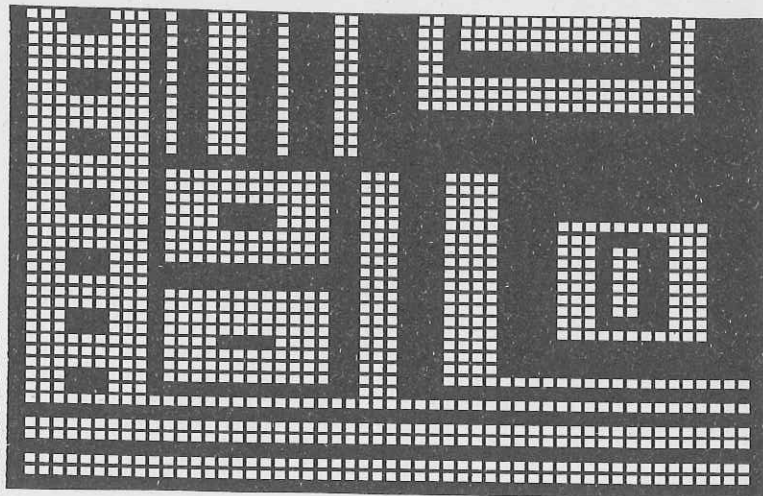
Diagram for plain Fair Isle (TECH 183)



Pattern sheet 2



Pattern sheet 1



5527 DUOMATIC 80/S ELECTRONIC 6000

560 m cotton yarn black per 100 g
 176 yds per 1 oz
 1000 m cotton yarn for all colours per 100 g
 knitted with two threads
 314 yds per 1 oz
 10 cm = approx. 4"

Lady's sweater 'skylene'
 (Instructions for ELECTRONIC 6000 in brackets)
 Design by Lana Chic, CH-Rapperswil-Jona

Size: To fit 88-92 cm bust
Material: 390 g cotton black (Rosanna by Lang). Thin cotton yarn: 30 g navy, 20 g royal, 20 g mid-blue, 20 g dark turquoise, 190 g turquoise
Stitch size: Fair Isle = back 3 3/4, front 4 1/4. All bands = 2 3/4
Test square: 100 sts (counted on front bed) = 35.5 cm. RC 100 = 8.5 cm
Pattern: 2-col Fair Isle acc to nd-diagram and colour sequence with self-punched DECO card (with self-drawn pattern sheets, enter pattern sheets 1, 2 and 3, ALTER = YES, [→] , POSITIVE = YES, [↑ REP.R = NO, [↔ REP.STS = YES, TECH 185). All bands = interlock acc to nd-diagram (TECH 118)

Fig.I+II: Back and front
 A = black, tubular cast on for K/K (cast on 2). Cont to knit in interlock acc to nd-diagram (TECH 118). B = Fair Isle acc to nd-diagram and col seq with DECO cards (with pattern sheets, TECH 185. C = dec at each end, cont to knit in col seq, cast off.
Fig.III: Sleeves
 A = black, tubular cast on for K/K (cast on 2). Knit in Fair Isle acc to nd-diagram and col seq with DECO cards (with pattern sheets, TECH 185), inc at each end. B = cont in pattern and col seq. C = cont in pattern and col seq, shaping sleeve head at each end, cast off.
Cuffs: Knit two
 Black, tubular cast on for K/K (cast on 2) over 60 nds. Knit in interlock acc to nd-diagram (TECH 118) St.S 2 3/4, RC 100. End with a few R yarn, release.
Neckband: Black, tubular cast on for K/K (cast on 2) over 150 nds. Knit in interlock acc to nd-diagram (TECH 118) St.S 2 3/4, RC 18. End with a few R contrast yarn, release.
To make up: Block all parts and leave to dry under a damp cloth. Join shoulder seams along 10 cm. Sew neckband to neck edge, st by st, backstitching through the open loops and unravelling contrast yarn. Sew cuffs into position, slightly gathering sleeve edge, st by st, backstitching through the open loops and unravelling contrast yarn. Make 4 small tucks along sleeve head, then, with right sides together, sew sleeves to front and back. Sew sleeve and side seams using mattress stitch.

Fig I+II

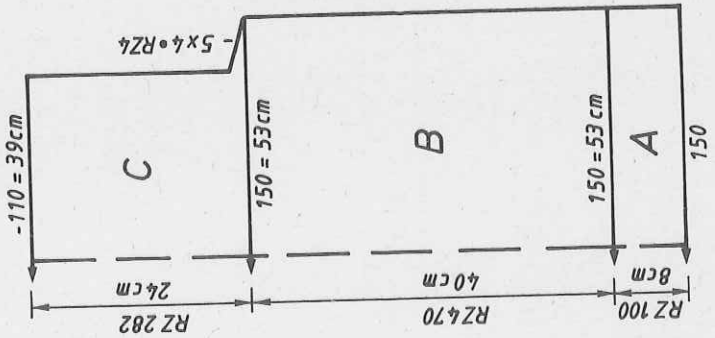
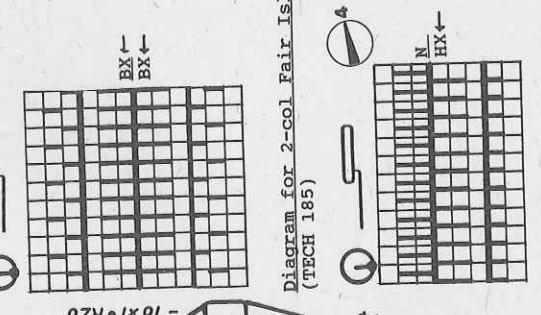


Fig III



	RC	0	64		Fig I-2		
2 R black	RC	65	96	2 R navy with two strands	34/36	38/40	42/44
2 R navy & royal knitted together	RC	97	128	2 R black	34	34	34
2 R royal with two strands	RC	129	160	2 R black	142	142	142
2 R black	RC	161	192	2 R navy & royal knitted together			A
2 R mid-blue with two strands	RC	193	224	2 R black			B
2 R black & white knitted together	RC	225	256	2 R royal & mid-blue, knitted together	138	149	161
2 R white & dark turg. knitted together	RC	257	288	2 R black	82	90	98
2 R dark turg. with two strands	RC	289	320	2 R black	195	195	**
2 R dark turg. & turg. knitted together	RC	321	end	2 R black			195
2 R black				2 R mid-blue with two strands	10	135	135
2 R turg. with two strands				2 R black	11	168	168
				2 R black	12	38	38
				2 R mid-blue & white knitted together	13	138	149
				2 R black	14	82	90
				2 R white & dark turg. knitted together	15	40	40
				2 R black	16	40	72
				2 R dark turg. with two strands	17	72	72
				2 R black	18	101	101
				2 R dark turg. & turg. knitted together	19	101	191
				2 R black	20	191	191
				2 R turg. with two strands	21	141	141
				2 R black	22	3	3
				2 R dark turg. & turg. knitted together	23	135	135
				2 R black	24	124	124
				2 R turg. with two strands	25	0	0

5531 DUOMATIC 80/S ELECTRONIC 6000 5527

Trousers matching 5504

(Instructions for ELECTRONIC 6000 in brackets)

To fit 94-98 cm hip

Material: Linnen pale green 60 g, lilac 55 g, turquoise 40 g, yellow 35 g, orange 30 g, apricot 25 g (Figaro by Zürcher). Waist elastic to fit

Stitch size: K/K = 4. Stocking stitch = 4 1/2

Test square: 100 sts (counted on front bed) = 36 cm. 100 R = 26 cm

Pattern: K/K in colour sequence (cast on 2, cont to knit). Waistband = stocking stitch (TECH 100)

Fig. IX: Trouser part, knit two with reversed shapings

A = linnen orange, tubular cast on for K/K (cast on 2), knit in col seq, inc at each end. B = cont in col seq, dec at each end. C = transfer all sts to front bed, knit st.st. (TECH 100), cast off.

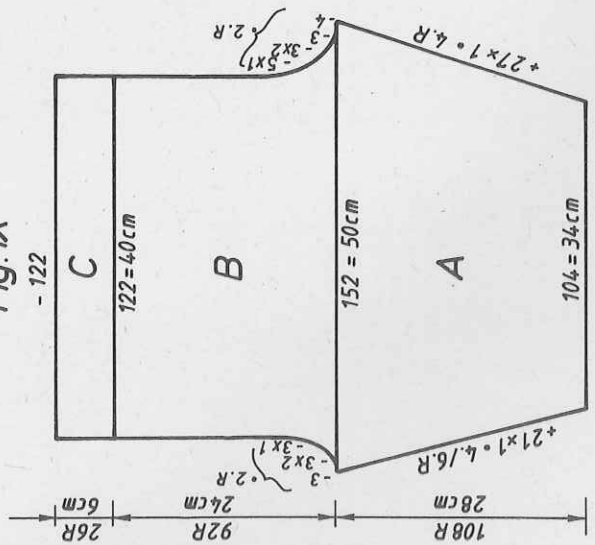
To make up: Block parts and leave to dry under a damp cloth. Sew leg and seat seams with mattress stitch. Fold waistband in half to inside and hem down. Insert waist elastic.

Col. sequence

- 6 R orange
- 6 R pale green
- 6 R lilac
- 6 R yellow
- 6 R apricot
- 6 R turquoise
- 6 R yellow
- 6 R lilac
- 6 R pale green
- repeat

480 m per 100 g
150 yds per 1 oz
10 cm = approx. 4"

Fig. IX
- 122



	34/36	38/40	42/44
1	52	52	52
2	130	130	130
3	.	.	A
4	.	.	B
5	102	104	106
6	3	3	3
7	3	3	3
8	194	194	194
9	100	100	100
10	5	5	5
11	75	75	75
12	63	63	63
13	138	143	148
14	85	85	85
15	7	7	7
16	1	1	1
17	152	152	152
18	2	2	2
19	182	182	182
20	158	158	158
21	71	71	71
22	78	78	78
23	63	63	63
24	144	149	154
25	85	85	85
26	7	7	7
27	7	7	7
28	1	1	1
29	160	160	160
30	2	2	2
31	152	152	152
32	2	2	2
33	182	182	182
34	175	175	175
35	3	3	3
36	7	7	7
37	65	65	65
38	99	99	99
39	71	71	71
40	2	2	2
41	6	6	6
42	0	0	0

Fig. III

	34/36	38/40	42/44
1	34	34	34
2	142	142	142
3	.	.	A
4	.	.	B
5	110	113	115
6	39	40	41
7	39	40	41
8	38	38	38
9	161	163	166
10	57	58	59
11	.	.	**
12	31	31	31
13	58	59	60
14	.	.	***
15	107	107	107
16	135	135	135
17	19	19	19
18	191	191	191
19	139	139	139
20	65	65	65
21	191	191	191
22	136	136	136
23	3	3	3
24	191	191	191
25	141	141	141
26	3	3	3
27	0	0	0

DECO cards (Pattern sheets)

5529 ELECTRONIC 6000 CREATION 6

Lady's jacket with oriental design CREATION 6

Design M. Baumgartner

(A disk can be ordered against payment from PFAFF BRD, D-Karlsruhe)

Note: Made with the original yarns, this garment is suitable only for experienced knitters)

Size:

To fit 88-92 cm bust

Material:

520 g black, 240 g angora turquoise, 200 g silk rust, 140 g Illustra silver

Stitch size:

Test square:

Pattern:

Pattern = 7. Hem and bindings = 4
 100 sts (counted on front bed) = 38 cm. RC 100 = 10 cm
 Back = Oasis, transfer pattern from PC, TECH 207, ENLARGE
 POSITION = YES, REP.R = NO, REP.STS = NO
 Left front = 'Marabu', transfer pattern from PC, TECH 207,
 ENLARGE POSITION = YES, REP.R = NO, REP.STS = NO
 Right front = 'Wall', transfer pattern from PC, TECH 207,
 knit RC 136, change to pattern B = TECH 207 without pattern
 but acc to colour sequence
 Collar, cuffs = transfer 'Wall' from PC, TECH 207, knit RC
 72, change to pattern B = TECH 207 without pattern but acc
 to colour sequence. Hem = cast on 1. Binding = cast on 8,
 cont to knit

Fig. I

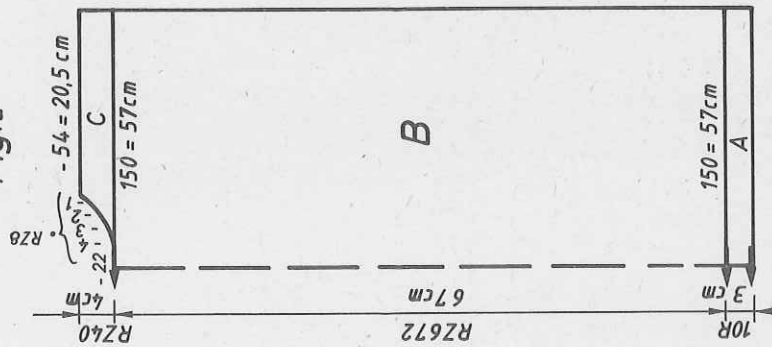


Fig. II

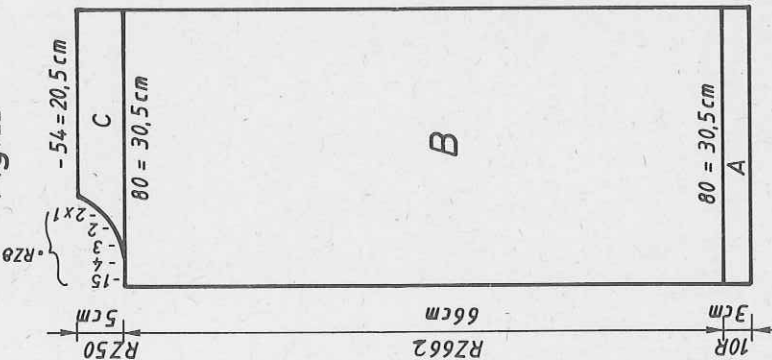


Fig. III

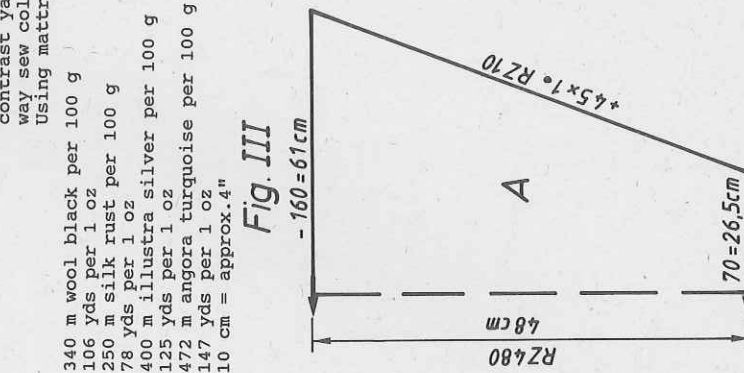


Fig. I: Back

A = wool black, cast on 1, cont to knit. B = knit pattern 'Oasis', acc to col seq, TECH 207. C = divide work, cast off centre sts, 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

Left front: A = wool black, cast on 1, cont to knit. B = knit pattern 'Marabu', acc to col seq, TECH 207. C = cont to knit in col seq, shape neck at left, cast off.

