

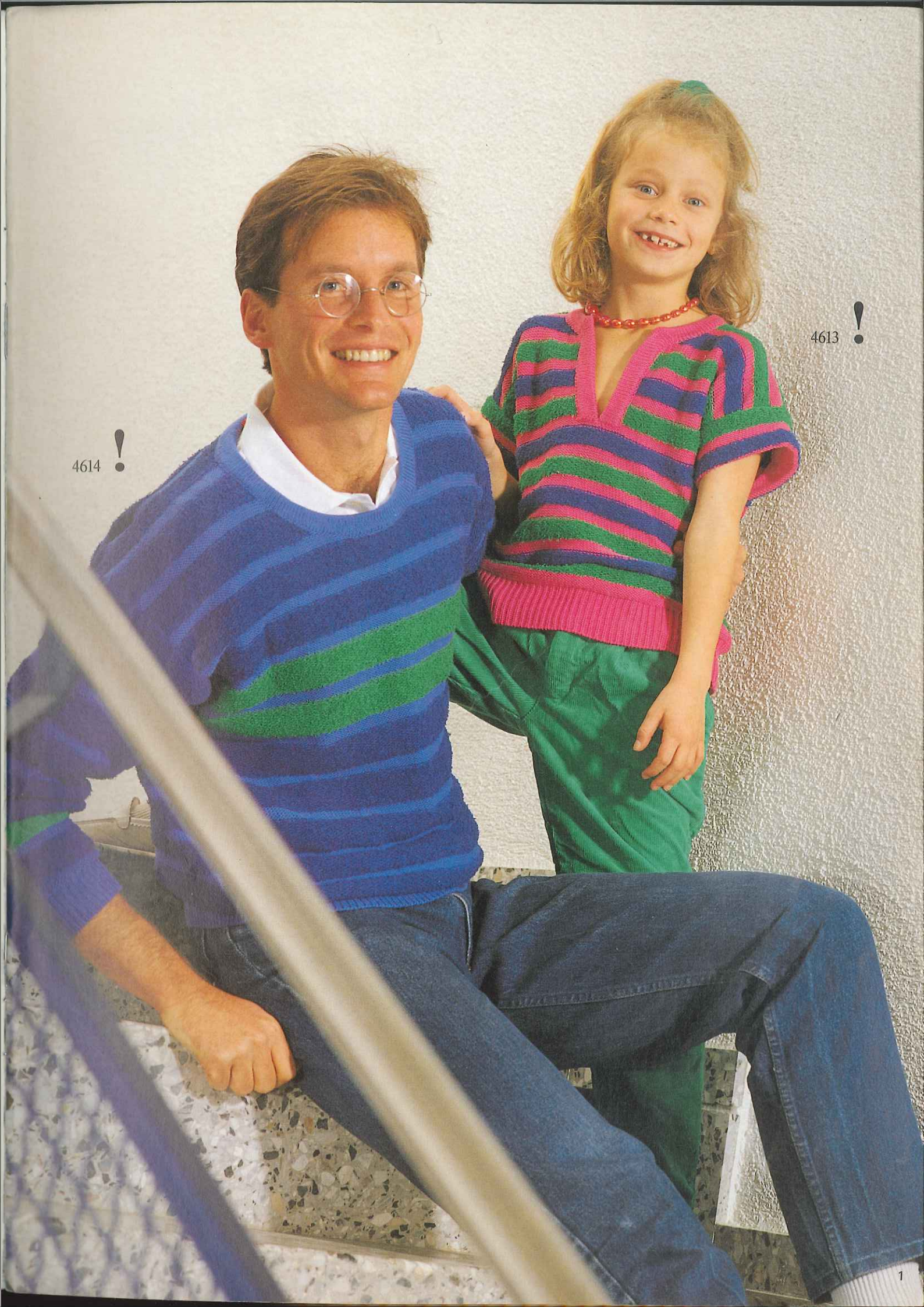


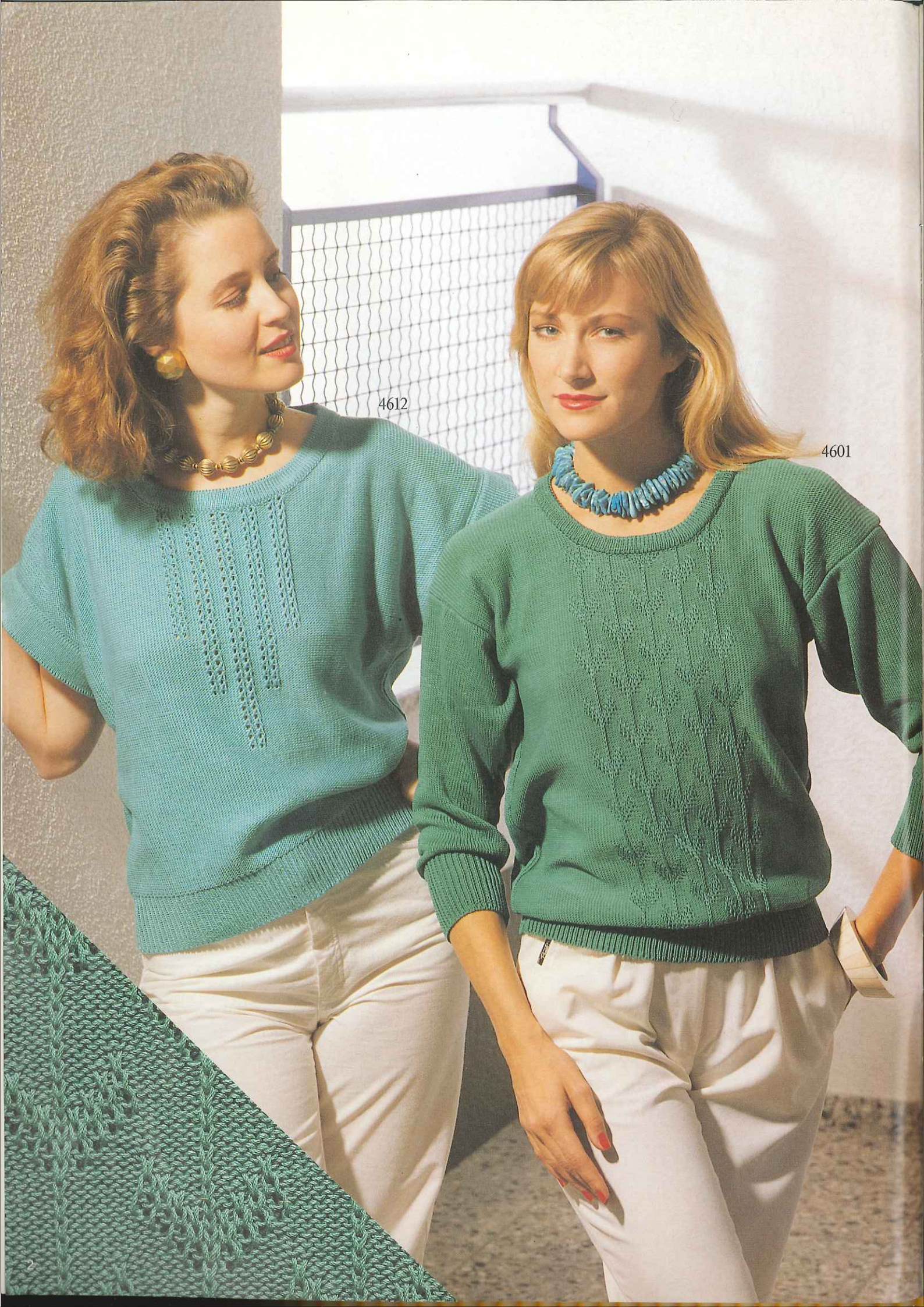
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INTERNATIONAL

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Création
Jean-Claude Dupont
Paris

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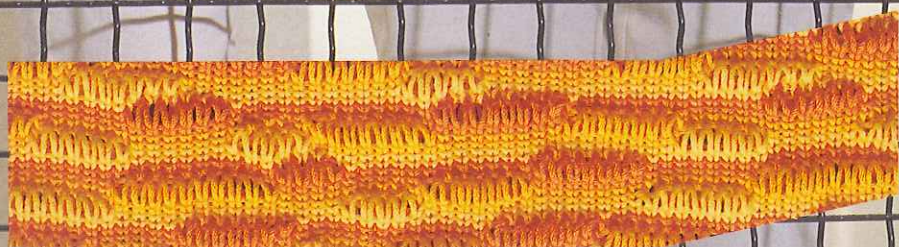
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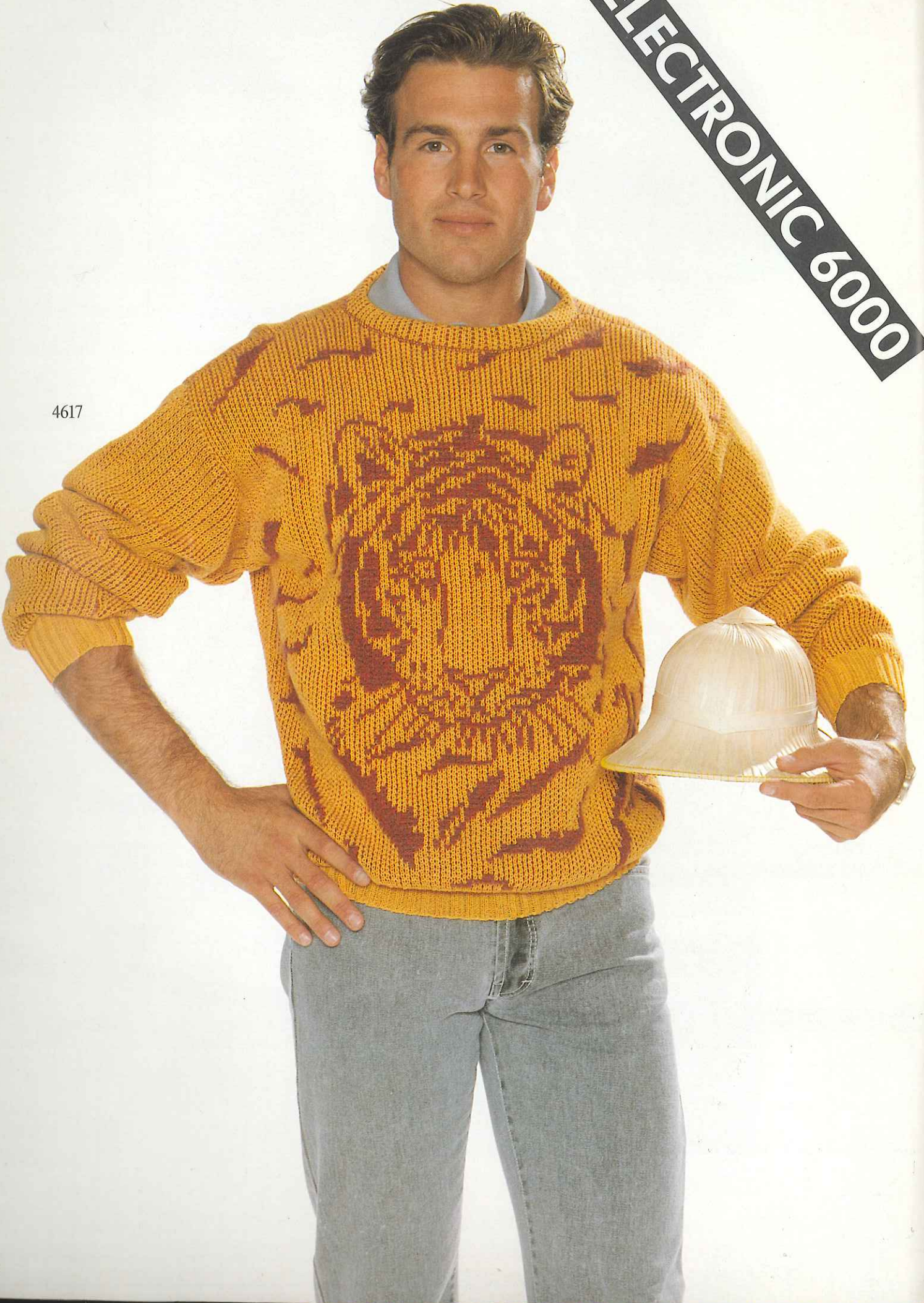
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ELECTRONIC 6000

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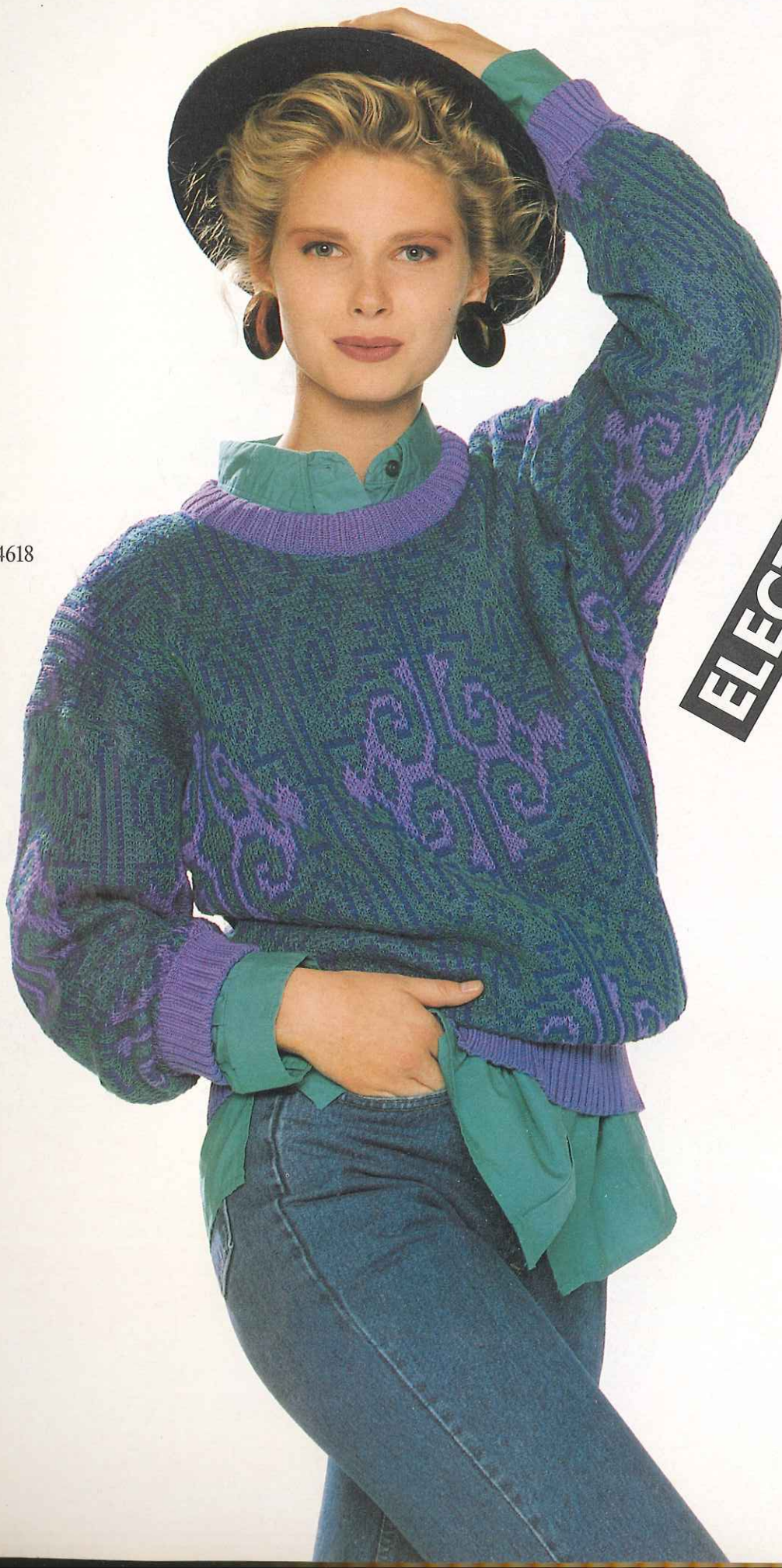


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ELECTRONIC 6000

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ELECTRONIC 6000



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ELECTRONIC 6000

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Design by
Light and Hope Society
for blind Girls
Cairo

GLB
By DESIGNS
Gloña
LBabiarz

4630

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4615 !