Right front: A = knit as for left front. B = knit pattern 'Wall', RC 136, TECH 207, change to pattern B = TECH 207 and in col seq. C = cont in col seq, shape neck at right, cast off.

Fig. III: Sleeves

A = black, cast on 2, pattern 'Wall', knit RC 72, change to pattern B, TECH = 207 and in col seq, inc at each end, cast off.

Collar: Black, cast on 2 over 118 nds. Cont in pattern 'Wall', knit RC 72, TECH 207, St.S 6, then with lock back and front CX, knit 6 R black, knit a few R contrast yarn, release.

Binding: Wool black, cast on 8 over 160 nds, St.S 6, knit 6 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. St by st, backstitching through the open loops and unravelling contrast yarn, sew binding to front edges, hem down on inside. In the same way sew collar into position. With right sides together, set in sleeves. Using mattress stitch, sew sleeve and side seams.

- 340 m wool black per 100 g
- 106 yds per 1 oz
- 250 m silk rust per 100 g
- 78 yds per 1 oz
- 400 m illustra silver per 100 g
- 125 yds per 1 oz
- 472 m angora turquoise per 100 g
- 147 yds per 1 oz
- 10 cm = approx. 4"

	Fig. I			Fig. II			Fig. III		
	34/36	38/40	42/44	34/36	38/40	42/44	34/36	38/40	42/44
1	40	40	40	40	40	40	40	40	40
2	152	152	152	152	152	152	152	152	152
3	.	.	.	.	.	.	.	.	.
4	.	.	.	.	.	.	.	.	.
5	139	150	161	76	82	87	68	71	74
6	82	90	98	82	90	98	3	3	3
7	.	.	.	.	.	.	.	.	.
8	166	166	166	166	166	166	38	38	38
9	139	150	161	76	82	87	158	161	163
10	82	90	98	82	90	98	60	61	62
11	.	.	.	.	.	.	.	.	.
12	74	74	74	74	74	74	48	48	48
13	74	74	74	74	74	74	58	59	60
14	.	.	.	.	.	.	.	.	.
15	70	70	70	72	72	72	97	97	97
16	188	188	188	188	188	188	133	133	133
17	131	132	134	135	136	138	0	0	0
18	164	164	164	164	164	164	0	0	0
19	156	156	156	156	156	156	148	148	148
20	148	148	148	148	148	148	151	151	151
21	140	140	140	140	140	140	1	1	1
22	0	0	0	0	0	0	129	129	129
				0	0	0	0	0	0

5530 ELECTRONIC 6000 CREATION 6

Lady's sweater 'Nofretete' CREATION 6

Design M. Baumgartner

(A small disk with the pattern can be ordered, against payment from PFAFF

BRD, D-Karlsruhe)

Note: The original yarns are only suitable for experienced knitters)

Size:

To fit 88-92 cm bust

Material:

660 g wool black, 200 g silk turquoise, 200 g silk rust, 120g illustra gold, 40 g wool brown. To save on the expensive silk, the plain part of the sleeve can be substituted by wool in the same colour as the silk)

Pattern = 7

Stitch size:

Test square:

Pattern:

100 sts (counted on front bed) = 38 cm. RC 100 = 11.5 cm
 Front and back = 'Nofretete', transfer pattern from PC, TECH 207, ENLARGE POSITION = YES, REP.R = NO, REP.SIS = NO. If desired, the illustration of 'Nofretete' on the back may be blotted out and painted over in black. Store this pattern under a different name and transfer it for knitting under the new name.

Fig.I

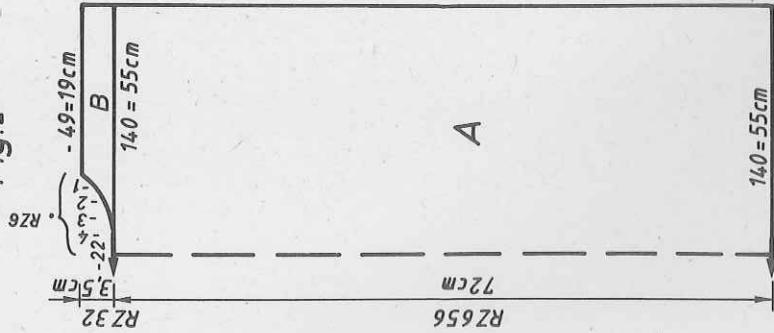


Fig.II

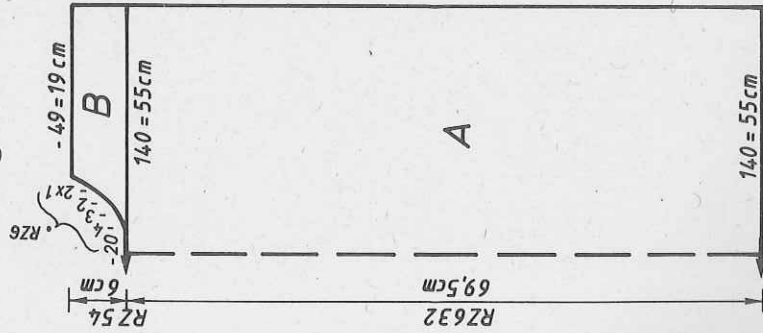
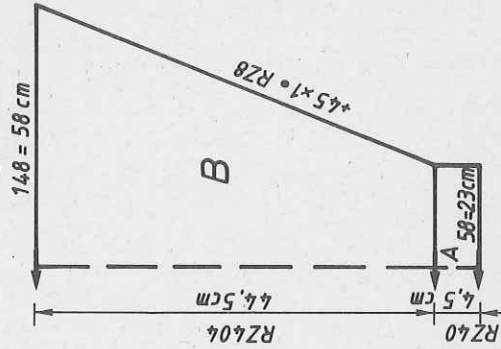


Fig. III



Sleeve and collar: 'Border', transfer pattern from PC, ENLARGE POSITION = YES, REP.R = NO, REP.SIS = YES. Plain part of sleeve = TECH 207. Hem: Cast on 2

Fig.I: Back

A = wool black, cast on 2. Knit pattern 'Nofretete' in col seq, TECH 207. B = divide work (if you knit without FORM-program, make note of electronic Row Counter reading), cast off centre sts, place left half onto dekercombs, onto 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: Front

A = wool black, cast on 2, knit pattern 'Nofretete' in col seq, TECH 207. B = divide work (if you knit without FORM-program, make note of electronic Row Counter reading), cast off centre sts, place left half onto dekercombs, onto 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 black, cast on 2, knit 'Border' in col seq, TECH 207. B = TECH 207 without pattern but in col seq, inc at each end, cast off
 Collar: Wool black, cast on 2 over 102 nds. Knit RC 40 in pattern 'Border', TECH 207. Then, with St.S 6, lock back and front CX, Knit 4 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 collar to outside neck edge, st by st, backstitching through the open loops and unravelling contrast yarn, hem down on inside. With right sides together, set in sleeves. Using mattress stitch, sew sleeve and side seams. Eye and mouth are indicated by a stitch, stitched by hand.

340 m wool black and brown per 100 g

106 yds per 1 oz

250 m silk rust and turg. per 100 g

78 yds per 1 oz

400 m illustra gold per 100 g

10 cm = approx. 4"

Fig.I

	34/36	38/40	42/44
1	44	44	44
2	156	156	156
3	.	.	.
4	.	.	.
5	131	141	151
6	82	90	98
7	.	.	.
8	166	166	166
9	131	141	151
10	82	90	98
11	.	.	.
12	75	75	75
13	75	75	75
14	.	.	.
15	71	71	71
16	184	184	184
17	131	132	133
18	163	163	163
19	155	155	155
20	147	147	147
21	139	139	139
22	132	132	132
23	0	0	0

Fig.II

	34/36	38/40	42/44
44	44	44	44
156	156	156	156
.	.	.	.
.	.	.	.
131	131	141	151
82	82	90	98
166	166	166	166
131	131	141	151
82	82	90	98
75	75	75	75
75	75	75	75
71	71	71	71
184	184	184	184
132	132	132	132
163	163	163	163
155	155	155	155
147	147	147	147
150	150	150	150
135	135	135	135
5	5	5	5
0	0	0	0

Fig.III

	34/36	38/40	42/44
44	44	44	44
156	156	156	156
.	.	.	.
.	.	.	.
59	59	62	62
22	22	23	24
22	22	23	24
38	38	38	38
146	146	149	151
57	57	58	59
.	.	.	.
48	48	48	48
59	59	60	60
97	97	97	97
133	133	133	133
0	0	0	0

5534 ELECTRONIC 6000

Leggings for 'fantasy' sweater

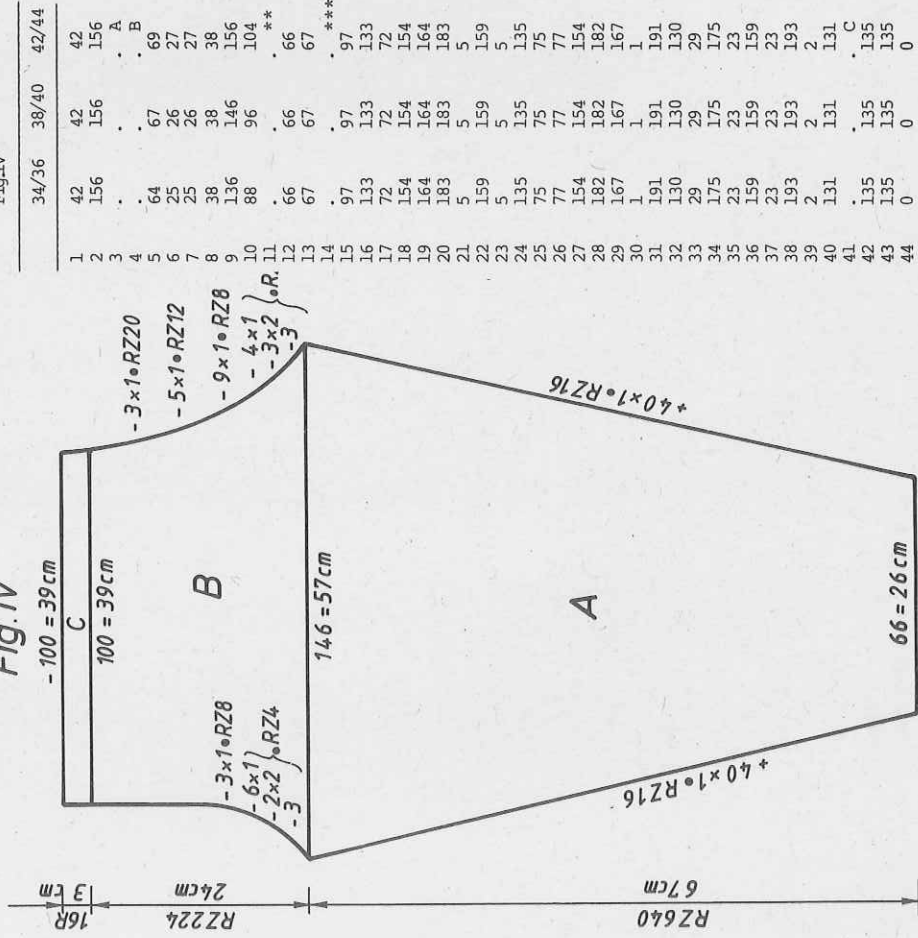
To fit 94-98 cm hip
 Silk lilac 190 g. Cotton yellow and green 100 g each (lyra
 and Zerlina by Zürcher). 70 cm waist elastic

Pattern = 4 1/2. Waistband = 5

100 sts (counted on front bed) = 39 cm. RC 100 = 10.5 cm
 With self-drawn pattern sheets from garment 5533. Pattern A
 = enter pattern sheets A and continuation B, ADD
 pattern sheets C and continuation D, E → $\overline{\text{L}}$, DIST.R = 0,
 DIST.STS = NO, ADD pattern sheets E and continuation

F, E → $\overline{\text{L}}$, DIST.R = NO, DIST.STS = NO, ADD pattern
 sheets J and continuation K, E → $\overline{\text{L}}$, DIST.R = 0, DIST.STS =
 Fig. IV

Fig. IV



NO, ADD pattern sheets L and continuation M, E → $\overline{\text{L}}$, DIST.R
 = 0, DIST.STS = NO, TECH 180, POSITION = YES, ← → REP. STS =
 NO. Cast on 2

Fig. IV: Trousers, knit two parts with reversed shapings

A = cast on 2 in lilac. Cont to knit in pattern A and colour sequence, inc
 at each end. B = cont in pattern A, dec at each end. C = lock back GX, front
 N, knit 16 R in lilac. Then, lock back N, front GX, knit 16 R in lilac. Cast
 off sts loosely.

To make up: Block all parts and leave to dry under a damp cloth. Sew front
 and back seams. Join waistband at the side, leaving opening for elastic. Sew
 leg seams.

** = cm hip
 *** = cm leg length
 bottom to crotch

1000 m silk lilac per 100 g

314 yds per 1 oz

440 m cotton yarn green and yellow per 100 g

138 yds per 1 oz

10 cm = approx. 4"

Col sequence
 Left trouser part col 1 = lilac
 col 2 = green
 Right trouser part col 1 = lilac
 col 2 = yellow

5535

	Fig. II				Fig. III			
	34/36	38/40	42/44	42/44	34/36	38/40	38/40	42/44
1	36	36	36	36	42	42	42	42
2	146	146	146	146	156	156	156	156
3	.	.	.	.	.	.	.	.
4	.	.	.	.	.	.	.	.
5	145	156	167	167	64	67	69	69
6	82	90	98	98	25	26	26	27
7	.	.	.	.	25	26	27	27
8	195	195	195	195	195	195	195	195
9	.	.	.	.	.	.	.	.
10	135	135	135	135	135	135	135	135
11	154	154	154	154	149	149	149	149
12	166	166	166	166	38	38	38	38
13	145	156	167	167	146	149	151	151
14	82	90	98	98	57	58	59	59
15	.	.	.	.	.	.	.	.
16	58	58	58	58	41	41	41	41
17	64	64	64	64	58	59	60	60
18	.	.	.	.	.	.	.	.
19	74	74	74	74	98	98	98	98
20	184	184	184	184	135	135	135	135
21	130	131	132	132	3	3	3	3
22	188	188	188	188	0	0	0	0
23	128	128	128	128	.	.	.	.
24	172	172	172	172	.	.	.	.
25	156	156	156	156	.	.	.	.
26	191	191	191	191	.	.	.	.
27	129	129	129	129	.	.	.	.
28	9	9	9	9	.	.	.	.
29	132	130	130	130	.	.	.	.
30	0	0	0	0	.	.	.	.