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4609 !

4610 ●

Design by
The Knit Tree
California,
USA



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4605

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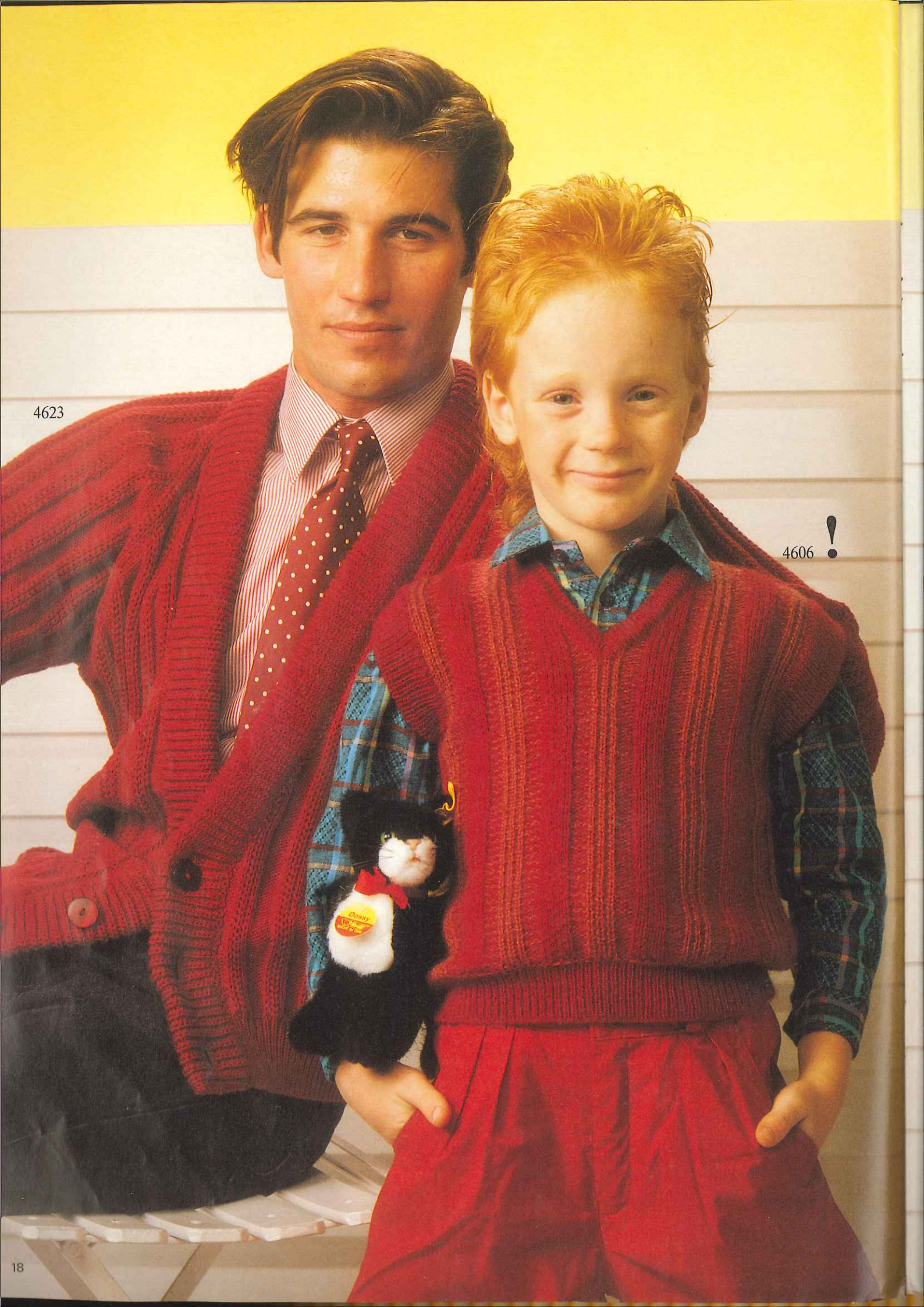


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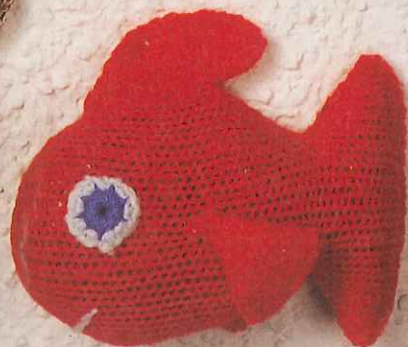
Jouets par
Anne-Marie Scrive
Ets. Romont
Lille, France

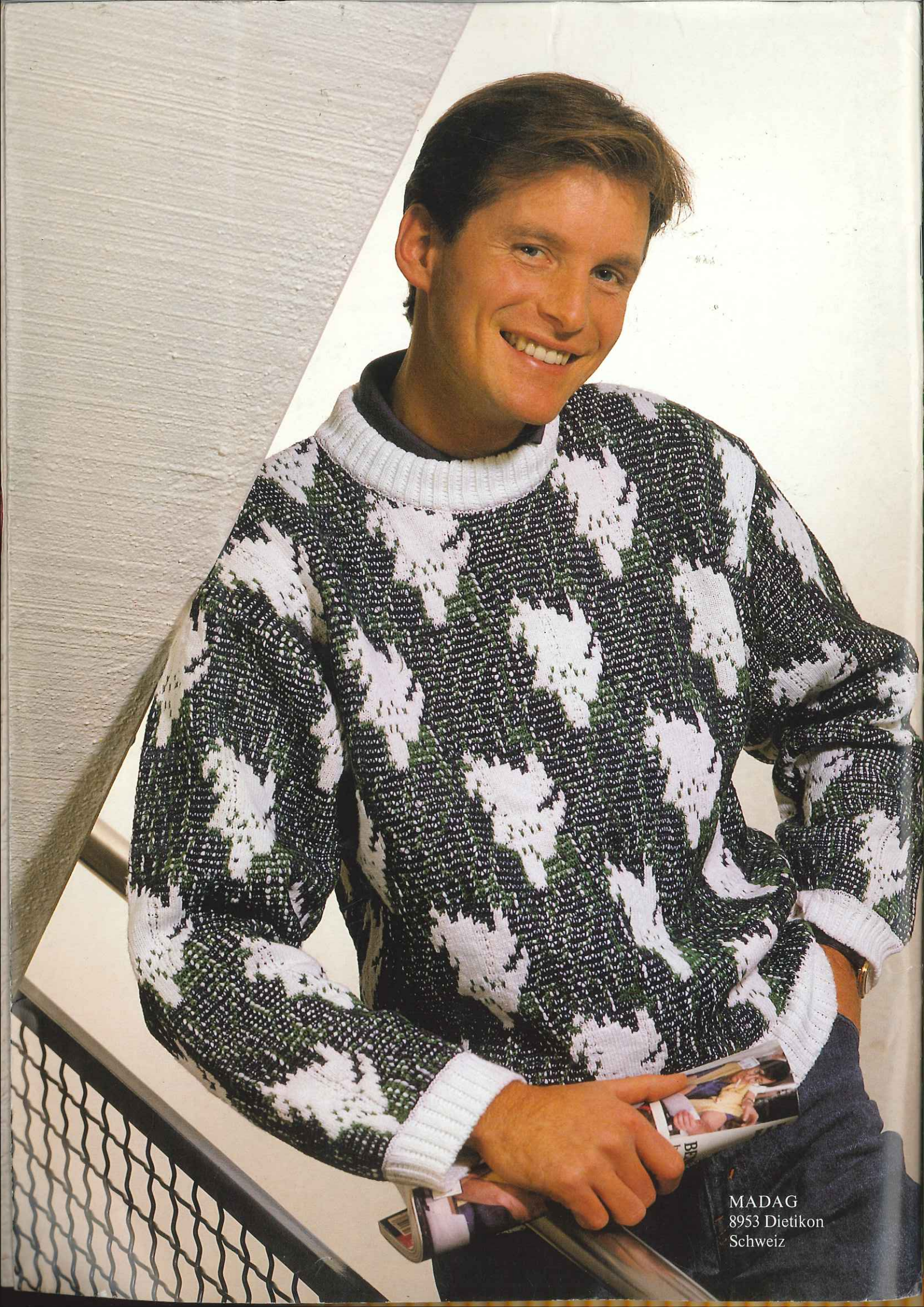


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MADAG
8953 Dietikon
Schweiz

duomatic 80

duomatic S

Description Book for Model Book No. 46

ELECTRONIC 6000 - the new electronic knitting machine

You are sure to have noticed that side by side with the familiar DUOMATIC 80 and DUOMATIC S a new name - ELECTRONIC 6000 - appears in our Model Book. This is the name of our new electronic knitting machine on which you can of course knit all the garments featured. There are even five particularly spectacular outfits that have been designed exclusively for the new ELECTRONIC 6000.

One look at the garments and you will see : the ELECTRONIC 6000 knits patterns as large as the whole width of the needle bed, in other words you can select every single needle and this not only for pieces knitted in two colours but also in three or four colours! The ELECTRONIC 6000 incorporates more than 4000 pattern variations, and as stitch patterns and knitting techniques can be combined freely, there are untold pattern possibilities.






In addition, you are free to use a pattern sheet on which you have drawn your very own pattern design.

Programming is child's play thanks to the dialogue programme. The computer first asks you what you wish to knit, then proceeds to tell you step by step what you have to do next. This method will certainly help you avoid errors : everything you might have overlooked or forgotten, the computer tells you.

The ELECTRONIC 6000 gives you complete confidence - it's all so easy and safe.

(As the ELECTRONIC 6000 is not yet available everywhere, please ask your local dealer regards deliveries.)

Please note the new abbreviations for the pattern descriptions

- 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
-  Transfer stitches from back to front
-  Transfer stitches from front to back

Patterns: The drawings refer to half width, the indications of stitch numbers refer to whole width of each part.

If the centre line of the half width is dotted and shows arrows, the other half is worked simultaneously with reversed shapings, i. e. decreasing or increasing is made on the left as well as on the right side.

If the centre line is drawn in one firm line, the other half is worked separately with reversed shapings, i. e. first knit one part according to diagram (increasing or decreasing at right), then the second part the opposite way (decreasing or increasing at left).

Abbreviations:

- = tubular (or) = half tubular + = increase
- = every (in every row) - = decrease, cast off
- x = times ▲ = graduations (short rows)

Stitches are only given by a number (without accompanying letter "st"). The stitch number always refers to the total of stitches, i. e. to all needles which are in Working Position on back and front bed.

Exception: For tubular or half tubular the necessary stitches are only given for one bed. The same number of needles must therefore be put into Working Position on the other bed. In these cases the sign for tubular ○ respectively (or) for half tubular is set before the relevant stitch number.

Examples for increasing and decreasing:

First increase or decrease always occurs in the first row of a section.

- + 3 x 2 . 8 . R means: increase 2 stitches 3 times in every 8th row (1 stitch at back, 1 stitch at front).
- 19 x 3 . 7 . R means: decrease 3 stitches 19 times in every 7th row (back 2 stitches, front 1 stitch or vice versa).
- 17 x 1 . 2 . / 3 . R means: decrease 1 stitch 17 times, alternately once after 2 rows and once after 3 rows.
- ▲ - 4 x 8 . 2 . R means: work graduations, i. e. short rows (on DUO with pushers and lock BX). Step by step put 8 nds (and their respective pushers) into Rest Position 4 times after every 2nd row (for double bed 4 nds each back and front). Once all graduations are finished, continue knitting normally, i. e. all nds in Working Position (pushers in Neutral Position).

Graduations can be knitted two ways, either from outer edge towards centre (gradual decreasing with the minus-sign "-" after the black triangle) or from the centre towards outer edge (gradual increasing with the plus-sign "+" after the black triangle.)

Number of stitches and centimetres :

136 = 20cm means: a total of 136 sts (for K/K 68 stitches each on back and front) make a width of 20 cm.

○ 146 = 43cm means: cast on 146 sts each on back and front bed for tubular which makes a width of 43 cm.

Stitch size: These indications are only recommended by us. They must always be tested by you, by making your own test square for your own wool.

IF YOU KNIT WITH THE FORM COMPUTER

Enter the measurements of your test square as follows :

- A Enter here the measurement in mm of 40 rows of your test square
- B Enter here the measurement in mm of 40 sts. of your test square
- C Enter here 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, you have to look up in the general explanations which you should in any case study 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 front bands for a jacket, the remark :
"Use the programme for straight knitted band", which is the following programme :

```

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

```

Whilst every care is taken to ensure the accuracy of the patterns, charts, diagrams, etc. published in the model/description book MADAG accepts no responsibility whatsoever for any damage, loss or the like arising from their use.

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.

4601 DUOMATIC 80/S ELECTRONIC 6000

Lady's summer sweater

[Instructions for ELECTRONIC 6000 in square brackets]

- Size : 88 - 92 cm bust
- Material : 410 g cotton yarn (Solara by TRIO)
- Pattern : front 3 3/4, back 6. Stocking stitch = 6
- Stitch size : 100 sts = 34 cm (counting sts on back bed alone)
- Test square : 100 R = 22 cm. St.st. : 100 sts = 34 cm, 100 R = 22 cm
- Pattern : Fig. II = acc. to needle diagram with self-punched Deco card [KNITTING TECHNIQUE 286 with self-drawn pattern sheet J]. Fig. I + III = stocking stitch [100]. Border = 1:1 rib. Neckband = K/K [cast-on 1, cont. to knit]

Fig. I : Back

A = tubular cast-on for 1:1 rib [cast-on 1, cont. to knit.] B = transfer all sts to front bed, cont. to knit in st.st. [KNIT.TECH.100] C = dec at each end with short rows [see Instruction Book p.100]. At the end knit 2 R with all nds. End with a few R contrast yarn, release.

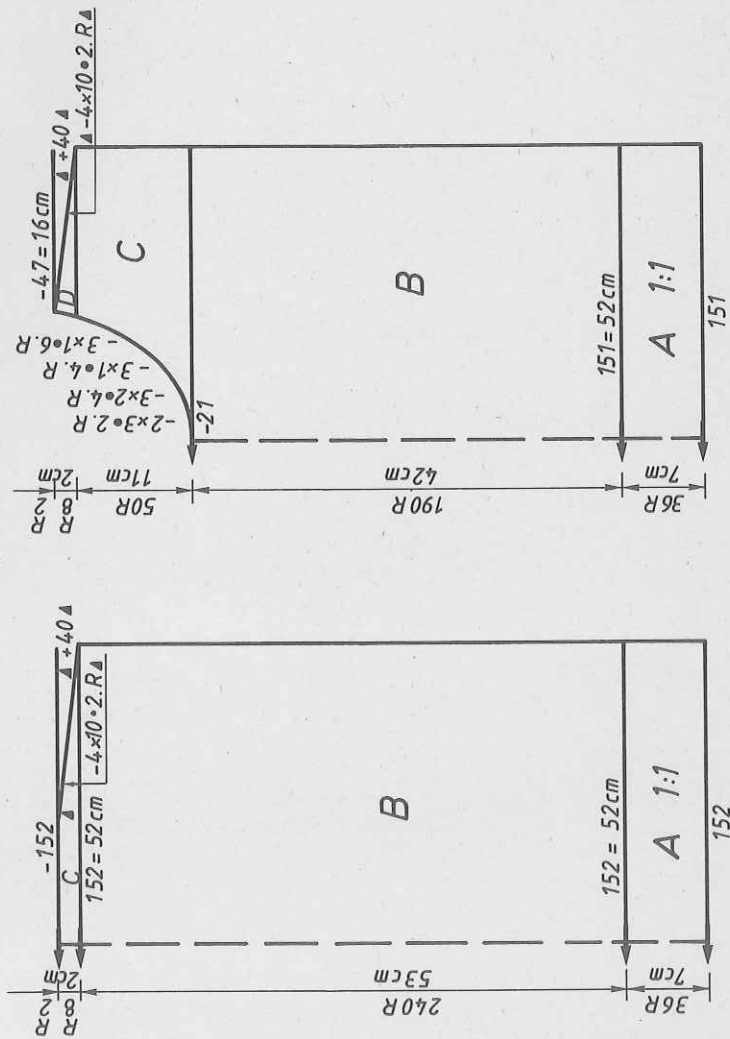
Fig. II : Front

A = as for Fig. I. B = transfer all sts to back bed. At the centre of the

Fig. I

Fig. II

410 m per 100 g
128 yds per 1 oz
10 cm = approx. 4"



knitting take 51 pushers out of the blocking rail to knit the pattern, knit in patt acc. to nd-diagram with Deco card [enter pattern sheet via the reader, refer to nd-diagram for punchcard, KNIT.TECH.286]. C = divide work. Place left half onto deckercombs, cont. to knit at right, shape neck at left. D = dec at right with short rows. At the end knit 2 rows with all nds. End with a few R contrast yarn, release. Place left half back onto nds of machine and knit with reversed shapings.

Fig. III : Sleeve, knit 20

A = tubular cast-on for 1:1 rib [cast-on 1, cont. to knit]. B = transfer all sts to front bed and cont. to knit in st.st. [KNIT.TECH.100], inc at each end. C = dec at each end, cast off.

Neckband : Tubular cast-on for K/K [cast-on 2, cont to knit] with 122 sts on each bed, knit 20 R. End with a few R contrast yarn, release.

To make up : Block parts and leave to dry under a damp cloth. Graft shoulder seams, stocking stitch side out for the back. Join neckband, sew to outside neck edge, st by st, backstitching through the open loops and unravelling contrast yarn, sew into place on inside. With right sides facing, set in sleeves (st.st. side out). Sew side seams.

Diagram for pattern [KNIT.TECH.286]

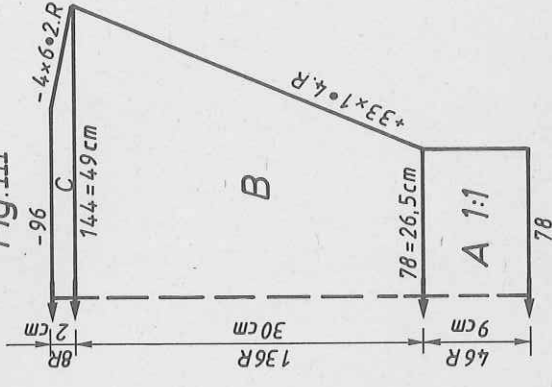


Knit 2 R

FIG I

	34-36	38-40	42-44	46-48
88	88	88	88	88
136	136	136	136	136
142	152	164	176	176
88	96	105	114	114
195	195	195	195	195
7	7	7	7	7
10	10	10	10	10
38	38	38	38	38
142	152	164	176	176
82	90	98	107	107
53	53	53	53	53
63	63	63	63	63
103	103	103	103	103
1	1	1	1	1
252	252	252	252	252
2	2	2	2	2
158	161	167	171	171
56	56	56	56	56
158	161	167	171	171
1	1	1	1	1
0	0	0	0	0

Fig. III



4601

FIG II

34-36	38-40	42-44	46-48
88	88	88	88
136	136	136	136
.	.	.	.
142	152	164	176
88	96	105	114
195	195	195	195
.	.	.	.
7	7	7	7
10	10	10	10
38	38	38	38
142	152	164	176
82	90	98	107
.	.	.	.
30	30	30	30
63	63	63	63
226	226	226	226
7	7	7	7
49	49	49	49
74	74	74	75
184	184	184	184
130	131	132	133
178	178	178	186
182	182	182	182
158	158	158	182
159	159	159	158
2	2	2	2
65	66	67	68
67	67	67	68
5	5	5	6
0	0	0	0

FIG III

34-36	38-40	42-44	46-48
88	88	88	88
136	136	136	136
.	.	.	.
73	78	81	85
3	3	3	3
3	3	3	3
195	195	195	195
.	.	.	.
7	7	7	7
15	15	15	15
38	38	38	38
138	144	149	156
3	3	3	3
3	3	3	3
30	30	30	30
49	50	52	52
99	99	99	99
1	1	1	1
188	188	188	188
144	145	147	149
0	0	0	0

* = cm hips
 ** = cm bust
 total length
 Flashing fig.
 [Refer]
 9 = dec. with short rows

4602

FIG I

34-36	38-40
88	88
120	120
.	.
154	166
3	3
3	3
195	195
.	.
7	7
13	13
38	38
154	166
3	3
3	3
26	25
56	56
105	107
3	3
189	189
130	131
182	191
167	167
150	128
7	3
10	7
0	0

FIG II

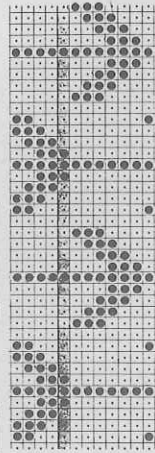
34-36	38-40
88	88
120	120
.	.
154	166
3	3
3	3
195	195
.	.
7	7
13	13
38	38
154	166
3	3
3	3
26	25
56	56
233	235
3	3
189	189
130	131
182	191
167	167
150	128
7	3
18	7
74	74
184	184
130	130
186	186
129	131
188	186
129	129
190	188
129	129
6	6
45	45
0	0

FIG III

34-36	38-40
88	88
120	120
.	.
100	106
3	3
3	3
195	195
.	.
7	7
6	6
108	111
63	63
146	146
18	18
1	1
178	178
162	162
183	191
128	128
183	183
6	6
191	191
183	128
13	7
101	191
167	128
1	14
179	101
187	167
133	179
0	133

[ELECTRONIC 6000 : For each hole fill in a square on the pattern sheet, repeat the first 10 vertical columns of squares from the left for the second sheet and when entering it, add it next to the first pattern sheet as described in the Instruction Book p. 75. Position as follows : POSITION = YES, ← REP. ST = NO]

Diagram for punchcard



4602 DUOMATIC 80/S ELECTRONIC 6000

Lady's summer-Pairisle sweater
 [Instructions for ELECTRONIC 6000 in square brackets]

- Size :** 88 - 92 cm bust
- Material :** 375 g cotton yarn : 205 g corn, 85 g each brick and lemon (Marisa from LANG)
- Pattern :** front 2 3/4, back 4 1/4. Welt = 3 1/4 - 3 1/2.
- Stitch size :** Sleeve border = 3. Neckband = 5 - 5 1/2.
- Test square :** 100 sts = 30 cm (count sts on back bed alone), 100 R = 22 cm (measured after sts have been released)
- Pattern :** Acc. to needle diagram with self-punched deco card [KNIT. TECH. 171, pattern entered via the self-drawn pattern sheet]. Borders = 1:1 rib. Neckband = tubular.

Fig. I : Back
 A = tubular cast-on for 1:1 rib [cast-on 1, cont to knit], corn St.S 3 1/2, knit 20 R, then change to St.S 3 1/4. B = transfer all sts to back bed, knit in patt acc to nd-diagram and col sequence with deco card [enter self-drawn patt sheet, KNIT TECH 171]. C = dec at each end (Remember : always release the front bed sts before you decrease!). End by releasing all sts on the front bed. Cast off.

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

Fig. I

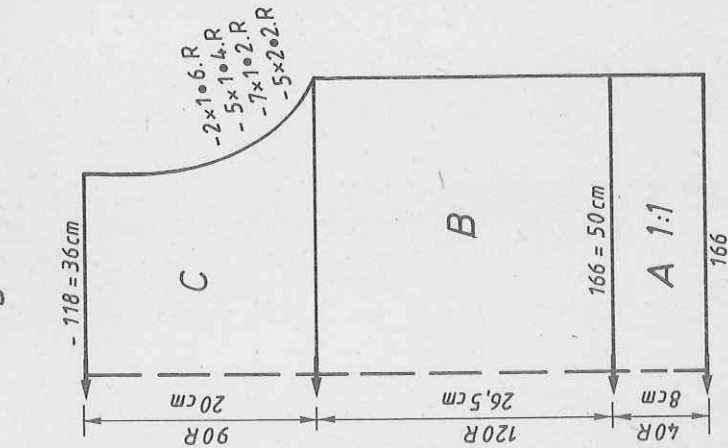


Fig. II

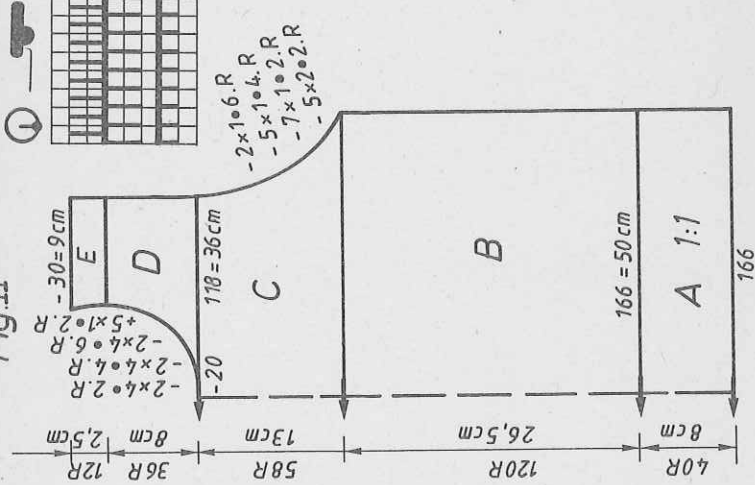
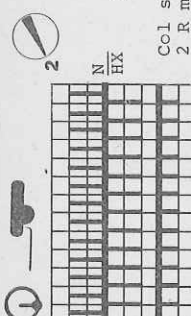


Diagram for pattern [KNIT. TECH. 171, needles on back bed in WP acc. to nd-diagram]



Col sequence : 2 R brick
 2 R mais, 2 R lemon

Fig. III

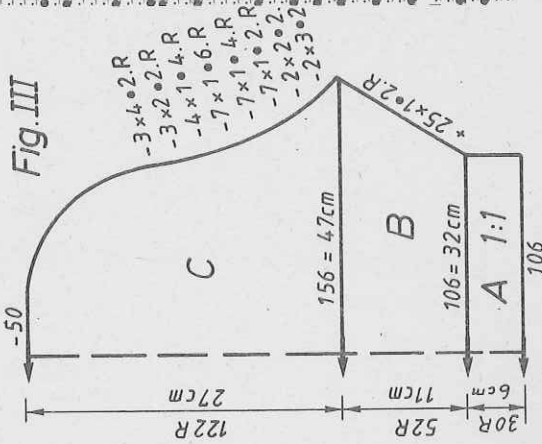


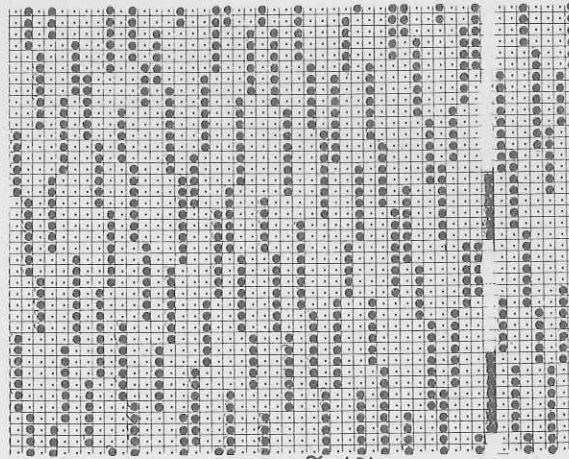
Fig. II : Front

A, B, C as for Fig. I. D = divide work. Place left half onto deckercombs. Cont. to knit right half, shape neck at left. E = inc at left. Cast off. Left half : place sts back onto nds of machine and knit with reversed shapings.
Fig. III : Sleeve, knit two
 A = tubular cast-on for 1:1 rib [cast-on 1, cont to knit], corn. B = transfer all sts to back bed, cont to knit in patt acc. to nd-diagram, in col sequence with deco card [enter self-drawn pattern sheet], inc at each end. C = dec at each end (release corresponding front bed sts before decreasing). Cast off remaining sts.
Neckband : Open cast-on for tubular with contrast yarn [cast-on 10, cont to knit] with 71 sts on each bed. With St.S 5 1/2, knit RC 12, reduce St.S by 1/4 and knit RC 12, reduce St.S by 1/4 and knit RC 10, increase St.S by 1/4 and knit RC 2, inc St.S by 1/4 and knit RC 10, inc St.S by 1/4 and knit RC 12. End with a few R contrast yarn, release.
To make up : Unravel the released sts right down to the border, then 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, sew into place on inside. Gather sleeve head, and, with right sides facing, set in sleeves. Sew side seams.

At the end, unravel all the sts that were knitted on the front bed.

Chart for punchcard

[For ELECTRONIC 6000 : For each hole fall in a square on the patt sheet]



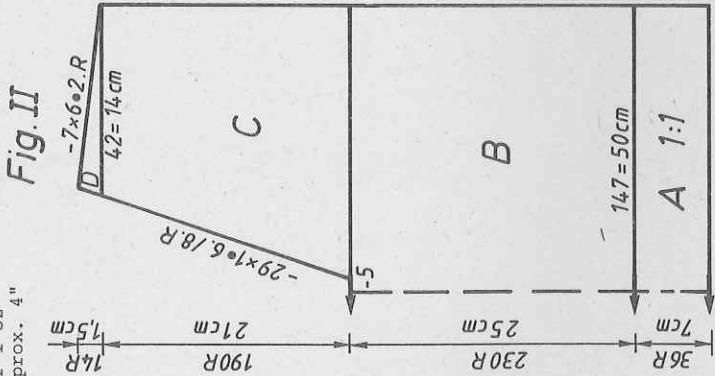
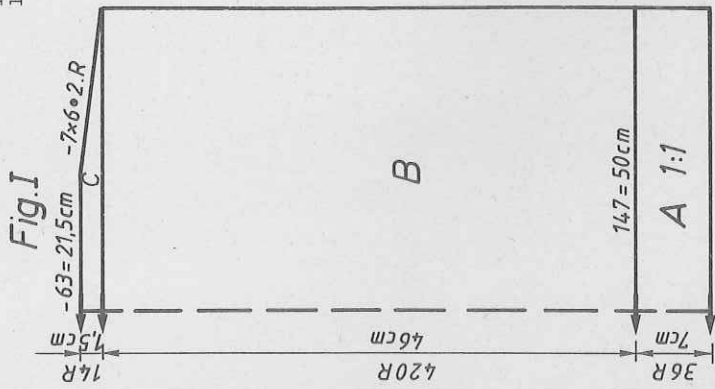
4603 DUOMATIC 80 ELECTRONIC 6000

Lady's sweater, white
[Instructions for ELECTRONIC 6000 in square brackets]

Size: 88 - 92 cm bust
Material: 370 gr cotton yarn (Marisa from LANG)
Stitch size: Pattern = front 5, back 3 1/2. Border and neckband = 3
Test square: 100 sts = 34 cm. 100 R = 11 cm
Pattern: Acc. to needle diagram with self-punched deco card [self-drawn pattern sheet, KNIT.TECH.530]. Border and neckband = 1:1 rib [cast-on 1]

Fig. I : Back
A = tubular cast on for 1:1 rib [cast-on 1, cont to knit]. B = arrange sts acc to nd-diagram [enter patt via patt sheet, KNIT.TECH.530]. Knit in patt acc to nd-diagram. C = dec at each end. Cast off.
Fig. II : Front
A + B = Fig. I, but with fewer R. C = divide work, cast off centre sts. Place left half onto deckercombs. Right half : shape neck at left. D = dec at right. Place sts of left half back onto nds of machine and knit with reversed shapings.
Neckband: Knit two pieces
Tubular cast-on for 1:1 rib [cast-on 1] with 140 sts, knit 40 R. End with a few R contrast yarn, release.