5535 ELECTRONIC 6000

Lady's Fantasy sweater

Size: To fit 88-92 cm bust
Material: Silk lilac 30 g, red 70 g, petrol 70 g. Mohair yellow 100g, violet 59 g. Cotton green 260 g, orange 90 g (lyra, Finesse Mohair and Zerlina by Zürcher)
Stitch size: Fig.I+II: Pattern = front 5 1/4, back 5. Fig.III = 4 1/2.
 All bands = 3 1/2

Test square: Fig.I+II: 100 sts (counted on front bed) = 36.5 cm. RC 100 = 9 cm
 Fig.III: 100 sts (counted on front bed) = 39 cm.
 RC 100 = 10.5 cm

Pattern: Fig.I+II: With self-drawn pattern sheets. Pattern A = enter pattern sheets 1 with continuation 2 and 3, E → L, L, ADD pattern sheets 4 with continuation 5 and 6, E → L, L, 3.COL = YES, ADD pattern sheets 7 with continuation 8 and 9, E → L, L, 4.COL = YES, TECH 207. Pattern B = enter pattern sheets 10 with continuation 11 and 12, E → L, L, ADD pattern sheets 13 with continuation 14 and 15, E → L, L, 3.COL = YES, ADD pattern sheets 16 with continuation 17 and 18, E → L, L, 4.COL = YES, TECH 207. Fig.III: Left sleeve with self-drawn pattern sheets. Pattern C = enter pattern sheets C and continuation D, E → L, L, ADD pattern sheets E and continuation F, E → L, L, DIST.STS = 0, DIST.STS = NO, ADD pattern sheets G and continuation H, E → L, L, DIST.R = 0, DIST.STS =

Fig. I

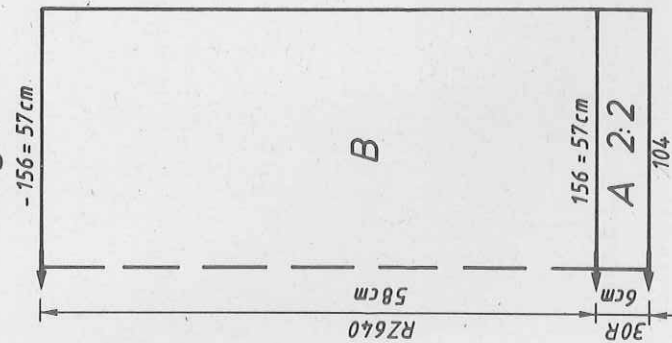


Fig. II

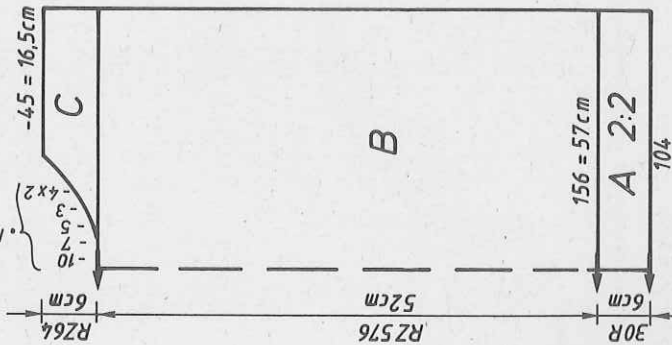
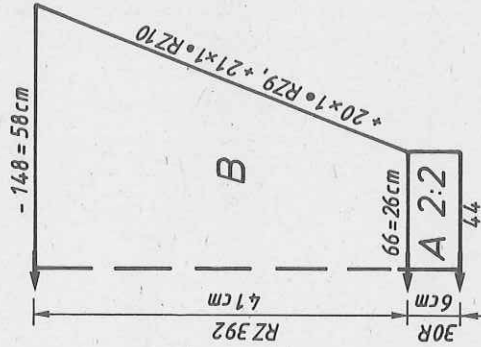


Fig. III



NO, ADD pattern sheets J and continuation K, E → L, L, DIST.R = 0, DIST.STS = NO, TECH 180, POSITION = YES, IN PART. AT R 120. Right sleeve with TECH 180, plain. All bands = cast on 4, cont to knit

Fig. I: Back

A = violet, cast on 4, cont to knit. B = bring all nds on both nd-beds into Working Position, lock back and front CX, knit 2 R. Cont to knit in pattern A and col seq, knit to RC 320. Then knit in pattern B RC 320 to the end. Cast off sts loosely.

Fig. II: Front

A and B = knit as for Fig. I, with fewer RC for B. C = divide work. Place left half onto deckercombs. If you knit without FORM-program, make note of electronic Row Counter reading. Cont in pattern, shape neck at left. Cast off sts loosely. Place left half back onto nds of machine and knit with reversed shapings.

Fig. III: Sleeves

Left sleeve: A = with two strands of material in red, cast on 4, cont to knit. B = bring all nds of both nd-beds into Working Position, lock back and front CX, knit 2 R. Cont to knit in pattern C and col seq, inc at each end. Cast off sts loosely.

Right sleeve: A = with two strands of material in petrol, cast on 4, cont to knit. B = bring all nds on both nd-beds into Working Position, lock back and front CX, knit 2 R. Cont to knit in TECH 180 and col seq, inc at each end. Cast off sts loosely.

Neckband: Yellow, over 132 nds cast on 4, cont to knit. Knit 50 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 neck edge, st by st, backstitching through the open loops and unravelling contrast yarn, hem down on inside. With right sides together, set in sleeves. Sew side and sleeve seams.

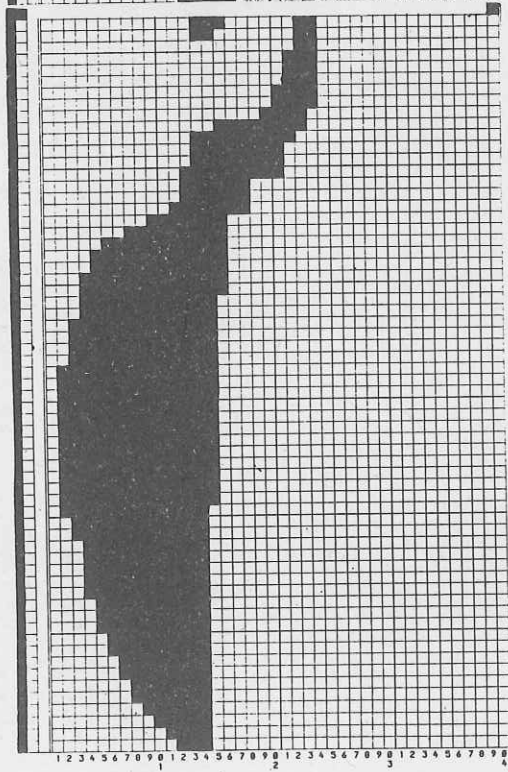
1000 m silk lilac, red, petrol per 100g
 314 yds per 1 oz
 600 m mohair violet, yellow per 100g
 188 yds 1 oz
 440 m cotton yarn green and orange per 100g
 138 yds per 1 oz
 10 cm = approx. 4"

Fig. I

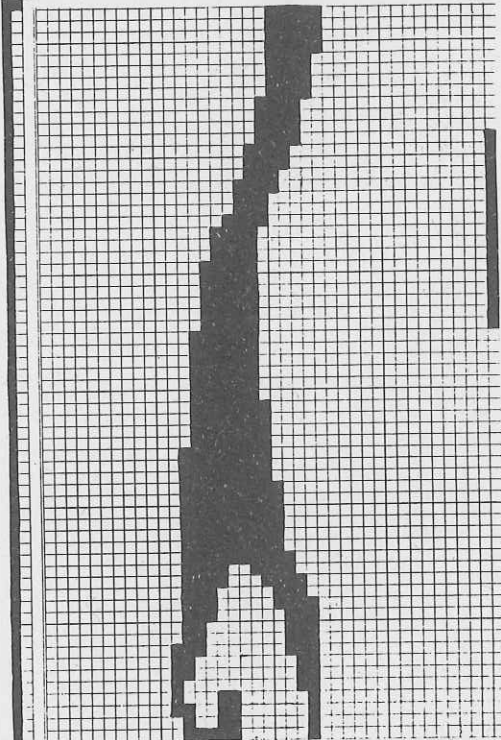
	34/36	38/40	42/44
Col sequence for Fig. I+II			
RC 0 - 208	1 36	36	36
	2 146	146	146
	3 .	.	A
	4 .	.	B
RC 209 - 360	5 145	156	167
	6 82	90	98
	7 .	.	**
	8 195	195	195
	9 .	.	C
RC 361 - 424	10 135	135	135
	11 154	154	154
	12 38	38	38
RC 425 - 640	13 145	156	167
	14 82	90	98
	15 .	.	**
	16 58	58	58
	17 64	64	64
	18 0	0	0
	19 .	.	***
Col sequence for Fig. III			
Left sleeve	col 1 red		
	col 2 green		
Right sleeve	col 1 yellow		
	col 2 red		