420 m per 100 g
132 yds per 1 oz
10 cm = approx. 4"



Armhole border: Knit two pieces
As for neckband but with 160 sts.
To make up : Block parts and leave to dry under a damp cloth. Using wrong side as Right side, sew shoulder seams. Join neckband, then sew to outside neck edge, st by st, backstitching through the open loops and unravelling contrast yarn, sew into place on inside, overlap at lower edge as per photo.
Sew armhole border to front and back (approx. 20 cm from shoulder seam) st by st, backstitching through the open loops. Join side seams.

Diagram for pattern [KNIT.TECH.530]

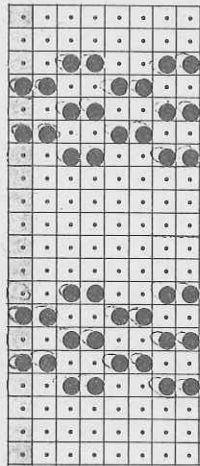
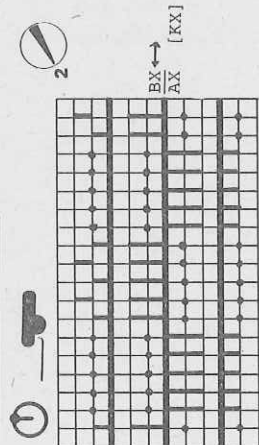
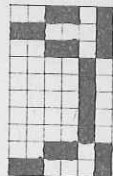


FIG I

FIG II

FIG I centre of punchcard

Pattern sheet for ELECTRONIC 6000



KNIT.TECH.530
After the first empty R, bring the nds out of WP there, where the pushers are down, transfer-ring sts acc. to nd-diagram for pattern. Pushers in WP acc. to nd-diagram. After 2 empty R Lock back BX ↔ Handle up

34-36	42-44	46-48	38-40	34-36	38-40	42-44	46-48
44	44	44	44	44	44	44	44
136	136	136	136	136	136	136	136
.
136	160	172	148	136	148	160	172
88	105	114	96	88	96	105	114
195	195	195	195	195	195	195	195
7	7	7	7	7	7	7	7
26	26	26	26	26	26	26	26
38	38	38	38	38	38	38	38
136	160	172	148	136	148	160	172
82	98	107	90	82	90	98	107
45	45	45	45	45	45	45	45
54	54	54	54	54	54	54	54
100	100	100	100	229	229	229	229
5	5	5	5	7	7	7	7
191	191	191	191	102	102	107	107
158	167	172	163	191	191	191	191
128	128	128	128	158	163	167	172
0	0	0	0	128	128	128	128
				69	69	69	69
				152	152	152	152
				191	191	191	191
				149	150	152	153
				92	93	94	94
				2	2	2	2
				0	0	0	0

4604 DUOMATIC 80/S ELECTRONIC 6000

FIG I

36-38	40-42	44-46
96	96	96
102	102	102
196	196	228
92	92	116
194	194	194
4	4	4
38	38	38
196	196	228
86	86	94
84	84	82
111	111	111
103	103	103
2	2	2
184	184	184
135	135	135
42	42	42
187	187	187
172	172	179
0	0	0

FIG II

36-38	40-42	44-46
96	96	96
102	102	102
196	196	228
92	92	116
194	194	194
4	4	4
38	38	38
196	196	228
86	86	94
84	84	82
111	111	111
103	103	103
2	2	2
184	184	184
135	135	135
42	42	42
187	187	187
172	172	179
0	0	0

FIG III

36-38	40-42	44-46
84	84	84
160	160	160
70	74	78
3	3	3
195	195	195
7	7	7
9	9	9
38	38	38
120	125	130
3	3	3
3	3	3
40	40	39
55	55	56
99	99	99
6	6	6
190	190	190
151	152	154
0	0	0

Fig.I

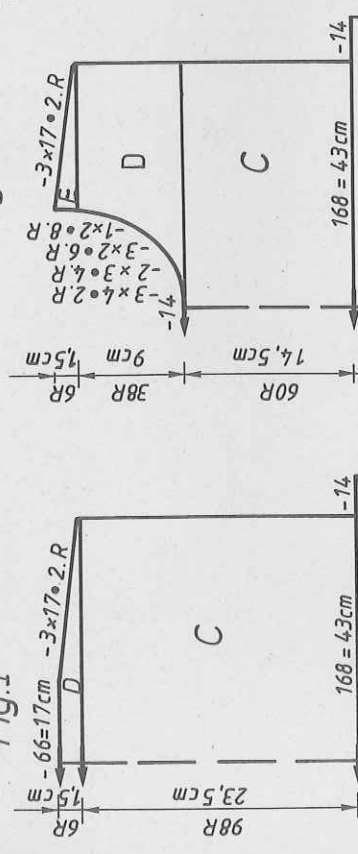


Fig.II

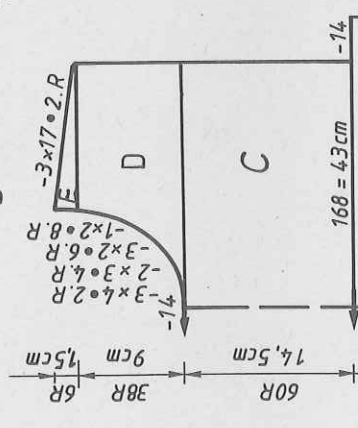


Fig.III

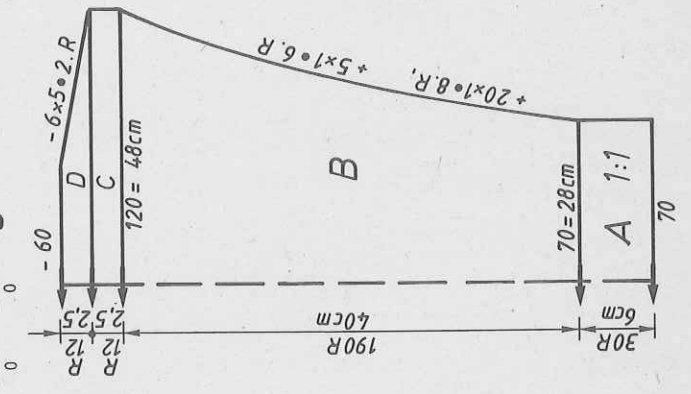
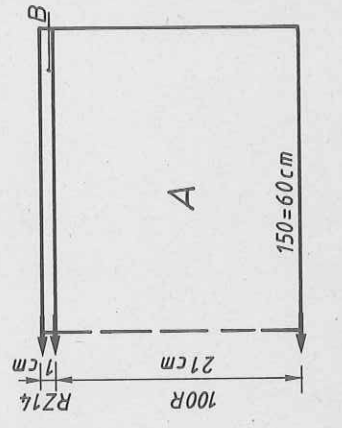


Fig.IV



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

Size : 88 - 92 cm bust
Material : Mohair plain colour 900 g, mohair spotted 160 g
Stitch size : Pattern A = front 5 1/2, back 5. Pattern B = 4 3/4.
Border = 3 1/2. Hem = 4 3/4
Test square : Pattern A : 100 sts = 25,5 cm. 100 R = 24 cm
Pattern B : 100 sts = 40 cm. 100 R = 21 cm
Pattern : Acc. to needle diagram A [KNIT.TECH.102]. Collar and sleeves acc. to needle diagram B with self-punched DECO card [with stitch pattern 1001, KNIT.TECH.170]. Sleeve border = 1:1 rib [cast-on 1, cont to knit]. Hem = tubular [cast-on 8, cont to knit]

Fig. I : Back
A = closed cast-on for tubular [cast-on 8, cont to knit] in plain Mohair, knit tubular. B = transfer sts acc to nd-diagram A, knit in patt, straight [KNIT.TECH.102, needle setting acc to nd-diagram]. C = dec at each end, knit straight. C = dec at each end, knit straight. D = dec at each end. Cast off loosely.
Fig. II : Front
A,B,C as for Fig. I. D = divide work. Place left half onto deckercombs. Cont to knit right half : dec at left. E = dec at right. Place left half back onto needles of machine and knit with reversed shapings.

Fig. III : Sleeve, knit two
A = tubular cast-on for 1:1 rib, plain Mohair [cast-on 1, cont to knit]. B = transfer all sts to front bed, knit acc to nd-diagram B in col sequence, [KNIT.TECH.170 in col sequence], inc at each end. C = knit straight. D = dec at each end. Cast off.

Fig. IV : Collar
A = tubular cast-on for 1:1 rib, plain Mohair [cast-on 1]. Transfer all sts to front bed and knit acc to nd-diagram B in col sequence [KNIT.TECH.170 in col sequence]. B = transfer sts for 1:1 rib, then knit half tubular, open at left [KNIT.TECH.109]. End with a few R N/N with contrast yarn, release.
To make up : Block parts and leave to dry under a damp cloth. Sew shoulder seams. Join collar, then sew to outside neck edge, st by st, backstitching through the open loops and unravelling contrast yarn, sew into place on inside. With right sides facing, set in sleeves. Sew side seams.

Diagram for pattern A
[KNIT TECH 102, needle setting acc to diagram]

Diagram for pattern B
[KNIT TECH 170, stitch patt 1001, observe colour sequence]

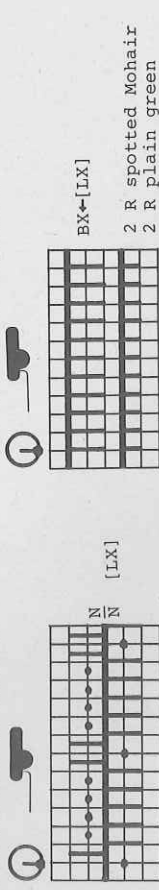
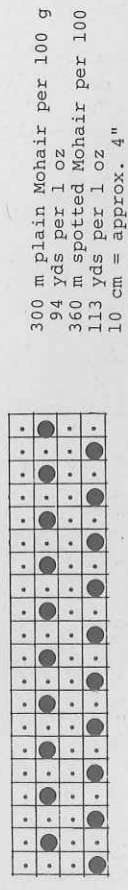


Diagram for pattern B
[KNIT TECH 170, stitch patt 1001, observe colour sequence]



300 m plain Mohair per 100 g
94 yds per 1 oz
360 m spotted Mohair per 100 g
113 yds per 1 oz
10 cm = approx. 4"

FIG I

34-36	38-40	42-44	46-48
86	86	86	86
132	132	132	132
154	166	178	190
3	3	3	3
3	3	3	3
133	133	133	133
7	7	7	7
6	6	6	6
65	65	65	65
66	66	66	66
133	133	133	133
7	7	7	7
5	5	5	5
65	65	65	65
67	67	67	67
195	195	195	195
7	7	7	7
3	3	3	3
38	38	38	38
154	166	178	190
3	3	3	3
3	3	3	3
25	24	23	22
69	69	69	69
100	100	100	100
2	2	2	2
191	191	191	191
161	166	172	178
60	60	65	67
0	0	0	0

FIG II

34-36	38-40	42-44	46-48
86	86	86	86
132	132	132	132
154	166	178	190
3	3	3	3
3	3	3	3
133	133	133	133
7	7	7	7
6	6	6	6
65	65	65	65
66	66	66	66
133	133	133	133
7	7	7	7
5	5	5	5
65	65	65	65
67	67	67	67
195	195	195	195
7	7	7	7
3	3	3	3
38	38	38	38
154	166	178	190
3	3	3	3
3	3	3	3
25	24	23	22
69	69	69	69
100	100	100	100
2	2	2	2
191	191	191	191
161	166	172	178
60	60	65	67
0	0	0	0

total length

cm

length

length

length

length

length

length

length

length

length

length

length

length

length

length

length

length

length

length

length

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length

Flashing fig.

8 = reduce Stitch Size

9 = reduce Stitch Size

4605 DUOMATIC 80/S ELECTRONIC 6000

Lady's sweater with cable pattern

[Instructions for ELECTRONIC 6000 in square brackets]

Size : 88 - 92 cm bust

Material : 500 g fine wool (Lambswool from SCHAFFHAUSER WOLLE)

Pattern : front 6 1/2, back 6. Neckband = 4 1/2. Sleeve

border = 3. Trimming band for raglan seams = 6. Welt =

3 - 3 1/2

Test square : 100 sts = 33 cm (sts counted on back bed alone)

100 R = 21,5 cm

Pattern : Acc to needle diagram [KNIT.TECH.117]. Neckband = half

Fisher's rib [KNIT.TECH.113]. Welt and sleeve borders

= 1:1 rib [cast-on 1, cont to knit]. Trimming band =

tubular [cast-on 8, cont to knit]

500 m per 100 g
157 yds per 1 oz
10 cm = approx. 4"

Fig. I

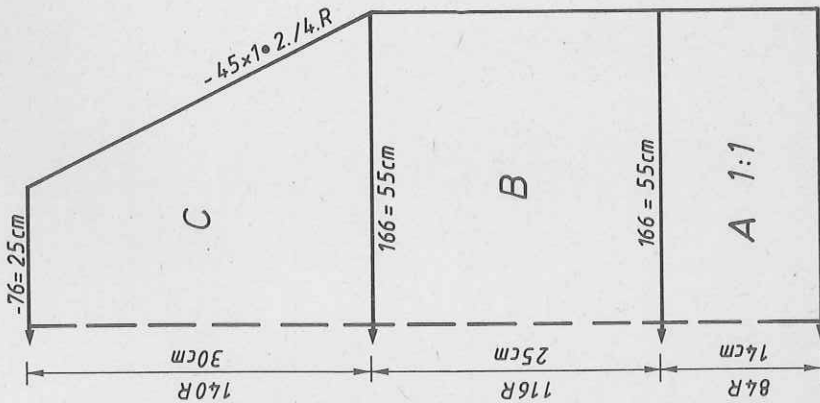


Fig. II

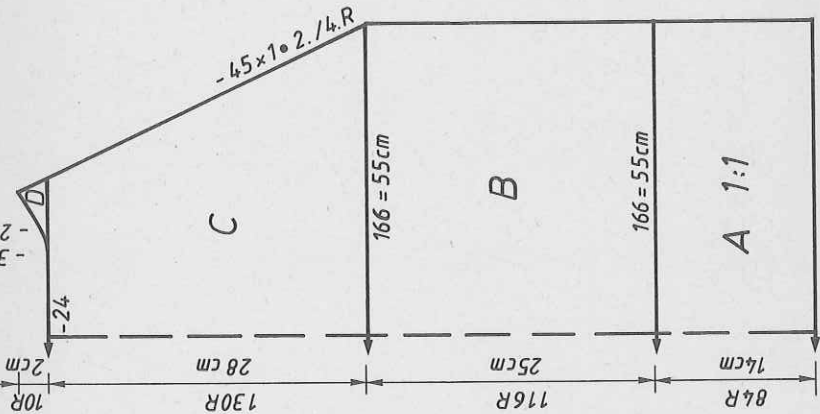


Fig. III

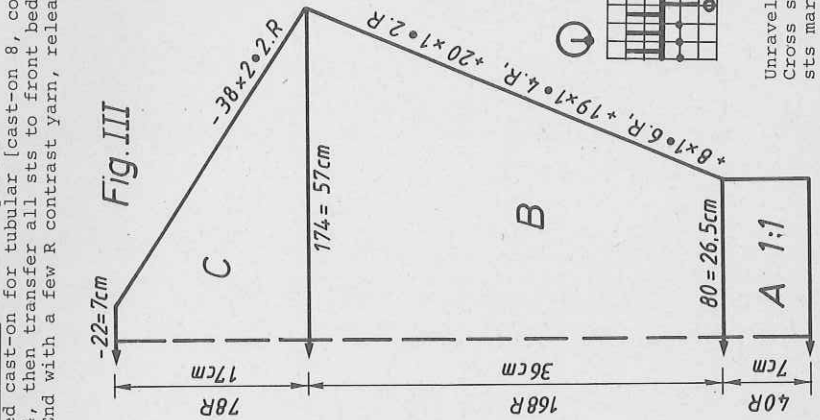


Fig. I : Back

A = tubular cast on for 1:1 rib [cast-on 1, cont to knit], 28 R with St.S 3 1/2, 28 R with St.S 3 1/4, 28 R with St.S 3. B = arrange sts for 3 cables, acc to nd-diagram 1 cable at the centre of the needle bed, 1 cable on each side 13 nds from the centre, cont to knit in pattern [KNIT.TECH.117 acc to nd-diagram and description]. C = dec at each end. Cast off.

Fig. II : Front

A, B, C as for Fig. I. D = divide work. Place left half onto deckercombs. Cont to knit right half : dec at each end. Place left half back onto nds of machine and knit with reversed shapings.

Fig. III : Sleeve, knit two

A = tubular cast-on for 1:1 rib [cast-on 1, cont to knit]. B = arrange sts for 2 cables 3 nds at right and left of centre. Cont to knit in patt, inc at each end. C = dec at each end. Cast off.

Neckband : Tubular cast on for 1:1 rib [cast-on 1] with 142 sts, knit 72 R in half Fisher's rib [KNIT.TECH.113]. End with a few R contrast yarn, release.

Trimming band : Knit 4 pieces

Closed cast-on for tubular [cast-on 8, cont to knit] with 80 sts, knit RC 14, then transfer all sts to front bed, knit 2 R with lock front N, back CX. End with a few R contrast yarn, release.

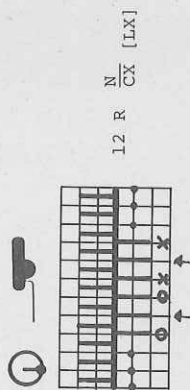
To make up : Block parts and leave to dry under a damp cloth. Sew raglan seams. Sew trimming band to raglan seams, st by st, back-stitching through the open loops and unravelling contrast yarn, folding trimming band towards the sleeve. Join neckband, then sew to outside neck edge, st by st, back-stitching through the open loops and unravelling contrast yarn, sew into place on inside. Sew side seams.

FORM COMPUTER program see p. 9 and 11

Diagram for pattern

[KNIT.TECH.117, on front bed only nds and corresponding pushers in WP as in needle-diagram.

Start by transferring the purlstitch loops of the nd opposite to the nds marked O and X



Unravel sts marked †
Cross sts marked O with the
sts marked X

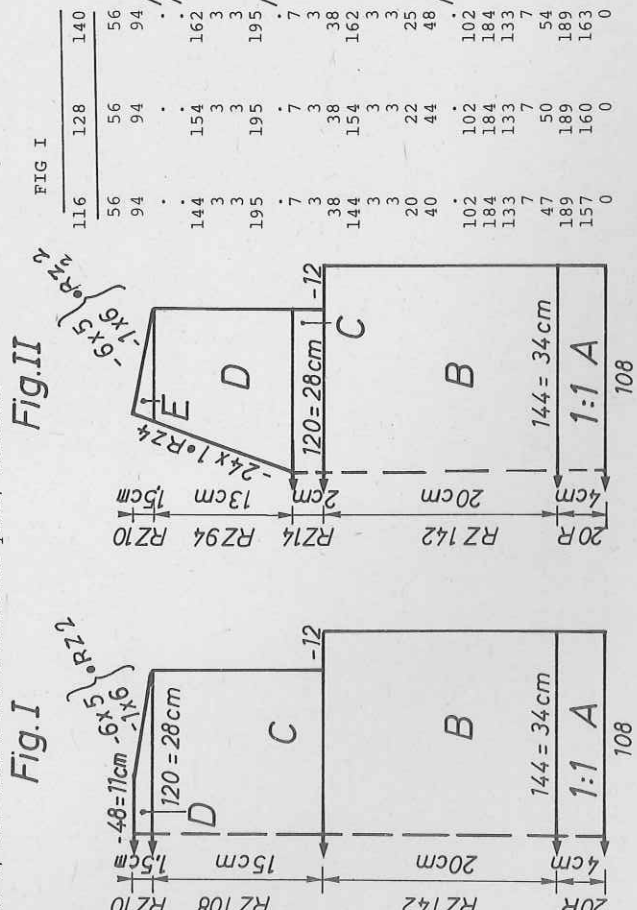
4606 DUOMATIC 80 ELECTRONIC 6000

475 m per 100 g
149 yds per 1 oz
10 cm = approx. 4"

Child's sleeveless top
[Instructions for ELECTRONIC 6000 in square brackets]

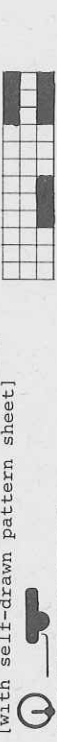
Size: 116 cm height
Material: 160 g Acrylic/Mohair: 95 g dark rust, 65 g pale rust
Stitch size: Pattern = back 5 1/2, front 6. Border = 3. Neckband = 5 1/2
Test square: 100 sts = 23.5 cm, RC 100 = 14 cm
Pattern: Acc. to needle diagram [self-drawn pattern sheet, KNIT. TECH.580]. Border = 1:1 rib [cast-on 1, cont to knit]. Neckband = tubular [cast-on 8, cont to knit]

Fig. I: Back
A = tubular cast-on for 1:1 rib [cast-on 1], dark rust. B = transfer sts acc to nd-diagram [self-drawn pattern sheet, KNIT.TECH.580], knit in patt and col sequence, straight. C = dec at each end, cont straight. D = shape shoulder at each end. Cast off rem sts loosely.
Fig. II: Front
Fig. A + B as for Fig. I. C = dec at each end, cont straight. D = divide work. Place left half onto dekercombs. Cont to knit right half: shape neck at left. E = shape shoulder at right. Place left half back onto nds of machine and knit with reversed shapings.
Neckband: Closed cast-on for tubular [cast-on 8, cont to knit] with 50 sts, knit RC 16, inc 1 st at left every RC 2. End with a few R contrast yarn, release.
Armhole border: Knit two pieces
Tubular cast on for 1:1 rib [cast-on 1, cont to knit] with 124 sts. Knit 30 R, end with a few R contrast yarn, release.

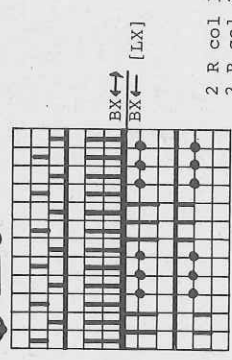


To make up: Block parts and leave to dry under a damp cloth. Sew shoulder seams. Sew neckband to outside neck edge, st by st, backstitching through the open loops and unravelling contrast yarn, sew into position on inside. Sew armhole border to armhole edge, st by st, backstitching through the open loops and unravelling contrast yarn, attach lower end with invisible sts, sew to inside. Sew side seam.

Diagram for pattern [KNIT TECH 580]
[with self-drawn pattern sheet]



[After the first empty R transfer sts to back bed and bring nds and pushers out of work there, where the pushers are down.]



Col sequence
col 1 dark rust
col 2 pale rust

4605

FIG III

	34-36	38-40	42-44	46-48
86	86	86	86	86
132	132	132	132	132
.A
77	80	84	87	.B
3	3	3	3	3
3	3	3	3	3
195	195	195	195	.C
7	7	7	7	7
11	11	11	11	11
38	38	38	38	38
170	181	187	194	194
3	3	3	3	3
35	35	34	33	33
56	57	58	58	58
100	100	100	100	100
				total length
				cm
				2
				191
				191
				203
				206
				44
				40
				0

FIG II

	116	128	140
56	56	56	56
94	94	94	94
.	.	.	.A
144	154	162	.B
3	3	3	3
3	3	3	3
195	195	195	.C
7	7	7	7
3	3	3	3
38	38	38	38
144	154	162	162
3	3	3	3
3	3	3	3
20	22	25	25
40	44	48	48
.	.	.	.
230	230	230	230
184	184	184	184
133	133	133	133
48	48	48	48
7	7	7	7
50	50	50	50
189	189	189	189
160	160	160	160
68	68	68	68
191	191	191	191
147	147	147	147
43	43	43	43
5	5	5	5
0	0	0	0

4607 DUOMATIC 80/S ELECTRONIC 6000

Lady's summer-Fairisle sweater
 [Instructions for ELECTRONIC 6000 in square brackets]

- Size : 88 - 92 cm bust
- Material : 420 g cotton yarn : 200 g pale yellow, 220 g corn (Marisa from LANG) 6 buttons
- Pattern = front 2 3/4, back 4 1/4. Welt = 3 1/2.
- Stitch size : Cuff = 3 1/4. Neckband = 5 1/4
- Test square : 100 sts = 34 cm (counting sts on back bed alone)
- Pattern : 100 R = 20 cm
- Acc to needle diagram with self-punched deco card [with self-drawn pattern sheet, KNIT TECH 185]. Welt, cuffs, neckband = 1:1 rib [cast-on 1]

Fig. I+II

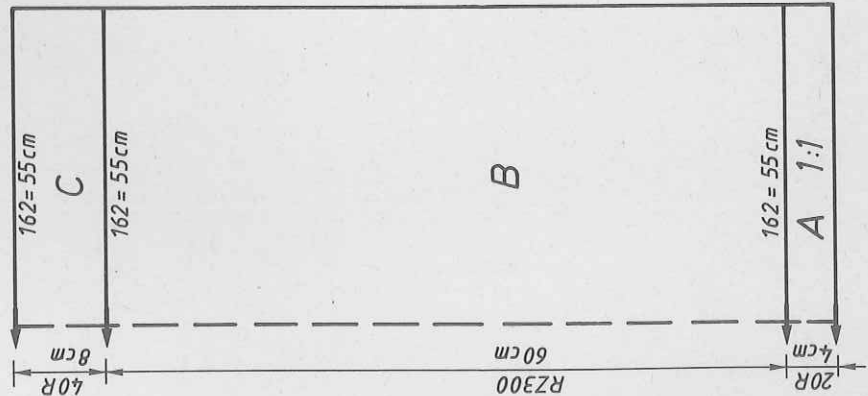
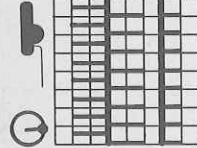


Diagram for pattern [KNIT TECH 185]



Colour sequence
 2 R pale yellow
 2 R corn

Fig. I : Back
 A = tubular cast-on for 1:1 rib [cast-on 1, cont to knit], corn. B = transfer all sts to back bed and knit in patt acc to nd-diagram with deco card, straight. After 232 R repeat the patt starting from no [10] - [20] in the card reader windows [knit with pattern sheet with KNIT TECH 185]. C = release sts on front bed, cont to knit in st.st. on back bed (lock front GX, back N), cast off.

Fig. II : Front
 As for Fig. I, but working buttonholes in section C in Rows 10 and 20, i.e. from the 12th st from the left 6 buttonholes over 6 sts spaced 21 sts apart (depending on the total number of sts closer or further apart), the two centre buttonholes may be left out. End by casting off.

Fig. III : Sleeve, knit two
 A = tubular cast-on for 1:1 rib [cast-on 1, cont to knit], corn. B = transfer all sts to back bed and knit in patt acc to nd-diagram and col sequence, starting deco card at [10] - [20] [with entered pattern sheet beginning at "PATT. APT R 34"], inc at each end. Before casting off, release sts on front bed. Cast off rem sts.

To make up : Block parts and leave to dry under a damp cloth. Fold neckband in half to inside and sew in position (matching buttonholes). Neaten buttonholes. Overlap neckband, front over back part. Attach buttons. With right sides facing, set in sleeves. Sew side seams.

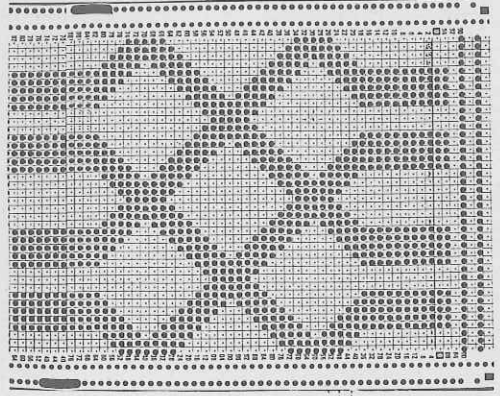
[For pattern sheet fill in a square for every punched hole as shown on the chart below.
 For back and front :
 ALTER = YES [] → [] = YES
 For sleeve :
 POSITION = YES, PATT. APT R 34

FIG I + II

FIG III

	34-36	38-40	42-44	34-36	38-40	42-44
80	80	80	80	80	80	80
136	136	136	136	136	136	136
.
150	162	174	76	80	83	83
3	3	3	3	3	3	3
3	3	3	3	3	3	3
195	195	195	195	195	195	195
.
7	7	7	7	7	7	7
4	4	4	14	14	14	14
38	38	38	38	38	38	38
150	162	174	150	152	156	156
3	3	3	3	3	3	3
3	3	3	3	3	3	3
60	60	60	31	31	30	30
68	68	68	48	49	50	50
98	98	98	97	97	97	97
65	65	65	1	1	1	1
67	67	67	0	0	0	0
131	131	131	0	0	0	0
.
7	7	7	7	7	7	7
13	13	13	13	13	13	13
0	0	0	0	0	0	0

Fig. III



4609 DUOMATIC 80/S ELECTRONIC 6000 4610 DUOMATIC 80/S

Lady's lilac waistcoat matching skirt 4610
[Instructions for ELECTRONIC 6000 in square brackets]

Size : 88 - 92 cm bust
Material : 430 g bouclé yarn, Viscose
Stitch size : Pattern 4 1/4
Test square : 100 sts = 48 cm, 100 R = 16 cm
Pattern : Acc to needle diagram [KNIT TECH 130]

Fig. I : Back

A = tubular cast-on for 1:1 rib [cast-on 1], then transfer all sts to front bed and knit in patt acc to nd-diagram [KNIT TECH 130], dec at each end. Cast off.

Fig. II : Front, knit two parts with reversed shapings
A = tubular cast-on for 1:1 rib [cast-on 1], then transfer all sts to front bed and knit in patt acc to nd-diagram [KNIT TECH 130], dec at right. Cast off.

To make up : Block parts and leave to dry under a damp cloth. Join shoulder seams (3 cm) and side seams (20 cm). If desired, crochet round neck edge and armholes.