5535

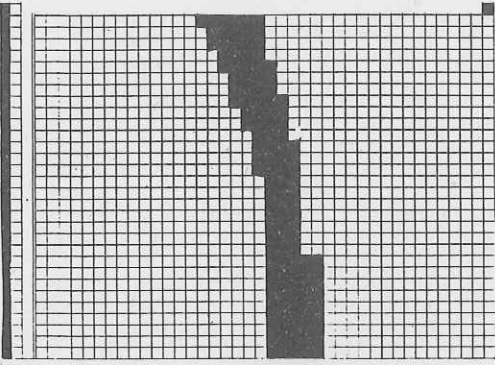
Pattern sheet 1



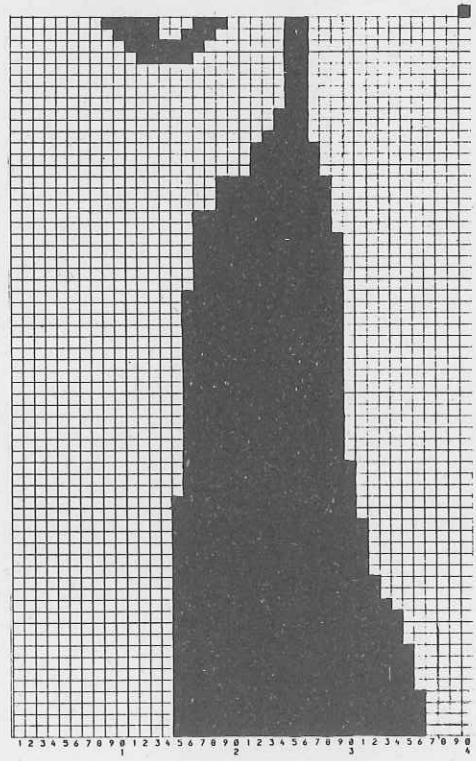
Pattern sheet 2



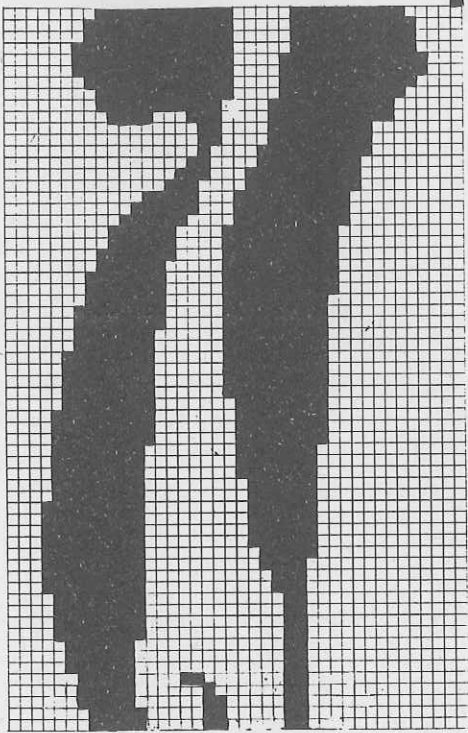
Pattern sheet 3



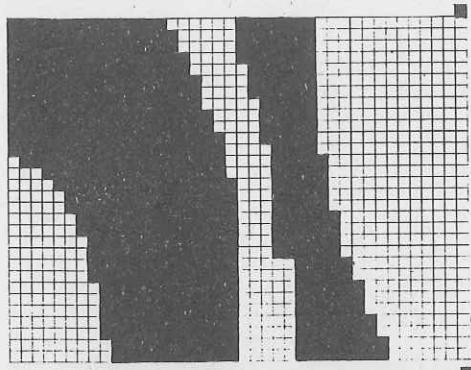
Pattern sheet 4



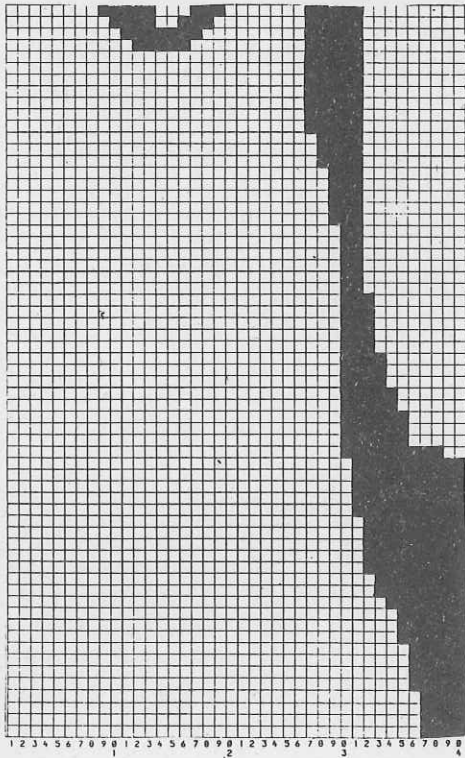
Pattern sheet 5



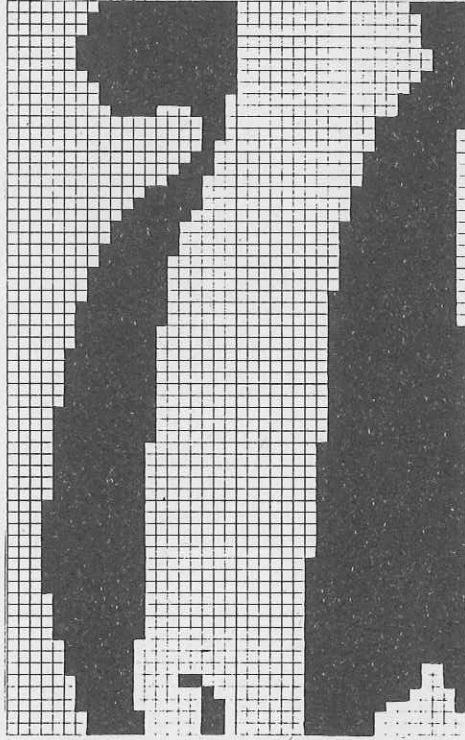
Pattern sheet 6



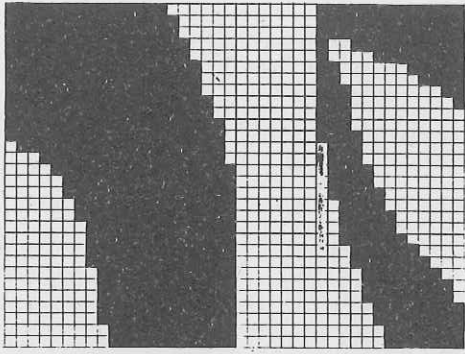
Pattern sheet 7



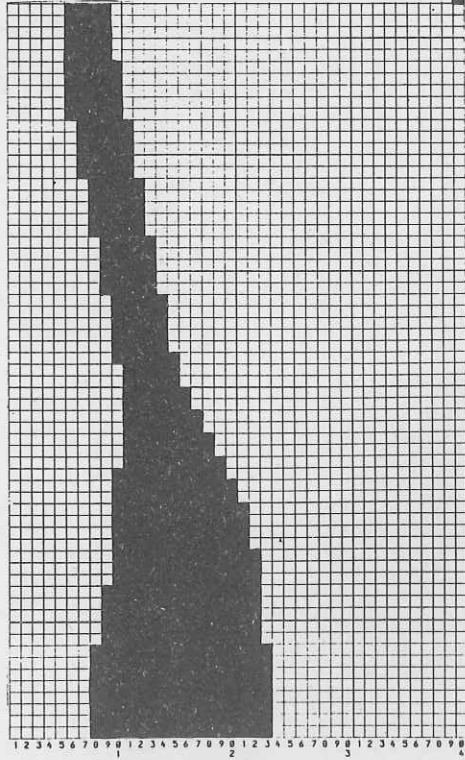
Pattern sheet 8



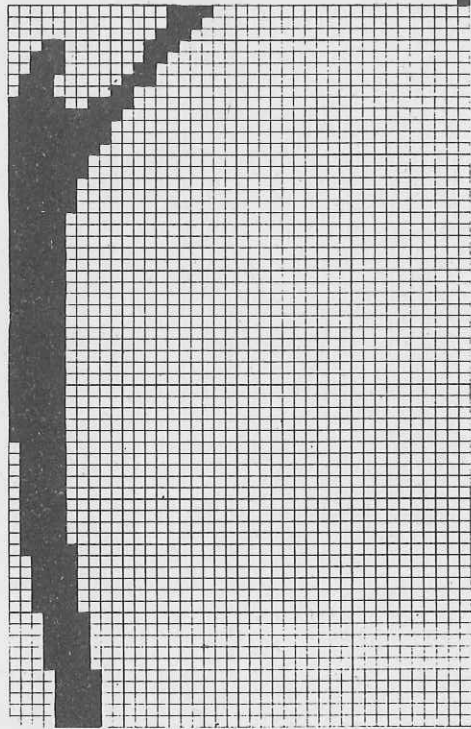
Pattern sheet 9



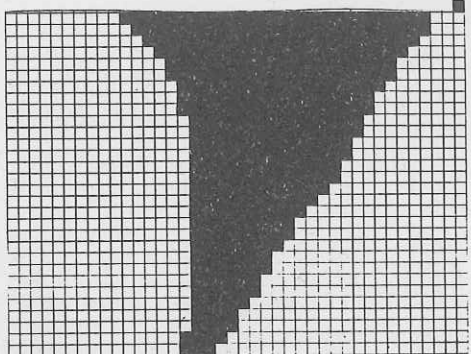
Pattern sheet 10



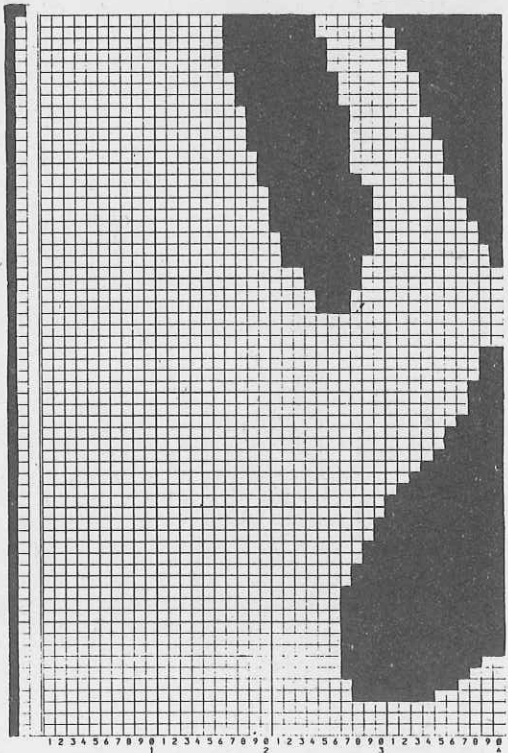
Pattern sheet 11



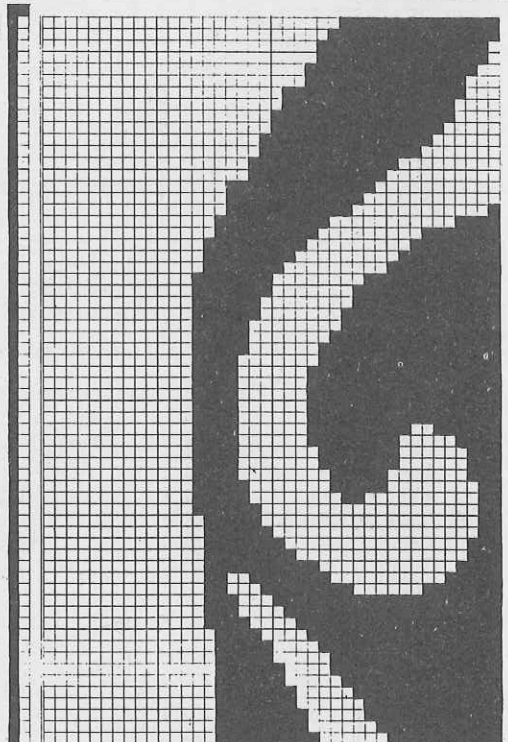
Pattern sheet 12



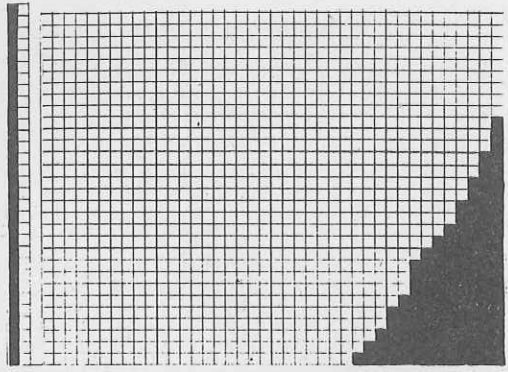
Pattern sheet 13



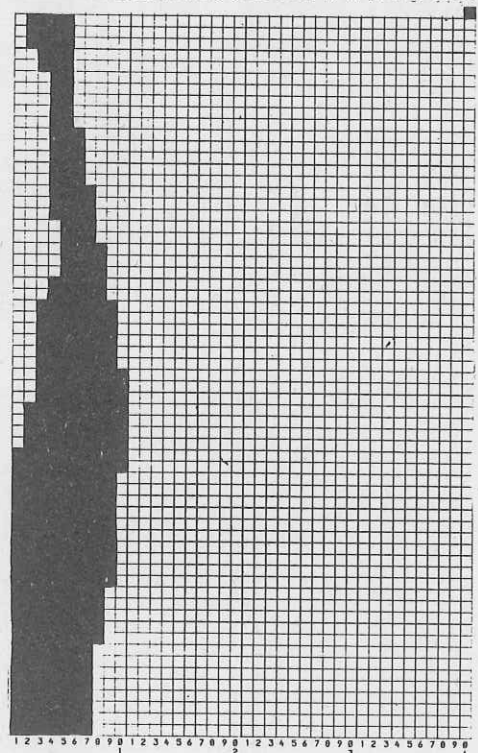
Pattern sheet 14



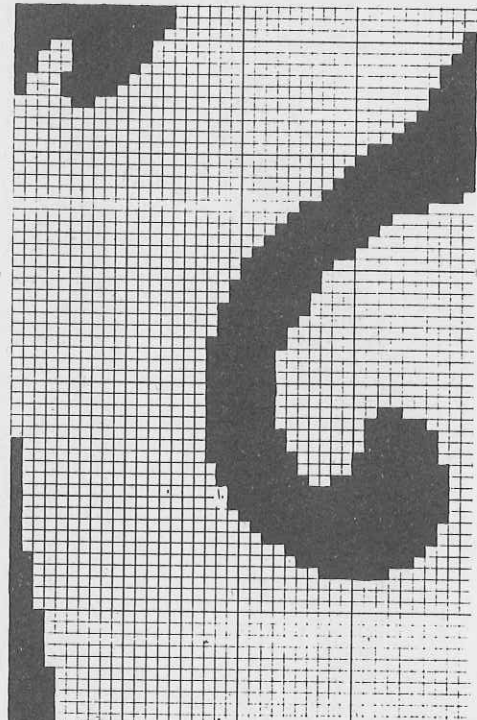
Pattern sheet 15



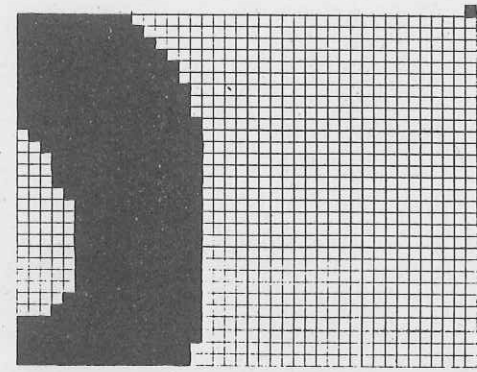
Pattern sheet 16



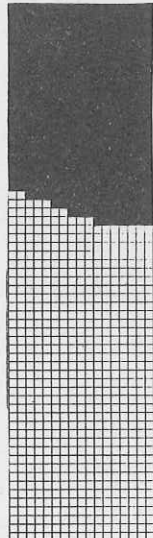
Pattern sheet 17



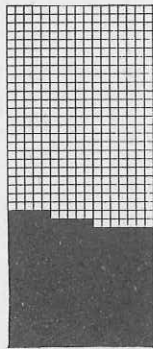
Pattern sheet 18



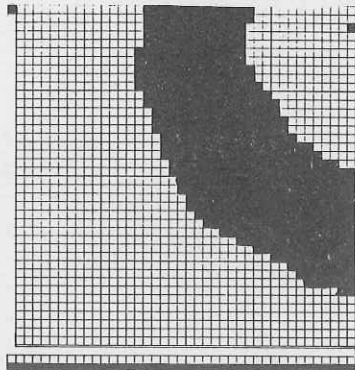
Pattern sheet L



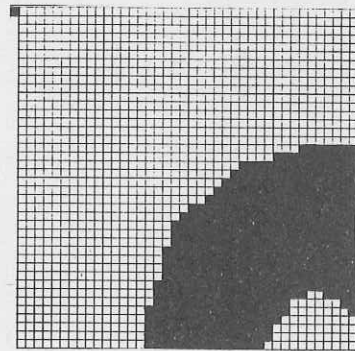
Pattern sheet M



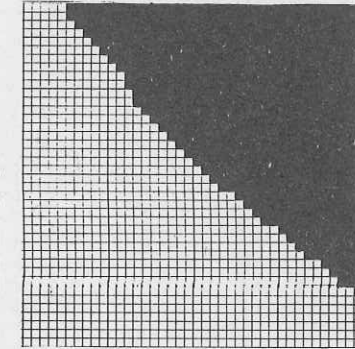
Pattern sheet B



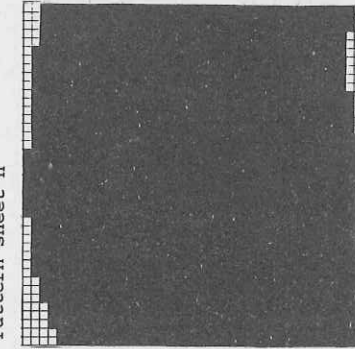
Pattern sheet D



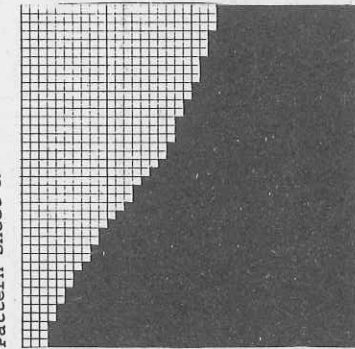
Pattern sheet F



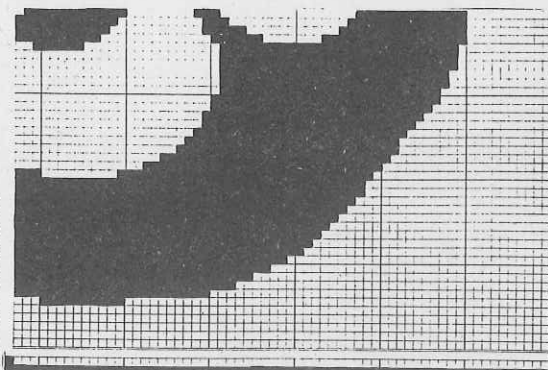
Pattern sheet H



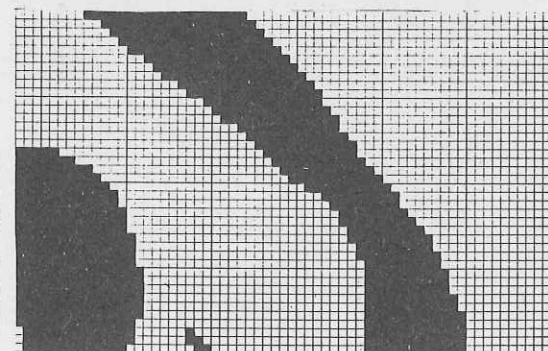
Pattern sheet K



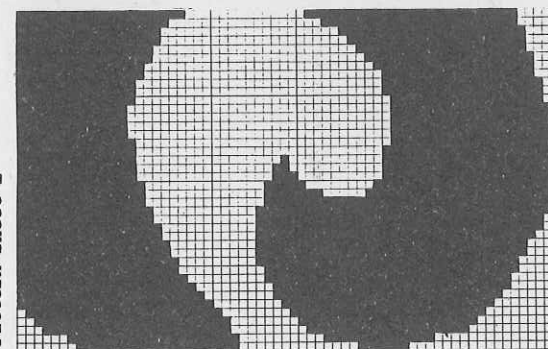
Pattern sheet A



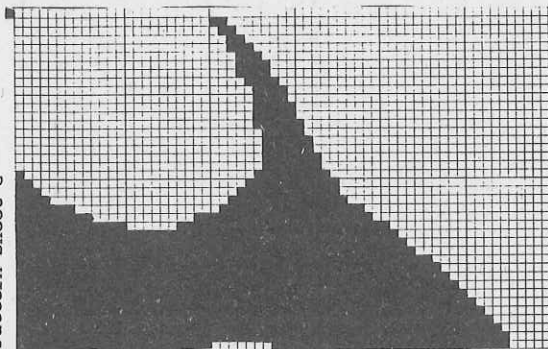
Pattern sheet C



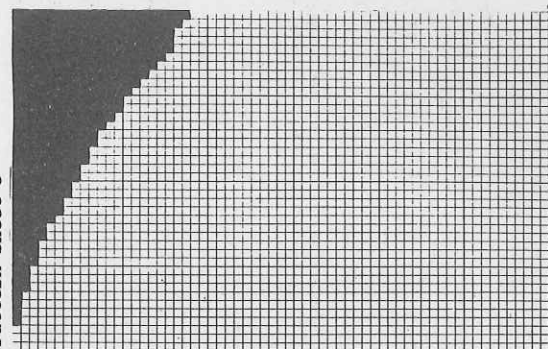
Pattern sheet E



Pattern sheet G



Pattern sheet J



5533 DUOMATIC 80/S ELECTRONIC 6000

Lady's sweater 'Tiffany'