520 m per 100 g
163 yds per 1 oz
10 cm = approx 4"

Diagram for pattern [KNIT TECH 130]

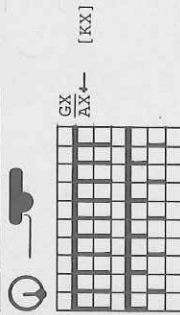


Fig. I

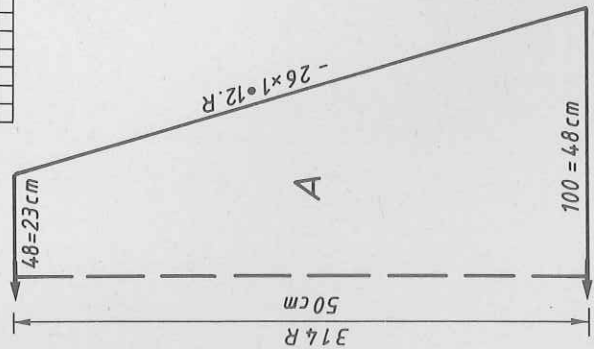
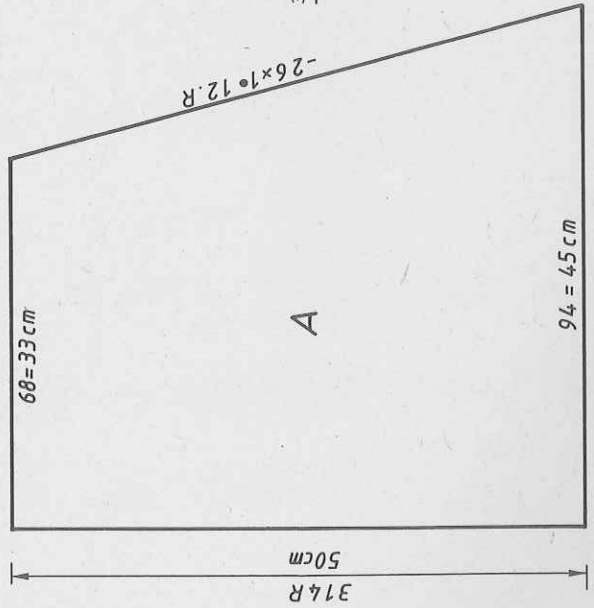


Fig. II



Lady's lilac skirt

Size :
Material :
Stitch size :
Test square :
Pattern :

92 -96 cm hips
430 g bouclé yarn, Viscose. 70 cm waist elastic
Pattern = 4 1/4. Waistband = 3 3/4
100 sts = 48 cm, 100 R = 16 cm
Acc to nd-diagram of no.4609 [KNIT TECH 130]

Fig. XI : Skirt panel, knit 6 times

A = tubular cast-on for 1:1 rib [cast on 1], then transfer all sts to front bed and knit acc to nd-diagram [KNIT TECH 130], dec at each end. B = dec at each end. Cast off.

Waistband : Tubular cast-on for 1:1 rib [cast-on 1] with 170 sts, then transfer all sts to front bed and knit st.st. [KNIT TECH 100] 50 R. End with a few R contrast yarn, release to dry under a damp cloth. Join skirt panels. Sew waistband to waist edge, st by st, backstitching through the open loops and unravel-ling contrast yarn, sew into place on inside. Insert waist elastic.

Fig. XI

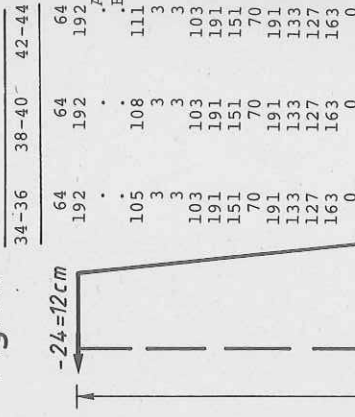


Fig. I

34-36	38-40	42-44
64	64	64
192	192	192
.	.	.
.	.	.
92	100	108
3	3	3
3	3	3
191	191	191
147	147	147
127	127	127
151	151	151
0	0	0

Fig. II

34-36	38-40	42-44
64	64	64
448	448	448
.	.	.
.	.	.
90	94	98
3	3	3
3	3	3
100	100	100
191	191	191
147	147	147
127	127	127
151	151	151
0	0	0

4611 DUOMATIC 80 ELECTRONIC 6000

Lady's Fairisle sweater
 [Instructions for ELECTRONIC 6000 in square brackets]
 Size : 88 - 92 cm bust
 Material : 160 g Mohair/Acrylic bottle green (Ciuffetto, Filpucci from TRIO), 130 g Acrylic pale green (Silky from BRAMWELL), 125 g fine Acrylic lilac.
 Pattern = 4 1/2. Welt = 2 3/4 - 3 1/4. Cuff and neckband = 3

620 m per 100 g Mohair/Acrylic
 194 yds per 1 oz
 1460 m per 100 g Silky/Acrylic
 458 yds per 1 oz
 900 m per 100 g Acrylic
 188 yds per 1 oz
 10 cm = approx 4"

Cuff : Knit two
 As for welt but with 80 sts, 100 R, St.S 3.

Neckband : Knit two pieces
 Tubular cast-on for K/K [cast-on 2, cont to knit] with 262 sts, knit in col sequence 28 R, inc 2 sts every 4 R on one side, knit 4 R straight, then dec 2 sts every 4 R. End with a few R contrast yarn, release.

To make up : Block parts and leave to dry under a damp cloth. Sew shoulder the seams. Sew neckband to outside neck edge, st by st, backstitching through the open loops and unravelling contrast yarn, fold in half to inside, hem in position. Gather sleeve head, set in sleeves with right sides facing. Sew side seams. Overlap front part, making it the same size as the back part. Join welt, sew to sweater edge, st by st, backstitching through the open loops and unravelling contrast yarn, fold in half to inside, sew in position.

Stitch size :
 Test square : 100 sts = 24 cm, RC 100 = 10,5 cm
 Pattern : Acc to diagram with self-punched deco card [with self-drawn pattern sheet, KNIT TECH 188 without arrow key at the back], in colour sequence. Welt, cuff, neckband = K/K [cast-on 2].

Fig. I : Back
 A = tubular cast-on for K/K [cast-on 2]. Knit in patt acc to nd-diagram and col sequence [with patt sheet and TECH KNIT 188 without arrow key on the back lock], inc at each end. B = dec at each end. Cast off.

Fig. II : Front, knit two pieces with reversed shapings
 A = tubular cast-on for K/K [cast-on 2]. Knit in patt acc to nd-diagram and deco card in col sequence [pattern sheet and KNIT TECH 188 without arrow key at the back], inc at right, dec at left. B = dec at each end. C = dec at right.

Fig. III : Sleeve, knit two
 A = tubular cast on for K/K [cast-on 2]. Knit in pattern acc to nd-diagram with deco card in col sequence [patt sheet and KNIT TECH 188 without arrow key at the back], inc at each end. B = dec at each end. Cast off.
 Welt : Knit two pieces
 Tubular cast-on for K/K [cast-on 2] with 140 sts, knit 140 R, i.e. begin with St.S 2 3/4, then inc St.S by 1/4 every 22 R until R 66, knit 8 R, then dec St.S by 1/4 every 22 R. End with a few R contrast yarn, release.

Chart for deco punchcard [on pattern sheet fill in a square in black for every hole given for the punchcard]

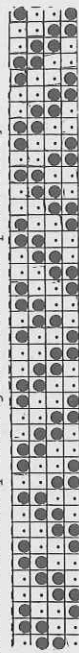


Fig. I

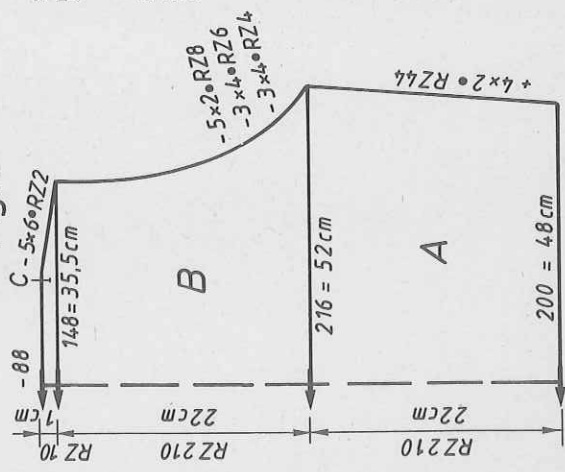


Fig. II

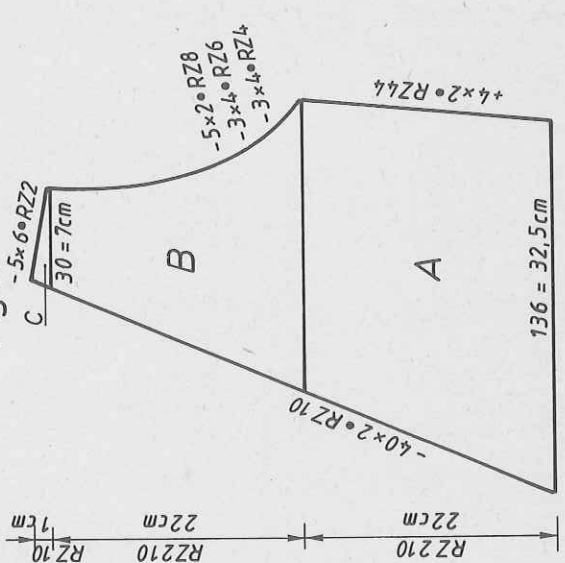


Fig. III

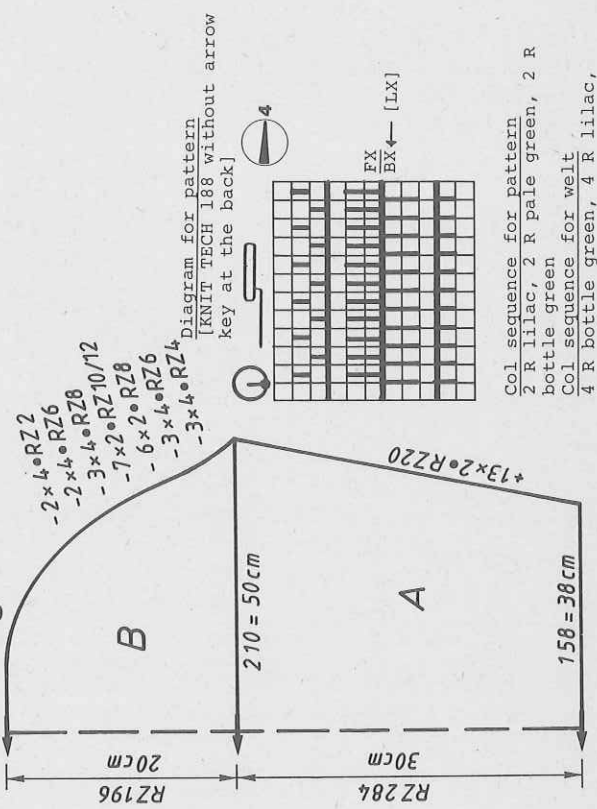
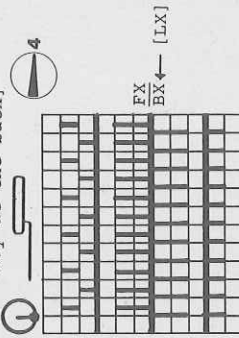


Diagram for pattern
 [KNIT TECH 188 without arrow
 key at the back]



Col sequence for pattern
 2 R lilac, 2 R pale green, 2 R
 bottle green
 Col sequence for welt
 4 R bottle green, 4 R lilac,
 2 R pale green

4619 ELECTRONIC 6000

Lady's sweater in 3-col Fairisle

[Instructions for ELECTRONIC 6000 in square brackets]

Size : 88 - 92 cm bust
 Material : 240 g Acrylic/Mohair pale grey, 30 g Acrylic/Mohair white, 240 g cotton yarn lilac, 190 g cotton thread beige
 Pattern A = front 5, back 4 1/2. Borders = 4 3/4
 Pattern B = 100 sts on front bed = 47 cm, RC 100 = 10 cm.

Stitch size :
 Test square :
 Cast-on and border :
 Pattern A :
 KNT TECH :
 Col sequence :
 Fig. I + II :
 A = cast-on 8 with Acrylic/Mohair white (closed cast-on for tubular), cont to knit to end of welt. B = knit patt A. Cast off.

Fig. III : Sleeve, knit two
 A = knit as for Fig. I + II. B = knit patt A, inc at each end. Cast off.
 To make up : Block parts and leave to dry under a damp cloth. Join shoulder at each end along approx 18 cm. With right sides facing, sew sleeves to back and front. Sew sleeve and side seams with mattress stitch. Fold neck edge to inside and hem in position.

Fig. I+II

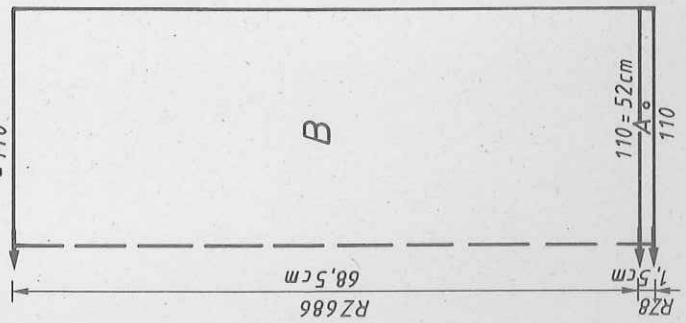
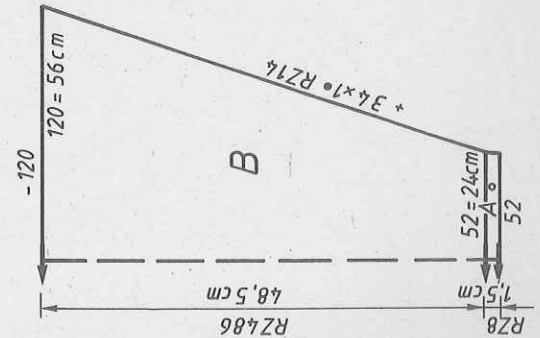


Fig. III



4611

FIG I

34-36	38-40	42-44	34-36	38-40	42-44
42	42	42	42	42	42
96	96	96	352	352	352
184	200	218	127	136	144
3	3	3	3	3	3
3	3	3	238	238	239
110	110	111	63	63	63
63	63	63	129	129	129
129	129	129	101	96	92
101	96	92	2	2	2
2	2	2	190	190	191
190	190	191	131	133	135
131	133	135	191	191	128
191	191	128	130	133	133
130	133	135	2	2	2
2	2	2	191	191	191
191	191	191	130	131	131
130	131	131	11	13	13
11	13	13	7	7	7
7	7	7	60	63	64
60	63	64	98	98	98
98	98	98	189	189	189
189	189	189	148	151	152
148	151	152	0	0	0
0	0	0			

FIG II

34-36	38-40	42-44	34-36	38-40	42-44
42	42	42	42	42	42
96	96	96	352	352	352
154	158	162	127	136	144
3	3	3	3	3	3
3	3	3	238	238	239
110	110	111	63	63	63
63	63	63	129	129	129
129	129	129	101	96	92
101	96	92	2	2	2
2	2	2	190	190	191
190	190	191	131	133	135
131	133	135	191	191	128
191	191	128	130	133	133
130	133	135	2	2	2
2	2	2	191	191	191
191	191	191	130	131	131
130	131	131	11	13	13
11	13	13	7	7	7
7	7	7	60	63	64
60	63	64	98	98	98
98	98	98	189	189	189
189	189	189	148	151	152
148	151	152	0	0	0
0	0	0			

FIG III

FIG. I+II

34/36	38/40	42/44	34/36	38/40	42/44
40	40	40	40	40	40
188	188	188	188	188	188
48	52	54	102	110	118
3	3	3	82	90	98
3	3	3	195	195	195
195	195	195	7	7	7
7	7	7	4	4	4
4	4	4	38	38	38
38	38	38	102	110	118
116	120	122	82	90	98
3	3	3	68	68	68
3	3	3	70	70	70
49	48	48	0	0	0
58	59	60	0	0	0
0	0	0	0	0	0

FIG. III

4608 DUOMATIC 80 ELECTRONIC 6000

Child's sweater with pussy cat
 [Instructions for ELECTRONIC 6000 in square brackets]
 Size : 600 m per 100 g
 188 yds per 1 oz
 10 cm = approx 4"
 Material : Height 140 cm
 200 g fine yarn red, 200 g fine yarn black. 25 g bouclé
 yarn grey (Suzuki from Genesis, Barcelona)
 Pattern = front 4 1/2, back 4 1/4. Borders = 4 1/2
 Stitch size : 100 sts = 22 cm, RC 100 = 12,5 cm
 Test square : Fairisle stitch acc to nd-diagram [KNIT TECH 188]. For Fig. II
 Pattern : = with self-punched deco card [self-drawn pattern sheet,
 KNIT TECH 188]

Fig. III : Sleeve, knit two
 A = closed cast-on for tubular with red [cast-on 8, cont to knit], knit last
 R with lock setting N/N. B = cont to knit acc to nd-diagram in col sequence
 [KNIT TECH 188, without arrow key on back lock], inc at each end. C = knit
 straight, i.e. RC 12 : 2 R grey, 2 R black. RC 12 : 2 R black, 2 R red. RC 12 :
 2 R red, 2 R black. RC : 2 R grey, 2 R black.
 Collar : Tubular cast-on for K/K [cast-on 2], cont to knit acc to nd-diagram
 [KNIT TECH 188 with arrow key at the back], i.e. RC 54 : 2 R rot, 2 R black.
 RC 12 : 2 R grey, 2 R black. RC 12 : 2 R black, 2 R red. End with a few R
 contrast yarn, release.
 To make up : Block parts and leave to dry under a damp cloth. Sew shoulder
 seams. Join collar, sew 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 seams.