Design C.-L. Song FH Trier
(Instructions for ELECTRONIC 6000 in brackets)

To fit 88-92 cm bust

Size: 480 g wool black. 10 g cotton yarn of each: navy, sky blue, april blue, sharp green, dense green, spring green, yellow, sorbet orange, corfu, cognac, raspberry, lilac, plum

Stitching stitch = 5 1/4. Fig.III: 3 3/4 and 4 1/2. Collar = 4 1/2. Tubular = 5

Test square: Fig.I+II: 100 sts = 32 cm. 100 R = 22 cm

Fig.Ia+IIa: 100 sts = 33 cm. 100 R = 20.5 cm

Pattern: Stocking stitch (TECH 100). Sleeve and collar = 2:2 rib (cast on 2, cont to knit)

Fig.I,II+III: Back, front, sleeves

A = wool black, tubular cast on for 2:2 rib (cast on 4, cont to knit).

Sleeves in 2:2 rib, St.S 3 3/4, knit 80 R, cont with St.S 4 1/2. B = transfer all sts to front bed, cont to knit st.st. (TECH 100). C = divide work, place left half onto dekercombs, cont to knit right half, dec at left.

Repeat section C in reverse order and inc instead of dec. Place right half onto dekercombs, and sts of left half back onto the same nds as before. D = dec at right, then repeat section D in reverse order with inc instead of dec. Knit sections B and A once more, cast off.

Fig. I+II+III

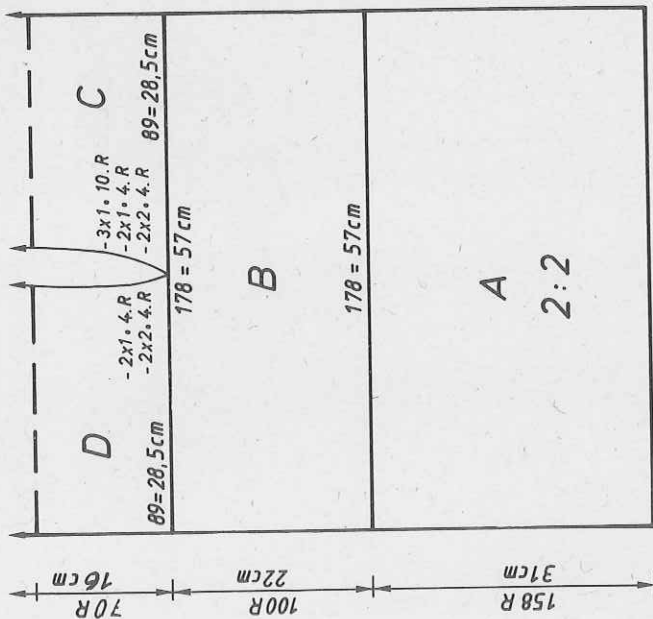


Fig. Ia + IIa

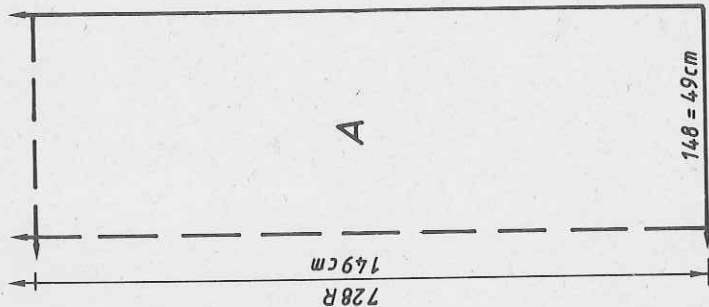


Fig.Ia,IIa: Back and front

A = using contrast yarn, st.st. simple cast on (cast on 6) Knit in col seq, st.st. (TECH 100), cast off.

Collar: Wool black, tubular cast on for 2:2 rib (cast on 4, cont to knit) over 178 nds, St.S 4 1/2, knit 186 R, end with a few R contrast yarn, release.

Wide trimming band: Wool black, closed cast on for tubular (cast on 8, cont to knit) over 17 nds on back bed and 15 nds on front bed, St.S 5, knit approx. 2500 R, cast off.

Narrow trimming band: Wool black, closed cast on for tubular (cast on 8, cont to knit) over 8 nds of back and 8 nds of front bed, St.S 5, knit approx. 5200 R, cast off.

To make up: Block all parts and leave to dry under a damp cloth. Join yoke, with right sides facing, sew to front and back. Position tubular bands as per photo and sew into position. Sew sleeve seams. Sew collar to neck edge, st by st, backstitching through the open loops and unravelling contrast yarn.

Col sequence

- RC 0 - 14 navy
- RC 15 - 28 sky blue
- RC 29 - 42 april blue
- RC 43 - 56 sharp green
- RC 57 - 70 dense green
- RC 71 - 84 april green
- RC 85 - 98 yellow
- RC 99 - 112 sorbet orange
- RC 113 - 126 corfu
- RC 127 - 140 cognac
- RC 141 - 154 raspberry
- RC 155 - 168 lilac
- RC 169 - 182 plum
- repeat

- Length per 100 g
- Wool black 540 m
- 169 yds per 1 oz
- Cotton yarn knitted with two threads, navy, sky blue, april blue, sharp green, dense green, spring green, yellow, sorbet orange, corfu, cognac, raspberry, lilac, plum 1700 m
- 534 yds per 1 oz
- 10 cm = approx.4"

Chart for front bands

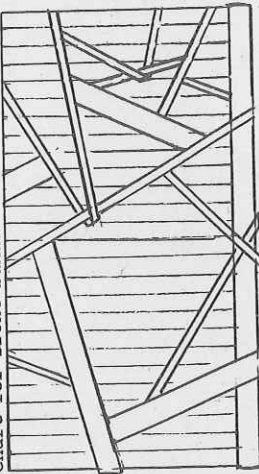
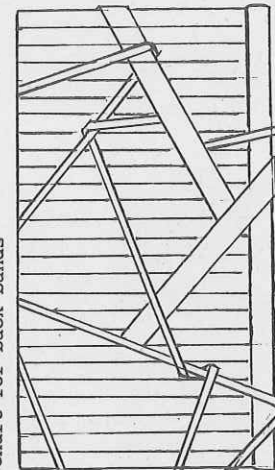


Chart for back bands



5528 DUOMATIC 80 ELECTRONIC 6000

Child's 2-col Fair Isle sweater

Design M. Nobs, CH-Netstal
(Instructions for ELECTRONIC 6000 in brackets)

Size:

To fit 92-89 cm height

Material:
90 g cotton pink, 90 g cotton lilac, 40 g cotton turquoise (Baby-Cotton by Lang). 40 g cotton black for all bands. 30 g cotton thread black (Gaby by Zürcher)

Stitch size:
Test square:
Pattern:
Pattern = back 4, front 4 1/2. All bands = 4
100 sts (counted on front bed) = 32.5 cm. RC 100 = 12.5 cm
2-col Fair Isle acc to nd-diagram and col sequence with self-punched DECO card (looks slightly different from the pictured pattern) (with self-drawn pattern sheet, TECH 180)
All bands = 2:2 rib (cast on 4, cont to knit)

Fig.I: Back
A = cotton black, tubular cast on for 2:2 rib (caston 4, cont to knit). B = bring all nds into Working Position, knit acc to nd-diagram and col seq with DECO card (with pattern sheet, TECH 180), cast off.

Fig.II: Front
A = knit as for Fig.I. B = bring all nds into W.P., knit acc to nd-diagram and col seq with DECO card (with pattern sheet, TECH 180). C = 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 = cotton black, tubular cast on for 2:2 rib (cast on 4, cont to knit). B = bring all nds into W.P., knit acc to nd-diagram and col seq with DECO card (with pattern sheet, TECH 180), inc at each end, cast off.
Neckband: Cotton black, tubular cast on for 2:2 rib (cast on 4, cont to knit) over 114 nd, St.S 4, knit 12 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 neck edge, st by st, backstitching through the open loops and unravelling contrast yarn. With right sides together set in sleeves. Using mattress stitch sew sleeve and side seams.

Fig.I

	92/98	104/110	116/122	128/134
1	50	50	50	50
2	130	130	130	130
3	A	B		
4	B	A		
5	111	114	117	123
6	57	59	61	65
7	195	195	195	195
8	C			
9	135	135	135	135
10	137	137	137	137
11	38	38	38	38
12	111	114	117	123
13	57	59	61	65
14	135	135	135	135
15	137	137	137	137
16	38	40	42	44
17	42	44	46	48
18	0	0	0	0
19	0	0	0	0

Yarn length per 100 g
386 m cotton pink, lilac, turquoise
121 yds per 1 oz
240 m cotton black
75 yds per 1 oz
1000 m cotton thread black
314 yds per 1 oz
10 cm = approx. 4"

Col seq for Fig.I+II

RC 0 - 100 2 R pink
2 R black
RC 101 - 200 2 R lilac
2 R black
RC 201 - 300 2 R turq.
2 R black

Col seq for Fig.III

RC 0 - 104 2 R pink
2 R black
RC 105 - 208 2 R lilac
2 R black

Self-punched DECO card

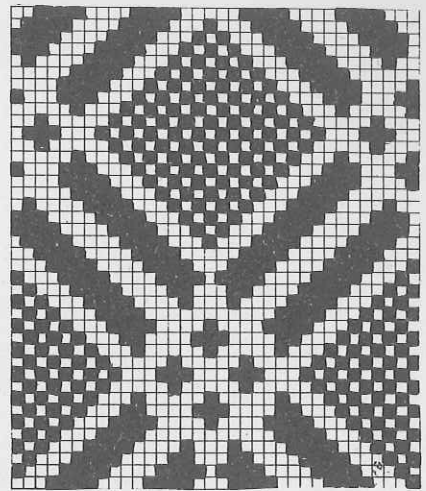


Fig. I

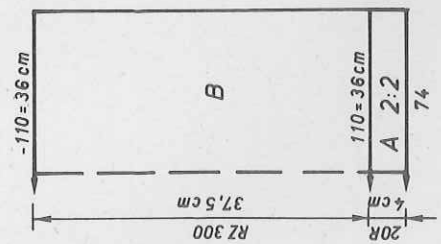


Fig. II

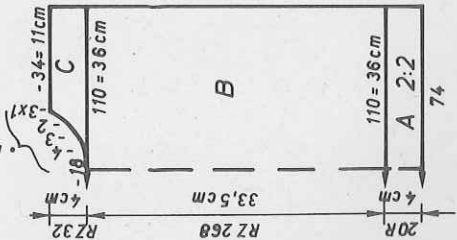
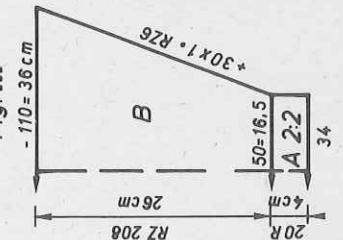
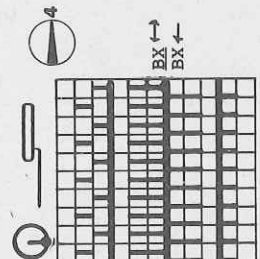


Fig. III



For further FORM programs, see page 56

Diagram for 2-col Fair Isle (TECH 180)



5536 DUOMATIC 80/S ELECTRONIC 6000 PICTO

Child's intarsia sweater with Picto

To fit 138 cm height

Baby wool violet 50 g, black 90 g, Cotton orange 100 g (Mississippi by Fröhlich). Viscose petrol 100 g, green 90 g, pink 80 g

Stocking stitch = 6. Intarsia = 6 1/2. Bands and collar = 3 1/2

Stocking stitch and intarsia: 100 sts = 35 cm. 100 R = 23 cm

Pattern: Fig.I-III: Intarsia acc to colour chart with PICTO (ELECTRONIC the same). Fig.III: Stocking stitch (TECH 100). Bands and collar = 1:1 rib (cast on 1, cont to knit)

Fig.I: Back

A = black, tubular cast on for 1:1 rib (cast on 1, cont to knit). B = transfer all sts to back bed. Knit intarsia with PICTO acc to chart (ELECTRONIC the same), cast off.

Fig.II: Front

A+B = knit as for Fig.I. C = divide work. Place left half onto deckercombs. Cont to knit right half acc to block diagram, dec at left, cast off. Place left half back onto nds of machine, cont to knit acc to block diagram, dec at left, cast off.

Fig.III: Sleeves, knit two

Left sleeve: A = black, tubular cast on for 1:1 rib (cast on 1, cont to knit). B = transfer all sts to front bed, cont to knit in st.st. (TECH 100) acc to col seq: 44 R green, 46 R orange, 44 R petrol, 46 R pink. At the same time inc at each end, cast off.

Right sleeve: A = black, tubular cast on for 1:1 rib (cast on 1, cont to knit). B = transfer all sts to front bed. Cont to knit in st.st. (TECH 100) acc to col seq: 60 R violet, 60 R green, 60 R petrol. At the same time inc at each end, cast off.