Fig. I : Back
 A = closed cast-on for tubular, red [cast-on 8, cont to knit]. Knit the last
 row with lock setting N/N. B = knit acc to nd-diagram and col sequence.
 straight [KNIT TECH 188, but without arrow key on back lock]. C = cast off at
 each end, cont to knit. Cast off rem sts.
 Fig. II : Front
 A = as for Fig. I. B = knit in patt acc to nd-diagram with deco card,
 placing positioning pins as follows : 1st pin under 1st stitch of right edge,
 2nd pin = on the 20th nd at right of centre, 3rd pin = on the 21st nd at left
 of centre (make sure the card reader is positioned exactly at the centre)
 [center pattern sheet, then POSITION = YES, REP.M = NO]. C = dec at each
 end, cont to knit. D = divide work. Place left half onto dekercombs. Cont to
 knit right half : shape neck at left. Cast off. Place right half back onto
 ends of machine and knit with reversed shapings.

Diagram for pattern [KNIT TECH 188 without arrow key at the back]
 Fig. I with DECO
 Fig. I + III without DECO
 Col sequence
 2 R red
 2 R black
 Cont page 20

FIG I		FIG II	
128	140	152	128
50	50	50	50
176	176	176	176
98	102	106	98
3	3	3	3
3	3	3	3
195	195	195	195
7	7	7	7
2	2	2	2
38	38	38	38
98	102	106	98
3	3	3	3
3	3	3	3
31	32	34	31
52	54	57	52
101	101	101	229
184	184	184	184
130	130	130	130
7	7	7	7
69	73	77	77
0	0	0	71
			152
			171
			158
			150
			151
			1
			2
			3
			0

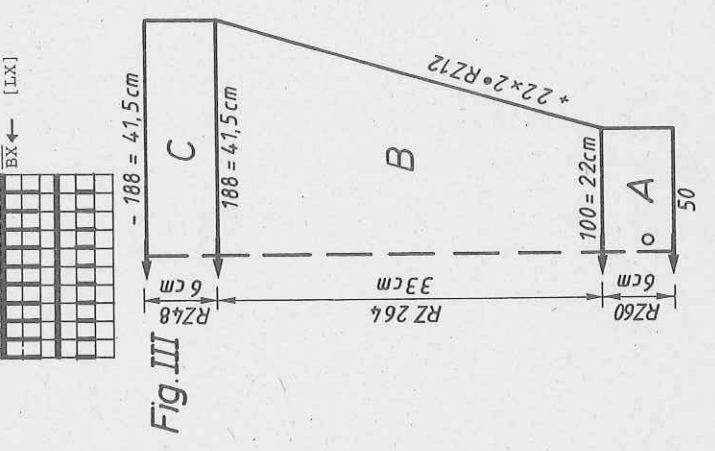
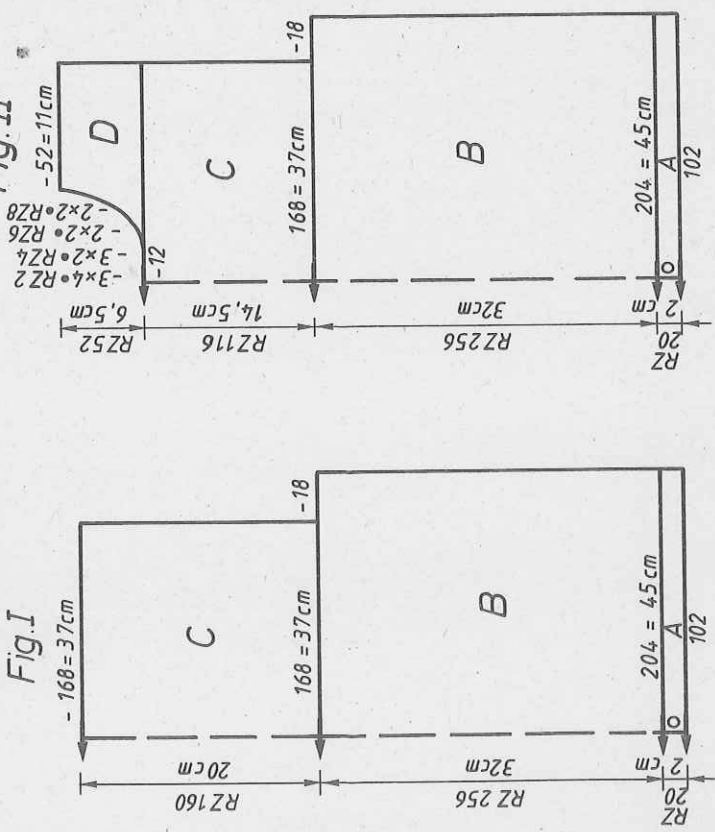


FIG I		FIG II	
128	140	152	128
50	50	50	50
176	176	176	176
98	102	106	98
3	3	3	3
3	3	3	3
195	195	195	195
7	7	7	7
2	2	2	2
38	38	38	38
98	102	106	98
3	3	3	3
3	3	3	3
31	32	34	31
52	54	57	52
101	101	101	229
184	184	184	184
130	130	130	130
7	7	7	7
69	73	77	77
0	0	0	71
			152
			171
			158
			150
			151
			1
			2
			3
			0

4614 DUOMATIC 80/S ELECTRONIC 6000

Man's striped sweater

[Instructions for ELECTRONIC 6000 in square brackets]

Size : 96 - 100 cm chest

Material : 520 g terry cotton yarn (Cottonclub from LANG) : 470 g blue, 50 g green. Cotton yarn blue 170 g (Baby-Cotton from LANG).

Pattern : 7. Welt = 4 1/2. Cuff = 3 1/4. Neckband = 6 - 5 3/4.

Stitch size : 100 sts = 37 cm, 100 R = 16,5 cm

Test square : Acc to needle diagram and yarn sequence [KNIT TECH 170, with occasional change of front lock setting to N]. Welt = 1:1 rib [cast-on 1, cont to knit]. Cuff = 1:1 rib with knitting-in elastic [cast-on 1, cont to knit]

Fig. I : Back

A = tubular cast-on for 1:1 rib with cotton yarn [cast-on 1, cont to knit]. B = transfer all sts to front bed and knit in patt acc to nd-diagram and yarn sequence [KNIT TECH 170 with occasional front lock setting on N]. End with a few R contrast yarn, release.

Fig. II : Front

A = tub cast-on for 1:1 rib, cotton yarn [cast-on 1, cont to knit]. B = transfer all sts to front bed and knit in patt acc to nd-diagram [KNIT TECH 170

with occasional front lock setting on N]. C = use green terry yarn instead of blue. D = cont to knit in blue cotton yarn [lock front N]. E = as for C. F = cont in blue as for section B. G = divide work. Place left half onto dekercombs. Cont to knit right half : shape neck at left. End with a few R contrast yarn, release. Place left half back onto nds of machine and knit with reversed shapings.

Fig. III : Sleeve, knit two

A = tubular cast-on for 1:1 rib with cotton yarn [cast-on 1, cont to knit], add knitting-in elastic. B = transfer all sts to front bed and knit in patt and yarn sequence [KNIT TECH 170 with occasional front lock setting on N], inc at each end. C = use green terry yarn instead of blue, cont to inc. D = use blue terry yarn instead of green, cont to inc. Cast off rem sts.

Neckband : Open cast-on for tubular [cast-on 10, cont to knit] using contrast yarn, with 75 sts. Begin with St.S 6 and knit RC 8, reduce St.S by 1/4 and knit RC 8, reduce St.S by 1/4 and knit RC 6, inc St.S by 1/4 and knit RC 2, reduce St.S by 1/4 and knit RC 6, inc St.S by 1/4 and knit RC 8, inc St.S by 1/4 and knit RC 8. End with a few R contrast yarn, release.

To make up : Block parts and leave to dry under a damp cloth. Craft 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 facing, set in sleeves.

Cont on page 20

235 m per 100 g terry cotton yarn, i.e.
74 yds per 1 oz 'towellling effect', fantasy yarn
385 m per 100 g cotton yarn
121 yds per 1 oz

Fig. I 152 = 56cm

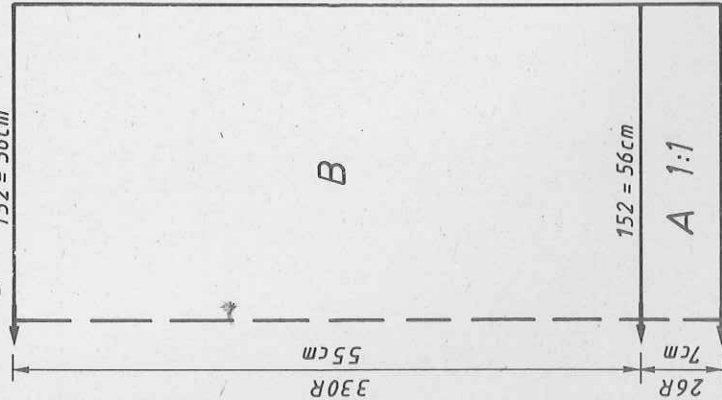


Fig. II -46=17cm

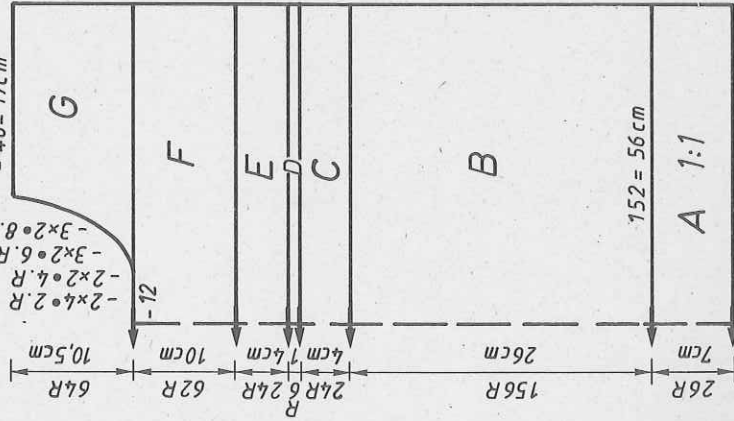


Fig. III 140=52cm

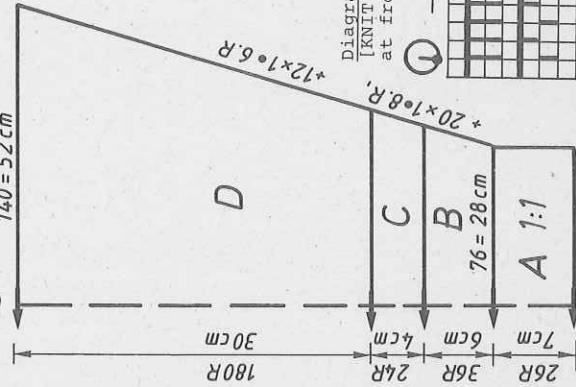
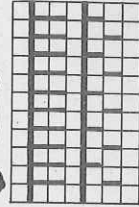


Diagram for pattern [KNIT TECH 170 but for 6 R with lock at front on N]



6 R cotton yarn
24 R terry yarn
GX [N]
GX [IX]
BX ↔

4608

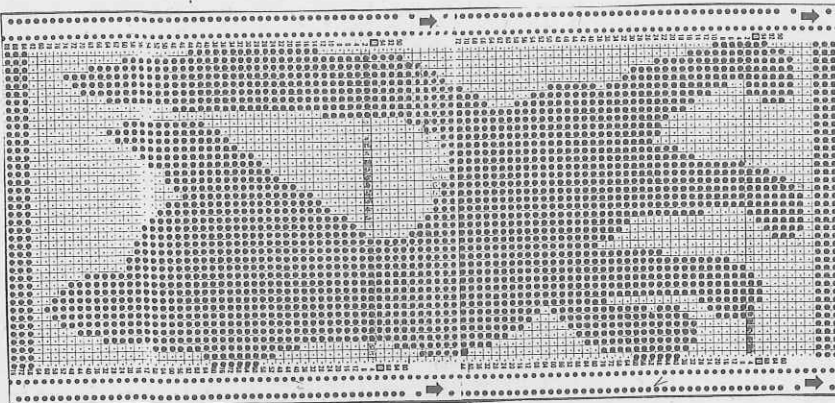


FIG III

128	140	152
50	50	50
176	176	176
.	.	A
.	.	B
48	50	52
3	3	3
3	3	3
3	3	3
195	195	195
.	.	C
7	7	7
18	18	18
38	38	38
90	94	98
3	3	3
3	3	3
28	33	37
45	49	53
.	.	*
99	99	99
71	71	71
3	3	3
17	17	17
0	0	0

* = cm total length

4614

FIG I

44-46	48-50	52-54
66	66	66
148	148	148
.	.	.
142	152	162
3	3	3
3	3	3
3	3	3
195	195	195
.	.	.
7	7	7
16	16	16
38	38	38
142	152	162
3	3	3
3	3	3
25	25	25
62	62	62
.	.	.
228	228	228
67	67	67
66	66	66
7	7	7
81	81	81
73	73	73
176	176	176
187	187	187
129	129	129
164	164	164
183	183	183
2	2	2
183	183	183
4	4	4
5	5	5
128	128	128
6	6	6
4	4	4
0	0	0

* = cm total length

4616

FIG II

34-36	38-40	42-44
34	34	34
396	396	396
.	.	A
.	.	B
88	74	81
105	105	105
.	.	****
195	195	195
.	.	C
7	7	7
24	24	24
38	38	38
68	74	81
98	98	98
.	.	*
7	7	7
60	60	60
.	.	**
231	231	231
7	7	7
127	127	127
254	254	254
7	7	7
9	9	9
190	190	190
165	171	176
69	69	69
191	191	191
145	145	147
127	127	127
254	254	254
5	5	5
0	0	0

* = cm bust
 ** = cm total length
 *** = cm hips
 **** = cm collar length
 at section A = cast-on

Flashing fig

[REFER]
 9 = dec with short rows
 10 = bring all pushers back to WP at the same time.