Intarsia chart for PICTO

Begin with a total of 127 stitches:

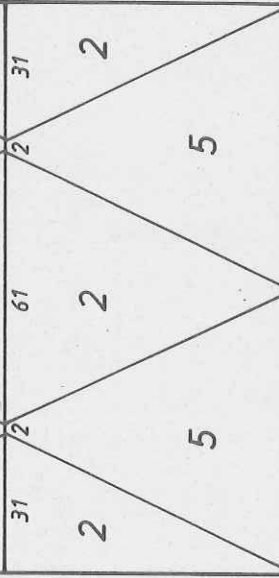
1 st orange, 62 sts petrol, 1 st orange, 62 sts petrol, 1 st orange. Every alternate row, at each end 1 st less petrol and 1 st more orange until there remain only 2 sts orange to knit.

Change to green and violet and knit in the same way acc. to chart.

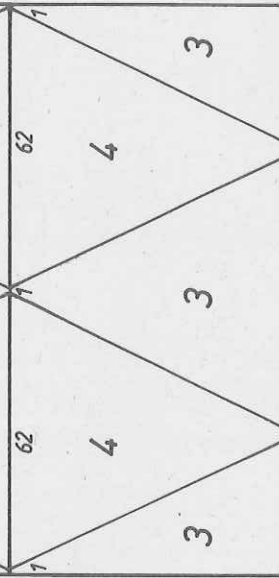
RZ212



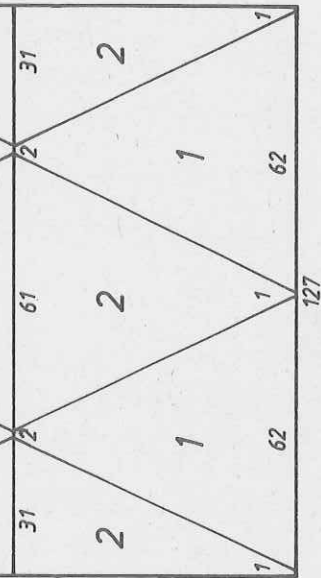
RZ 186



RZ124



RZ62



Colours
1 = petrol
2 = orange
3 = green
4 = violet
5 = pink

Fig. I

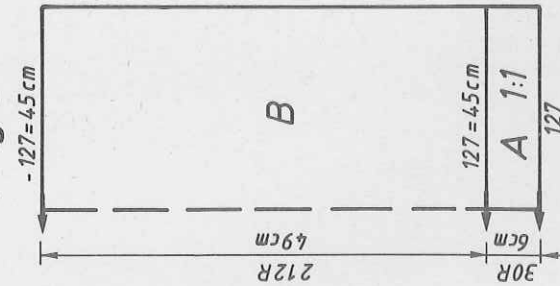


Fig. II

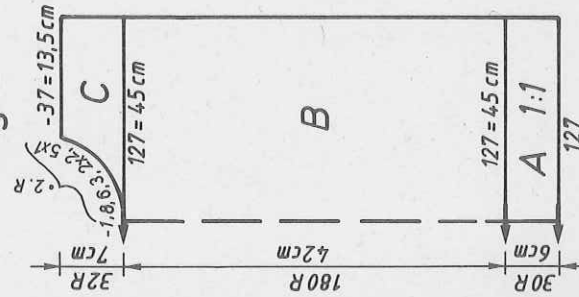
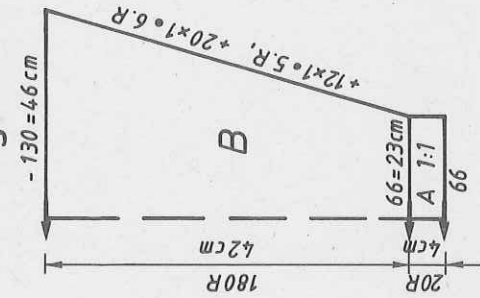


Fig. III



5537 ELECTRONIC 6000

Child's sweater with Giraffe

Size: To fit 116 cm height
 Slk 100 g black, 80 g violet, 100 g cotton yellow, 120 g wool green (Lyra, Zerlina and Memphis by Zürcher)

Material: Pattern = 4 1/2. Welt and cuffs = 3 1/2. Roll border = 5 1/2
 100 sts (counted on front bed) = 31.5 cm. RC 100 = 7.5 cm

Stitch size: Fig. I: With self-drawn pattern sheets. Pattern A = enter pattern sheets 1 and continuation 2, E → $\overline{\text{E}}$, ADD pattern sheets 1 and continuation 2, E → $\overline{\text{E}}$, 3.COL = YES, pattern sheets 1 and continuation 2, E → $\overline{\text{E}}$, 3.COL = YES, ADD pattern sheets 1 and continuation 2, E → $\overline{\text{E}}$, 3.COL = NO.

Fig. II: With self-drawn pattern sheets. Pattern B = enter pattern sheets 3 and continuation 4, E → $\overline{\text{E}}$, ADD pattern sheets 5 and continuation 6, E → $\overline{\text{E}}$, 3.COL = YES, ADD pattern sheets 7 and continuation 8, E → $\overline{\text{E}}$, 4.COL = YES, TECH 207, POSITION = YES, PATTERN AFT. R 40. Pattern C = enter pattern sheets 9 and continuation 10, E → $\overline{\text{E}}$, ADD pattern sheets 11 and continuation 12, E → $\overline{\text{E}}$, 3.COL = YES, ADD pattern sheets 13 and continuation 14, E → $\overline{\text{E}}$, 4.COL = YES, pattern sheets 13 and continuation 14, E → $\overline{\text{E}}$, 4.COL = YES, TECH 207, POSITION = YES, REP. R = NO

Fig. III: Left sleeve: with self-drawn pattern sheets. Pattern D = enter pattern sheet 16, E → $\overline{\text{E}}$, 4.COL = YES, TECH 207, POSITION = YES, REP. STS = NO, TO R/L - 30. Pattern E = enter pattern sheet 17, ADD pattern sheet 18, E → $\overline{\text{E}}$, 3.COL = YES, ADD pattern sheet 18, E → $\overline{\text{E}}$, 4.COL = YES, TECH 207, POSITION = YES, REP. STS = NO, TO R/L - 30.

Right sleeve: Pattern F = STITCH PATTERN 1306, ADD 1306, 3.COL = YES, ADD 1306, 4.COL = YES, TECH 207. Welt, cuffs = cast on 1, cont to knit. Roll border = cast on 7, cont to knit

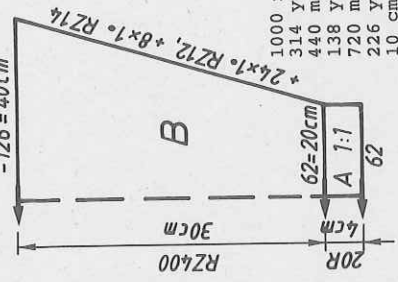
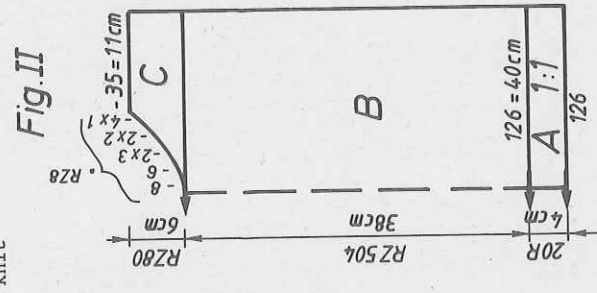
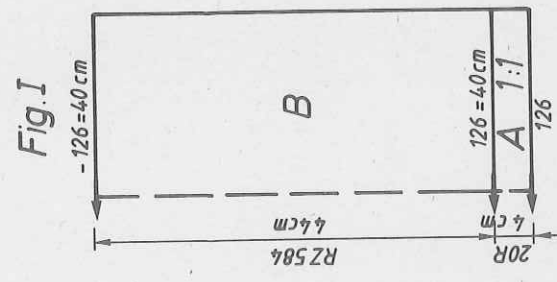
Fig. I: Back
 A = with two strands of yarn, black, cast on 1, cont to knit. B = bring all nds on each bed into Working position, lock back and front CX, knit 2 R. Cont to knit in pattern A and col seq. Cast off sts loosely.

Fig. II: Front
 A = as for Fig. I. B = bring all nds on each bed into WP, lock back and front CX, knit 2 R. Cont to knit in pattern B and col seq. Knit to RC 360, then in pattern C from RC 360 to the end. C = divide work, place left half onto deckercombs. If you knit without FORM-program, make note of electronic Row Counter reading. Cont to knit in pattern, shape neck at left. Cast off sts loosely. Place left half back onto the same nds as before and knit with reversed shapings.

Fig. III: Sleeves
 Left sleeve: A = as for Fig. I. B = bring all sts on each bed into WP, lock back and front CX, knit 2 R. Cont to knit in pattern D and col seq. inc at each end. Knit to RC 320, cont to knit in pattern E from RC 320 to the end. Cast off sts loosely. Right sleeve: A = as for Fig. I. B = bring all nds on each bed into WP, lock back and front CX, knit 2 R. Cont in pattern F, inc at each end. Cast off sts loosely.
 Roll-border: With two strands of yarn, green, cast on 7 with 106 nds. Knit 20 R. Push all nds on back bed into WP, St. S 3, lock back and front N, knit 1 R, St. S 5, lock back CX, front N, knit 6 R. Then, lock back N, front GX, knit 5 R. Back and front a few R contrast yarn, release.
 To make up: Block all parts and leave to dry under a damp cloth. Sew shoulder seams. Sew roll-border to outside neck edge, st by st, backstitching through the open loops and unravelling contrast yarn, hem down on inside. With right sides facing, set in sleeves. Sew side and sleeve seams.

	Fig. I			Fig. II			Fig. III				
	116	128	140	152	128	140	152	116	128	140	152
1	30	30	30	30	30	30	30	30	30	30	30
2	126	126	126	126	126	126	126	126	126	126	126
3	.	.	.	A	.	.	.	.	.	.	A
4	.	.	.	B	.	.	.	.	.	.	B
5	127	133	140	152	127	133	140	152	63	67	73
6	60	64	68	76**	60	64	68	76	20	21	23
7	.	.	.	.	.	.	.	.	20	21	23
8	195	195	195	195	195	195	195	195	195	195	195
9	.	.	.	C	.	.	.	.	.	.	C
10	135	135	135	135	135	135	135	135	135	135	135
11	147	147	147	147	147	147	147	147	147	147	147
12	38	38	38	38	38	38	38	38	38	38	38
13	127	133	140	152	127	133	140	152	127	130	133
14	60	64	68	76	60	64	68	76	40	41	42
15	.	.	.	**	.	.	.	**	.	.	**
16	44	46	49	53	44	46	49	53	29	33	37
17	48	50	53	57	48	50	53	57	41	45	49
18	0	0	0	0	0	0	0	0	98	98	98
19	.	.	.	***	.	.	.	***	.	.	***
				0				73	73	73	73
				184				184	184	184	184
				129				129	131	133	135
				180				180	180	180	180
				183				183	183	183	183
				1				1	1	1	1
				167				167	167	167	167
				9				9	9	9	9
				135				135	135	135	135
				5				5	5	5	5
				0				0	0	0	0

1000 m silk black and violet per 100 g
 314 yds per 1 oz
 440 m cotton yellow per 100 g
 138 yds per 1 oz
 720 m wool green per 100 g
 226 yds per 1 oz
 10 cm = approx. 4"



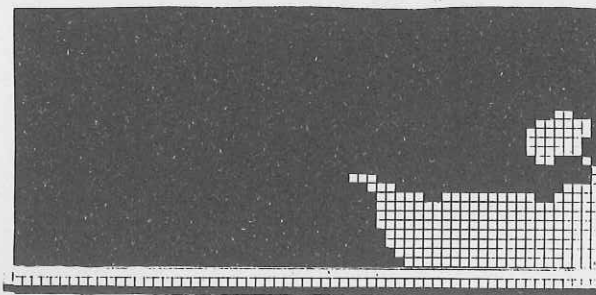
5537

Col seq for Fig.I
 col 1 = green
 col 2 = black
 col 3 = yellow
 col 4 = violet

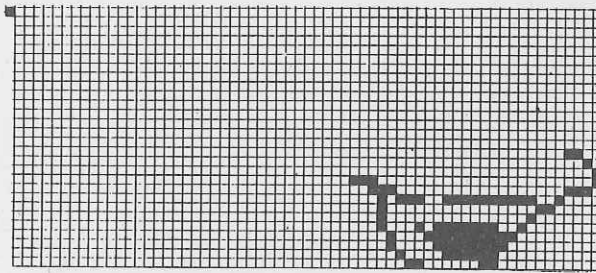
Col seq for Fig.II
 col 1 = violet
 col 2 = green
 col 3 = black
 col 4 = yellow

Col seq for Fig.III
 Left sleeve:
 col 1 = green
 col 2 = yellow
 col 3 = violet
 col 4 = black

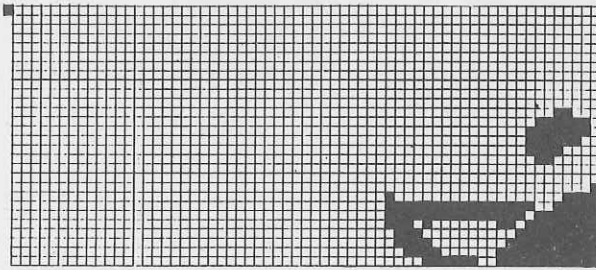
Col seq for Fig.III
 Right sleeve:
 col 1 = green
 col 2 = yellow
 col 3 = black
 col 4 = violet



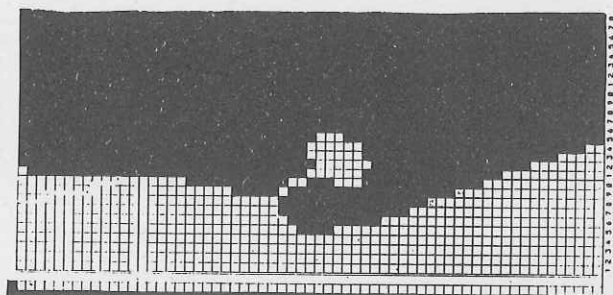
Pattern sheet 10



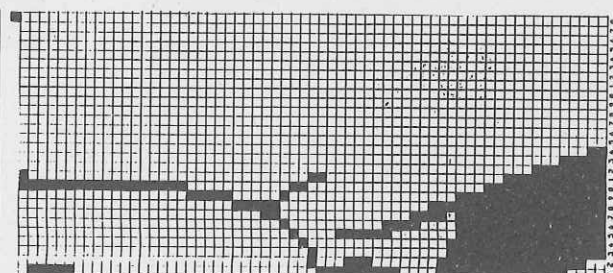
Pattern sheet 12



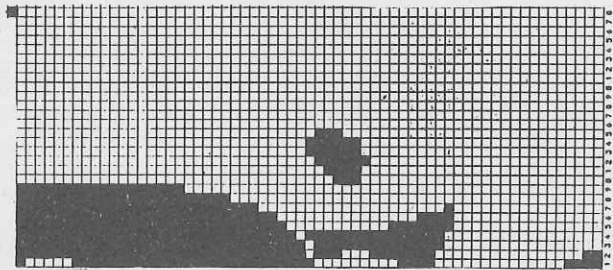
Pattern sheet 14



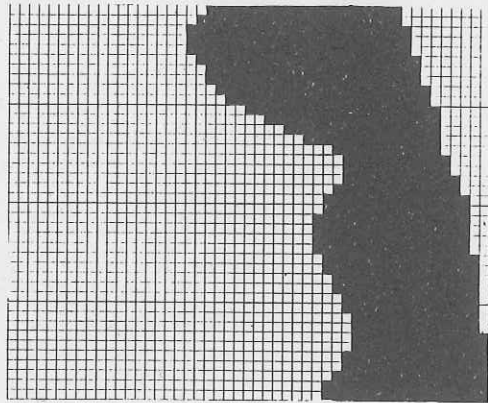
Pattern sheet 9



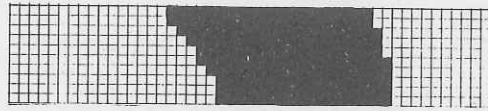
Pattern sheet 11



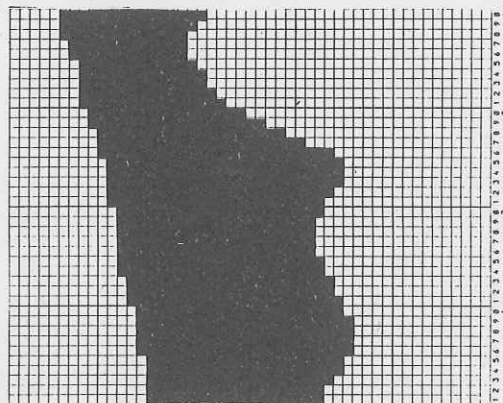
Pattern sheet 13



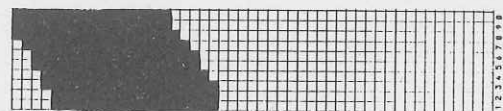
Pattern sheet 16



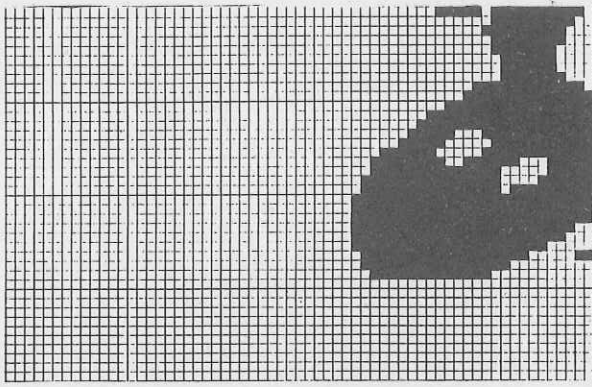
Pattern sheet 18



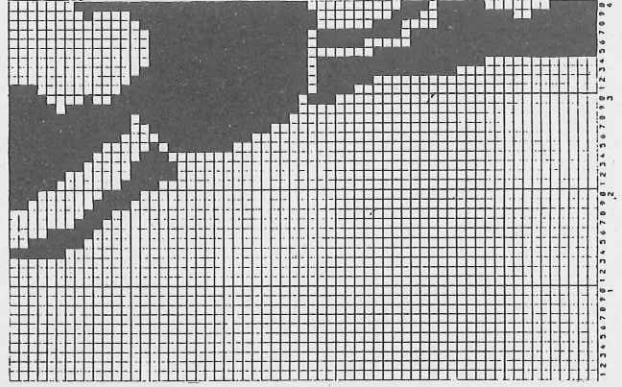
Pattern sheet 15



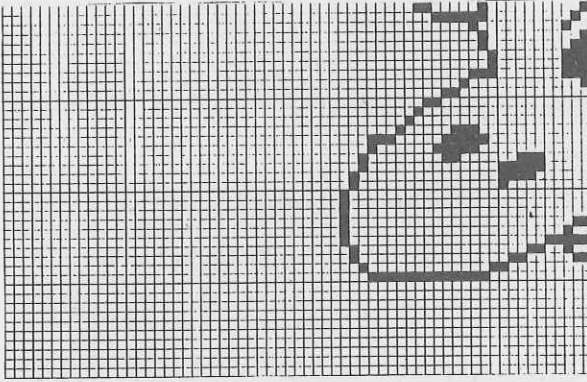
Pattern sheet 17



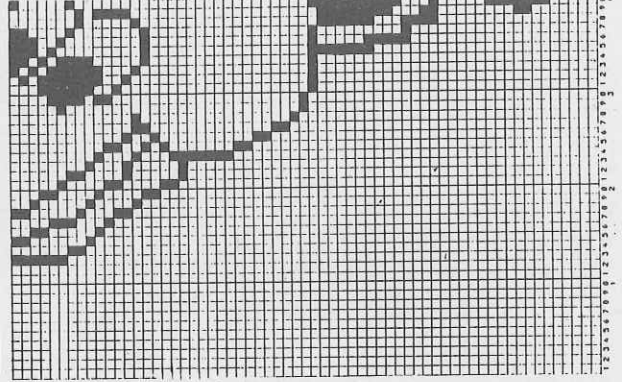
Pattern sheet 8



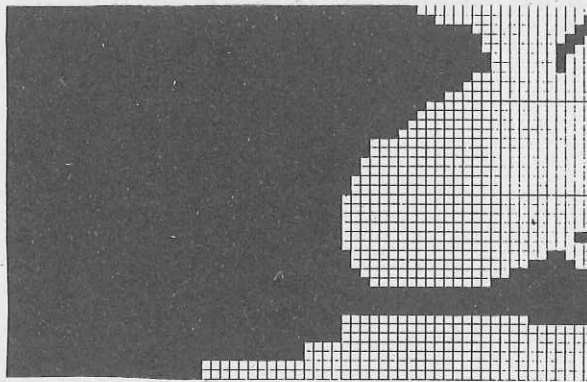
Pattern sheet 7



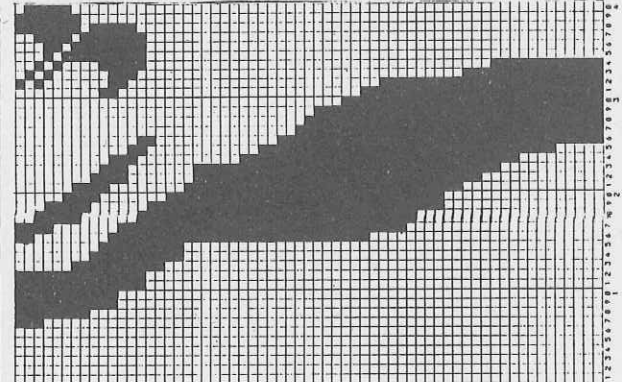
Pattern sheet 6



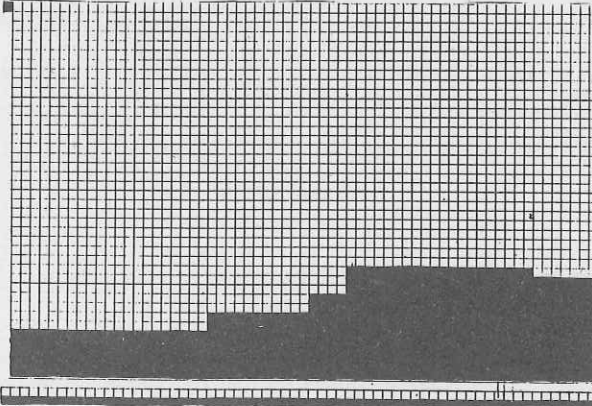
Pattern sheet 5



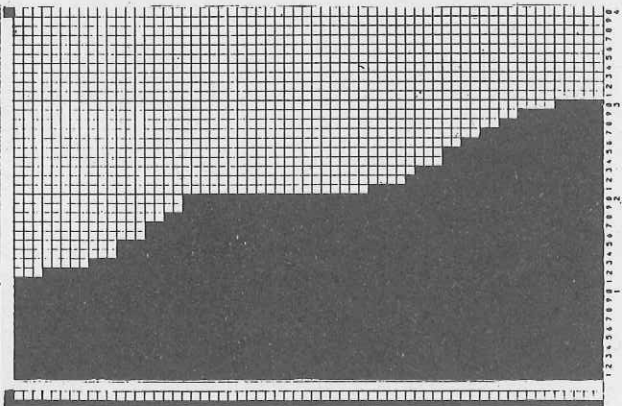
Pattern sheet 4



Pattern sheet 3



Pattern sheet 2



Pattern sheet 1

5539 DUOMATIC 80/S ELECTRONIC 6000

Man's sweater

(Instructions for ELECTRONIC 6000 in brackets)

Size: To fit 92-96 cm bust

Material: 250 g wool green (Blauband by Fröhlich). 200 g wool brick. 100 g wool orange (Grauband by Fröhlich). 200 g wool blue. Fair Isle = back 5 1/4, front 6 1/2. Welt and cuffs = 4.

Stitch size: Neckband = 6 1/2

Test square: 100 sts (counted on front bed) = 36.5 cm. RC 100 = 13.2 cm

Pattern: Fair Isle acc to nd-diagram and colour sequence with self-punched DECO card (self-drawn pattern sheet, TECH 183, but with needle setting on back bed acc to nd-diagram). Welt and cuffs = 2:2 rib (cast on 4, cont to knit). Neckband = tubular (cast on 8, cont to knit)

Fig. I: Back

A = green, tubular cast on for 2:2 rib (cast on 4, cont to knit). B = transfer all sts to front bed, bring nds on back bed into Working Position acc to nd-diagram (self-drawn pattern sheet, TECH 183, PART. APT R 100). Cont to knit in pattern acc to nd-diagram and col seq with DECO card. 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 straight. D = divide work, cast off centre sts (if you knit without FORM-program, make note of electronic Row Counter position), 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. I

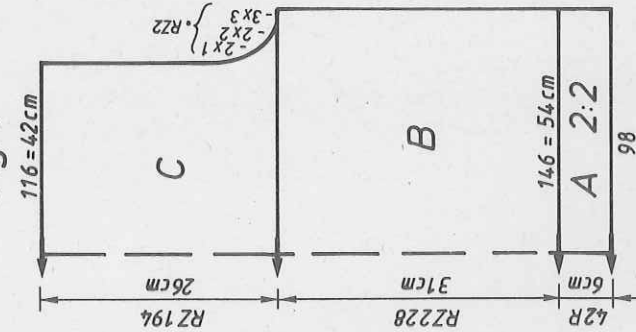


Fig. II

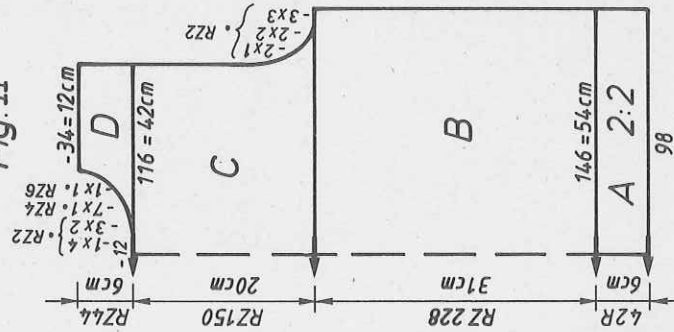


Fig. III

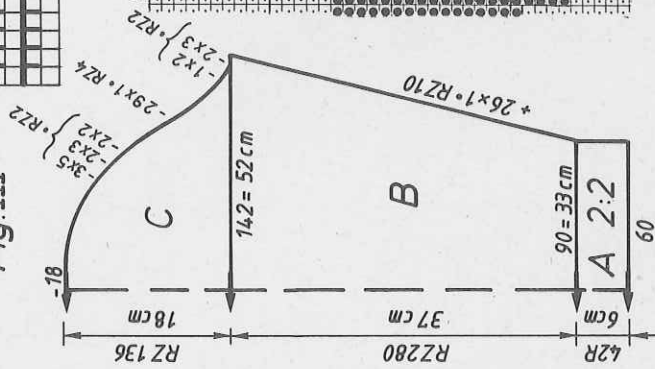


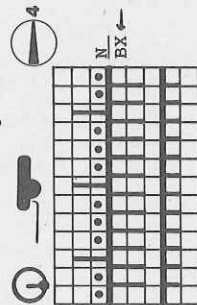
Fig. III: Sleeves

A = green, tubular cast on for 2:2 rib (cast on 4, cont to knit). B = transfer all sts to front bed, bring nds on back bed into Working Position acc to nd-diagram (self-drawn pattern sheet, TECH 183, PART. APT R 152). Cont to knit in pattern acc to nd-diagram and col seq with DECO card, inc at each end. C = shape sleeve head, cast off.

Neckband: Brick, closed cast on for tubular over 104 nds, St.S 6 1/2, knit RC 18 tubular (cast on 8, cont to knit), 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 set in sleeves. Using mattress stitch, sew sleeve and side seams.

Diagram for pattern (TECH 183, nds at the back acc to diagram)



Col. seq
RC 1 - 72
RC 73 - 160
RC 161 - 232

2 R green
2 R brick
2 R orange
2 R brick
2 R orange
2 R blue

FORM-program see p. 62

Length per 100 g =
Wool green = 420 m
132 yds per 1 oz
Wool brick = 410 m
128 yds per 1 oz
Wool orange = 200 m
63 yds per 1 oz
Wool blue = 340 m
106 yds per 1 oz

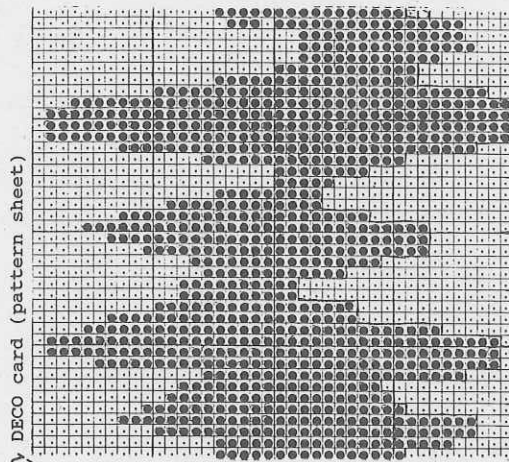


		Fig.I			Fig.II			Fig.III		
		46/48	50/52	54/56	46/48	50/52	54/56	46/48	50/52	54/56
1		53	53	53	53	53	53	53	53	53
2		146	146	146	146	146	146	146	146	146
3		.	.	.	.	.	.	.	.	.
4		.	.	.	.	.	.	.	.	.
5		148	159	170	148	159	170	90	93	96
6		94	102	110	94	102	110	33	34	35
7		.	.	.	.	.	.	33	34	35
8		195	195	195	195	195	195	195	195	195
9		.	.	.	.	.	.	.	.	.
10		135	135	135	135	135	135	135	135	135
11		143	143	143	143	143	143	143	143	143
12		38	38	38	38	38	38	38	38	38
13		148	159	170	148	159	170	142	145	148
14		94	102	110	94	102	110	52	53	54
15		.	.	.	.	.	.	.	.	.
16		31	31	31	31	31	31	36	38	38
17		63	63	63	63	63	63	63	65	67
18		.	.	.	.	.	.	.	.	.
19		102	102	102	230	230	230	107	107	107
20		187	187	187	187	187	187	135	135	135
21		130	130	130	130	130	130	1	1	1
22		162	162	162	162	162	162	178	178	178
23		146	146	146	146	146	146	145	145	145
24		135	135	135	135	135	135	191	191	191
25		83	83	83	83	83	83	150	150	150
26		0	0	0	70	70	71	51	51	51
27		.	.	.	161	177	185	162	162	162
28		.	.	.	179	179	129	178	178	178
29		.	.	.	191	191	179	187	187	187
30		.	.	.	129	129	191	136	136	136
31		.	.	.	10	10	10	0	0	0
32		.	.	.	129	129	129	0	0	0
33		.	.	.	0	0	0	129	129	129
34		.	.	.	0	0	0	0	0	0

		Fig.I			Fig.II			Fig.III		
		34/36	38/40	42/44	34/36	38/40	42/44	34/36	38/40	42/44
1		60	60	60	96	96	96	96	96	96
2		160	160	160	140	140	140	140	140	140
3		.	.	.	.	.	.	.	.	.
4		.	.	.	.	.	.	.	.	.
5		125	135	145	77	80	83	80	83	83
6		82	90	98	3	3	3	3	3	3
7		.	.	.	3	3	3	3	3	3
8		195	195	195	195	195	195	195	195	195
9		.	.	.	.	.	.	.	.	.
10		135	135	135	135	135	135	135	135	135
11		154	154	154	133	133	133	133	133	133
12		38	38	38	38	38	38	38	38	38
13		125	135	145	146	149	151	149	151	151
14		82	90	98	51	52	53	52	53	53
15		.	.	.	.	.	.	.	.	.
16		34	34	34	31	31	31	31	31	31
17		71	71	71	58	59	60	59	60	60
18		.	.	.	.	.	.	.	.	.
19		103	103	103	109	109	109	109	109	109
20		186	186	186	130	130	130	130	130	130
21		129	129	129	177	177	177	177	177	177
22		153	153	153	145	145	145	145	145	145
23		145	145	145	191	191	191	191	191	191
24		146	146	146	149	149	149	149	149	149
25		135	135	135	21	21	21	21	21	21
26		77	77	77	188	188	188	188	188	188
27		0	0	0	129	129	129	129	129	129
28		.	.	.	161	161	161	161	161	161
29		.	.	.	191	191	191	185	185	185
30		.	.	.	140	141	142	128	128	128
31		.	.	.	74	74	74	185	185	185
32		.	.	.	0	0	0	131	131	131
33		.	.	.	0	0	0	0	0	0

5540 DUOMATIC 80/S ELECTRONIC 6000

Lady's multi-coloured sweater

(Instructions for ELECTRONIC 6000 in brackets)

Size: To fit 88-92 cm bust

Material: Wool: turquoise 80 g, brick 60 g, orange 60 g, green 110 g, yellow 80 g, aubergine 60 g, black 60 g, lilac 110 g. Shiny yarn: yellow 60 g, lilac 70 g, pink 60 g, green 60 g, brick 10 g, orange 90 g

Stitch size: Fair Isle = back 4 1/2, front 5. Stocking stitch = 6 1/2.

Test square: Well and cuffs = 5. Front band = back 4, front 4 1/2

Pattern: Fair Isle with long stitch acc to nd-diagram with self-punched DECO card (with self-drawn pattern sheet, TECH 183).

Well and cuffs = 2:2 rib (cast on 4, cont to knit). Sleeves = stocking stitch (TECH 100)

Fig. I: Rücken A = tubular cast on for 2:2 rib in turq. (cast on 4, cont to knit). B = bring all nds into Working Position, lock front HX, back N, knit RC 4 in turq. wool, RC 4 in orange wool, RC 4 in aubergine wool (ELECTRONIC the same). Now knit in pattern acc to nd-diagram with DECO card (with self-drawn pattern sheet, TECH 183). C = dec at each end, cont straight, cast off.

Fig. II: Vorder A 2:2 B C D -31=12 cm

Fig. III: Front, knit two parts A+B = as for Fig. I, but for left front beginning with RC 4 in turq. wool, RC 4 brick wool, RC 4 yellow wool and for right front RC 4 turq. wool, RC 4 green wool, RC 4 brick wool. C = dec at right, cont straight. D = shape neck at left, cast off. Right front: knit with reversed shaping. Insert DECO card with blank side up (pattern sheet E → 3)

Fig. III: Sleeves A = tubular cast on for 2:2 rib (cast on 4, cont to knit). B = transfer all sts to front bed, cont to knit in st.st. (TECH 100), inc at each end. C = shape sleeve head, cast off.

Front band: Knit two pieces

22 R in Fair Isle stitch and long stitch acc to nd-diagram plain black (TECH 183 plain black). Now with lock back and front CX, knit 10 R, end with a few rows contrast yarn, release (ELECTRONIC the same). 2nd front band: from the left, knit 6 buttonholes over nds 4-6, 17-19, 30-32, 43-45, 56-58, 69-71.

To make up: Block all parts and leave to dry under a damp cloth. Sew shoulder seams. Sew front bands into position, first on the outside, st by st, backstitching through the open loops and unravelling contrast, then hem down on the inside. With right sides together, set in sleeves. Using mattress stitch, sew sleeve and side seams. Neaten buttonholes, sew on buttons to match.

Col. sequence per pattern repeat

RC 4 black

19x RC 2 wool

RC 2 shiny yarn

Back

brick-yellow

orange-lilac

green-pink

yellow-orange

aubergine-green

Right front

green-orange

brick-yellow

turq.-green

aubergine-orange

green-lilac

Left front

turq.-yellow

lilac-orange

yellow-pink

green-brick

orange-lilac

Length per 100 g =

Wool turquoise, lilac = 340 m

106 yds per 1 oz

Wool brick, green = 420 m

132 yds per 1 oz

Wool aubergine, black = 410 m

128 yds per 1 oz

Wool orange = 400 m

125 yds per 1 oz

Wool yellow = 430 m

135 yds per 1 oz

Shiny yarns = 332 m

103 yds per 1 oz

10 cm = approx. 4"

Fig. I

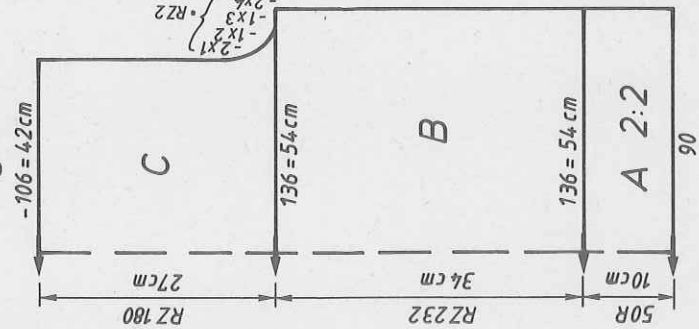


Fig. II

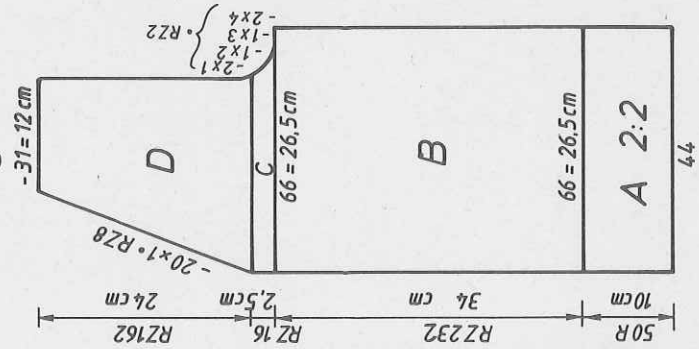
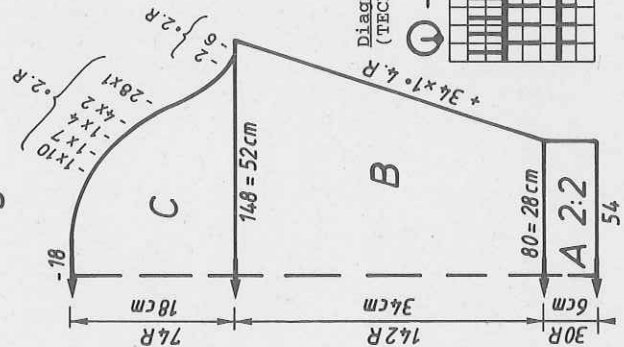


Fig. III



Col. sequence

per pattern repeat

RC 4 black

19x RC 2 wool

RC 2 shiny yarn

Back

brick-yellow

orange-lilac

green-pink

yellow-orange

aubergine-green

Right front

green-orange

brick-yellow

turq.-green

aubergine-orange

green-lilac

Left front

turq.-yellow

lilac-orange

yellow-pink

green-brick

orange-lilac

Diagram for pattern

(TECH 183)

Diagram showing a grid with a pattern of dots and lines, representing the self-drawn pattern sheet for the sweater.

Diagram showing a grid with a pattern of dots and lines, representing the self-drawn pattern sheet for the sweater.

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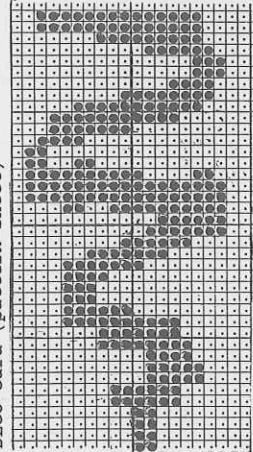
Diagram showing a grid with a pattern of dots and lines, representing the self-drawn pattern sheet for the sweater.

Diagram showing a grid with a pattern of dots and lines, representing the self-drawn pattern sheet for the sweater.

Diagram showing a grid with a pattern of dots and lines, representing the self-drawn pattern sheet for the sweater.

Diagram showing a grid with a pattern of dots and lines, representing the self-drawn pattern sheet for the sweater.

DECO card (pattern sheet)



5538 DUOMATIC 80 ELECTRONIC 6000

Child's sweater
(Instructions for ELECTRONIC 6000 in brackets)

To fit 156 cm height
Cotton 110 g green, 100 g turquoise, 40 g black (Brillianta by Zürcher). Silk 60 g violet (Lyra by Zürcher). Wool 80 g orange (Grauband by Fröhlich)

Fair Isle = back 5 1/2, front = 6. Bands = 3 1/4. Stocking stitch = 6

Fair Isle: 100 sts (counted on front bed) = 39 cm. RC 100 = 12.5 cm. Stocking stitch: 100 sts = 32 cm. 100 R = 22 cm

Fair Isle acc to nd-diagram with self-punched DECO card (self-drawn pattern sheet, TECH 180). Bands = 1:1 rib (cast on 1, cont to knit)

Fig.I: Back
A = tubular cast on for 1:1 rib (cast on 1, cont to knit). B = bring all nds into Working Position, knit in pattern acc to nd-diagram with DECO card, straight (self-drawn pattern sheet, TECH 180), cast off.

Fig.II: Front
A+B = as for Fig.I. C = divide work, 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 = tubular cast on for 1:1 rib (cast on 1, cont to knit). B = transfer all sts to front bed and knit in st.st. (TECH 100), inc at each end, cast off. Neckband: Tubular cast on for K/K (cast on 2, cont to knit) over a width of 114 nds, St.S 6, knit 18 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, set in sleeves. Sew sleeve and side seams using mattress stitch.

385 m cotton yarn green, turquoise, black per 100 g
120 yds per 1 oz
1000 m silk violet per 100 g
314 yds per 1 oz
400 m wool orange per 100 g
125 yds per 1 oz
10 cm = approx. 4"

Fig.III

Fig.I	116	128	140	156	Fig.III	116	128	140	156
50	50	50	50	50	88	88	88	88	88
156	156	156	156	156	128	128	128	128	128
87	92	97	108	108	59	63	66	69	69
60	64	68	76	76	19	20	21	22	22
195	195	195	195	195	195	195	195	195	195
135	135	135	135	135	135	135	135	135	135
137	137	137	137	137	130	130	130	130	130
38	38	38	38	38	38	38	38	38	38
87	92	97	108	108	128	131	134	138	138
60	64	68	76	76	41	42	43	44	44
38	40	42	46	46	32	36	40	43	43
42	44	46	50	50	41	45	49	53	53
0	0	0	0	0	97	97	97	97	97
0	0	0	0	0	130	130	130	130	130
0	0	0	0	0	0	0	0	0	0

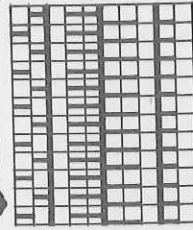
Fig.I

Fig.II

Fig.III

Col sequence
1 x { 2 R violet
2 R black
29 x { 2 R violet
2 R green
1 x { 2 R orange
2 R black
29 x { 2 R orange
2 R turq.
repeat

Diagram for pattern
(TECH 180)



BX →
BX ←

Fig.I

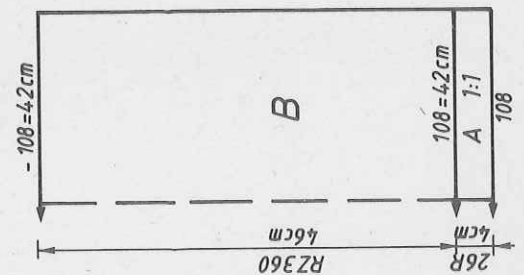


Fig.II

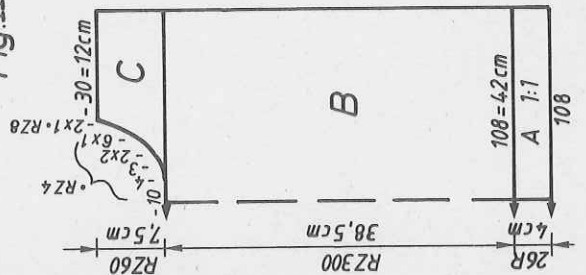


Fig.III



DECO card (pattern sheet)