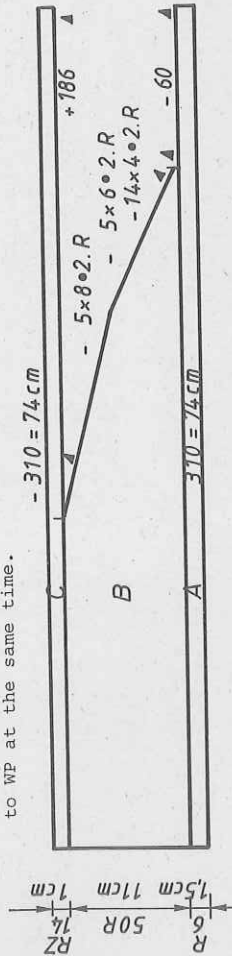
4608

FIG III

44-46	48-50	52-54
66	66	66
148	148	148
.	.	.
74	76	78
3	3	3
3	3	3
3	3	3
195	195	195
.	.	.
7	7	7
16	16	16
38	38	38
103	103	103
66	66	66
11	11	11
38	38	38
135	140	145
.	.	.
3	3	3
99	99	99
71	71	71
3	3	3
61	62	65
97	97	97
2	2	2
0	0	0

* = cm total length

Fig.V



[Chart for pattern sheet : for every punched hole, fill in a black square. 63 Rows on the first patt sheet (remember the marking for 'continuation' page 129 of Instruction Book). Draw the rest on the second patt sheet]
 Note : If you knit the smallest size using the original test square, the cat will be too big for the sweater front. Use thin yarn, or a smaller stitch size to get a smaller test square.

4616 DUOMATIC 80/S ELECTRONIC 6000

Lady's jacket with pintuck effect

[Instructions for ELECTRONIC 6000 in square brackets]

705 m per 100 g
221 yds per 1 oz
10 cm = approx 4"

Size : 88 - 92 cm bust
Material : 620 g fine Acrylic (Yvette from BRAMWELL). 2 buttons
Stitch size : Pattern = 4 1/2. Borders = 4. Collar = 4 - 4 1/2
Test square : Pattern : 100 sts = 17,5 cm, RC 100 = 8,5 cm
Collar : 100 sts = 24 cm, 100 R = 21,5 cm
Pattern : Acc to needle diagram with self-punched deco card [self-drawn pattern sheet, KNIT TECH 253]. Borders = 1:1 rib [cast-on 1, cont to knit]. Collar = K/K [cast-on 2, cont to knit].

Fig. I : Back

A = tubular cast-on for 1:1 rib [cast-on 1, cont to knit], push all nds to WP for the last row. B = knit in patt with deco card [self-drawn patt sheet, KNIT TECH 253], cont to knit. C = dec at each end, cast off.

Fig. II : Front, knit two parts with reversed shapings
A + B = as for Fig. I, but with fewer sts. C = dec at left. D = dec at right.

Fig. III : Sleeve, knit two

A = tubular cast-on for 1:1 rib [cast-on 1, cont to knit] use two strands of yarn (i.e. double). B = bring all nds to WP and knit in patt acc to nd-diagram [self-drawn pattern sheet, KNIT TECH 253], cont to knit, inc at each end. C = dec at each end. Cast off rem sts.

Fig. V : Collar, knit two parts with reversed shapings

A = tubular cast-on for K/K cast-on 2, cont to knit]. B = dec at right with short rows. C = inc with short rows, cont in tubular. 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 collar to outside neck and front edges, st by st, backstitching through the open loops and unravelling contrast yarn, join at centre back, hem down on inside. With right sides facing, set in sleeves. Sew side seams. Fold cuff in half to inside, hem down. Make loops and attach buttons to match.

Diagram for pattern [KNIT TECH 253]

Chart for punchcard
[Fill in square in black for every hole]

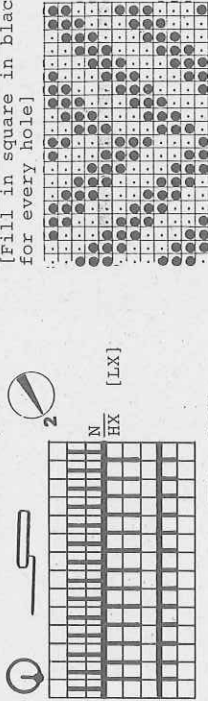


Fig. I

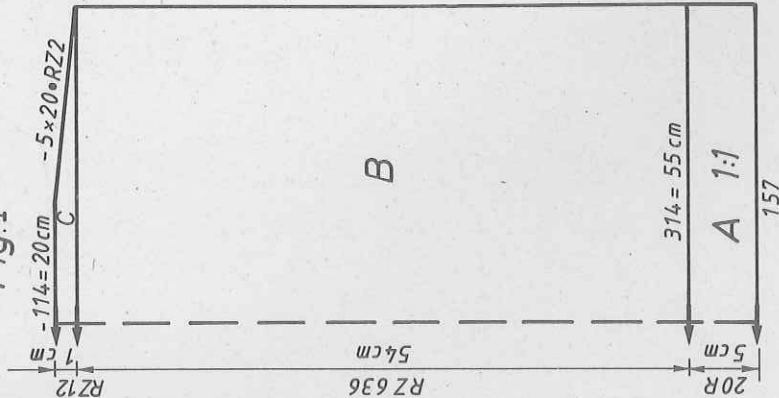


Fig. II

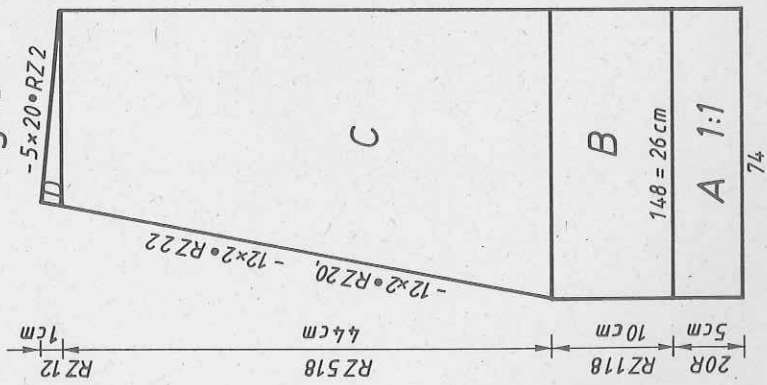


Fig. III

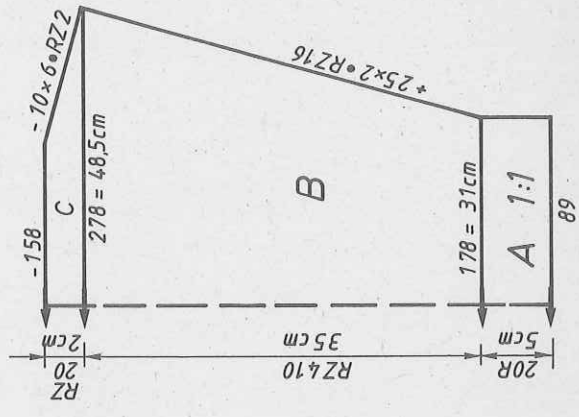


Fig. III

	34-36	38-40	42-44	34-36	38-40	42-44
34	34	34	34	34	34	34
140	140	140	140	140	140	140
145	157	168	168	87	89	92
88	96	105	105	3	3	3
195	195	195	195	195	195	195
7	7	7	7	7	7	7
24	24	24	24	24	24	24
38	38	38	38	38	38	38
145	157	168	168	134	139	145
82	90	98	98	3	3	3
53	53	53	53	3	3	3
60	60	60	60	50	51	52
99	99	99	99	100	100	100
5	5	5	5	1	1	1
190	190	190	190	191	191	191
165	171	176	176	150	151	152
0	0	0	0	3	3	3
				0	0	0

* = bust
** = total length
*** = hips

4615 DUOMATIC 80/S ELECTRONIC 6000

Child's pink sweater
 [Instructions for ELECTRONIC 6000 in square brackets]
 Size : Height 122 cm
 Material : 310 g shiny Mohair (from PFAFF, BRD), Mohair-Viscose-Acrylic.
 Pattern : 5. Border = 3 3/4. Collar = 5
 Stitch size : 100 sts = 18 cm, RC 100 = 9 cm
 Test square : Acc to needle diagram 1 with self-punched deco card [with self-drawn patt sheet, KNIT TECH 253]. Collar = acc to needle diagram 2 [stitch patt 1361, KNIT TECH 250]. Borders = in 1:1 rib [cast-on 1, cont to knit], use two strands of yarn.

Collar : Knit two pieces Tubular cast-on for K/K [cast-on 2] with 206 sts, knit 2 R, transfer all sts to back bed, knit 42 R st.st. [lock front GX, back N], inc 1 st on one side every 6th R 7 times. Now set lock acc to nd-diagram 2 [stitch patt 1361, KNIT TECH 250], knit 70 R, dec 1 st on one side every 10th R 7 times in all. End with a few R contrast yarn, release.
 To make up : Block parts and leave to dry under a damp cloth. Sew shoulder seams. Join collar pieces. Sew to outside neck edge, st by st, backstitching through the open loops and unravelling contrast yarn, hem down on inside (overlap at front as per photo, and sew in position with invisible sts). With right sides facing, set in sleeves. Sew side seams.

Fig. I : Back
 A = tubular cast-on for 1:1 rib [cast-on 1, cont to knit], 2 strands of yarn.
 B = bring all nds to WP, knit 2 R with lock setting back and front N. Now knit in patt acc to nd-diagram 1 with deco card [self-drawn patt sheet, KNIT TECH 253], cont to knit. Cast off.
 Fig. II : Front
 A + B = as for Fig. I. C = divide work. Cast off centre sts. Place left half onto deckercombs. Cont. to knit right half : shape neck at left. Cast off rem sts. Place left half back onto nds of machine and knit with reversed shapings.
 Fig. III : Sleeve, knit two with reversed shapings
 A = tubular cast-on for 1:1 rib with 2 strands [cast-on 1, cont to knit]. B = bring all nds to WP, knit 2 R with lock back and front N. Now knit in pattern acc to nd-diagram 1 with deco card [self-drawn patt sheet, KNIT TECH 253], inc at each end. Cast off.

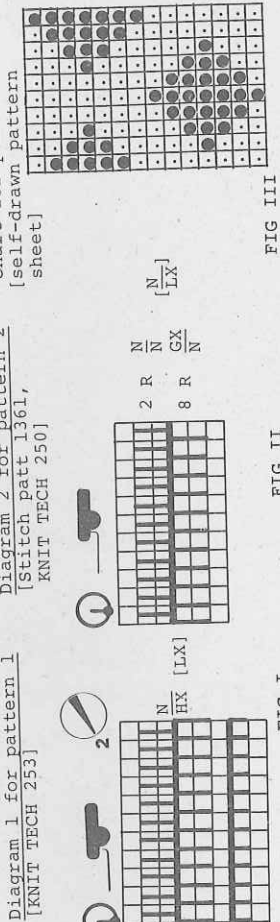
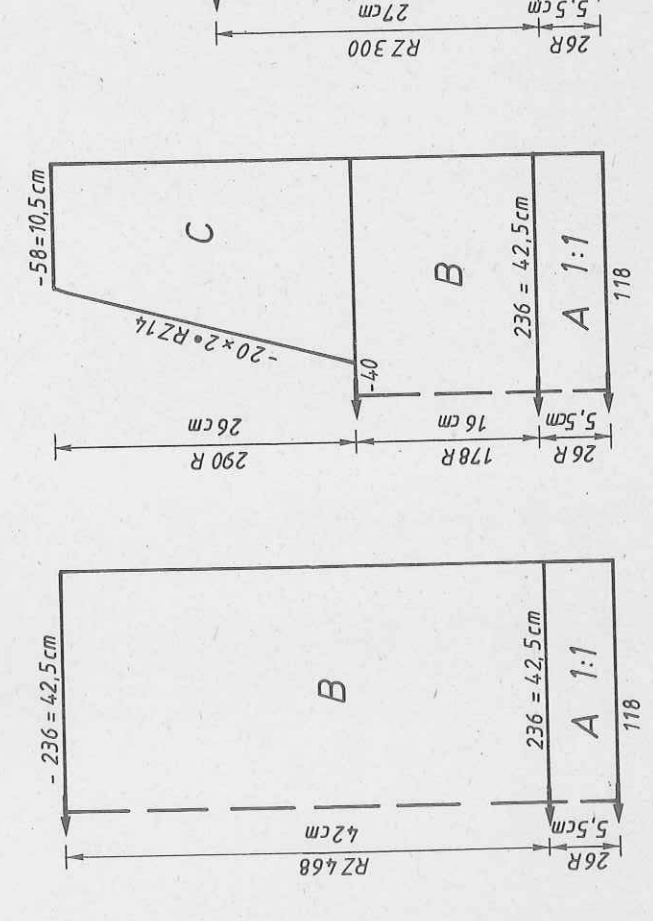


Fig. I

Fig. II

Fig. III



116	128	140	116	128	140	116	128	140
36	36	36	36	36	36	36	36	36
72	72	72	72	72	72	72	72	72
236	246	255	236	246	255	112	117	122
3	3	3	3	3	3	3	3	3
3	3	3	3	3	3	3	3	3
195	195	195	195	195	195	195	195	195
7	7	7	7	7	7	7	7	7
22	22	22	22	22	22	22	22	22
38	38	38	38	38	38	38	38	38
236	246	255	236	246	255	196	206	216
3	3	3	3	3	3	3	3	3
3	3	3	3	3	3	3	3	3
41	45	49	12	12	12	26	30	34
46	50	54	46	50	54	41	45	49
97	97	97	227	227	227	97	97	97
2	2	2	2	2	2	2	2	2
0	0	0	0	0	0	0	0	0
127	127	127	127	127	127	127	127	127
198	178	158	178	178	198	198	198	198
71	71	71	71	71	71	71	71	71
184	184	184	184	184	184	184	184	184
141	141	141	141	141	141	141	141	141
191	191	191	191	191	191	191	191	191
161	161	161	161	161	161	161	161	161
127	127	127	127	127	127	127	127	127
137	137	137	137	137	137	137	137	137
2	2	2	2	2	2	2	2	2
0	0	0	0	0	0	0	0	0

cm total length

4618 ELECTRONIC 6000

Lady's 3-col Fairisle sweater

- Size : 88 - 92 cm bust
- Material : 270 g cotton lilac. 160 g cotton thread green and 110 g black.
- Stitch size : Pattern A = front 6, back 5 1/2. Neckband = 5. Borders = 4
- Test square : Pattern A = 100 sts on front bed = 36 cm, RC 100 = 11 cm
- Cast-on, border and neckband : 1, cont to knit
- Pattern A : 1219 E → E1 420 1218 E → E3
- Knit tech : 198 (Fairisle in 3 colours)
- Col sequence : 2 R lilac, 2 R green, 2 R black, repeat

Fig. I : Back
 A = cast-on 1 (tubular cast-on for 1:1 rib) cont to knit to end of border. B = knit pattern A. C = cont to knit, shape shoulders at each end. Cast off rem sts.
Fig. II : Front
 A and B = as for Fig. I. C = divide work. Cast off centre sts. Place left half onto dekercombs (if you knit without FORM program, make note of exact RC and needle position for left half. Instruction Book page 117). Cont to knit right half : shape neck at left. D = shape neck at left, shape shoulder at right. Place left half back onto nds of machine and knit with reversed shapings.
Fig. III : Sleeve, knit two
 A = knit as for Fig. I. B = knit pattern A, inc at each end. C = dec at each end. Cast off rem sts.

Neckband : Cast-on 1 (tubular cast-on for 1:1 rib) with 88 sts, knit 26 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. With right sides facing, sew sleeves to back and front parts. Sew neckband to outside neck edge, st by st, backstitching through the open loops and unravelling contrast yarn, hem down on inside. Sew sleeve and side seams with mattress stitch.

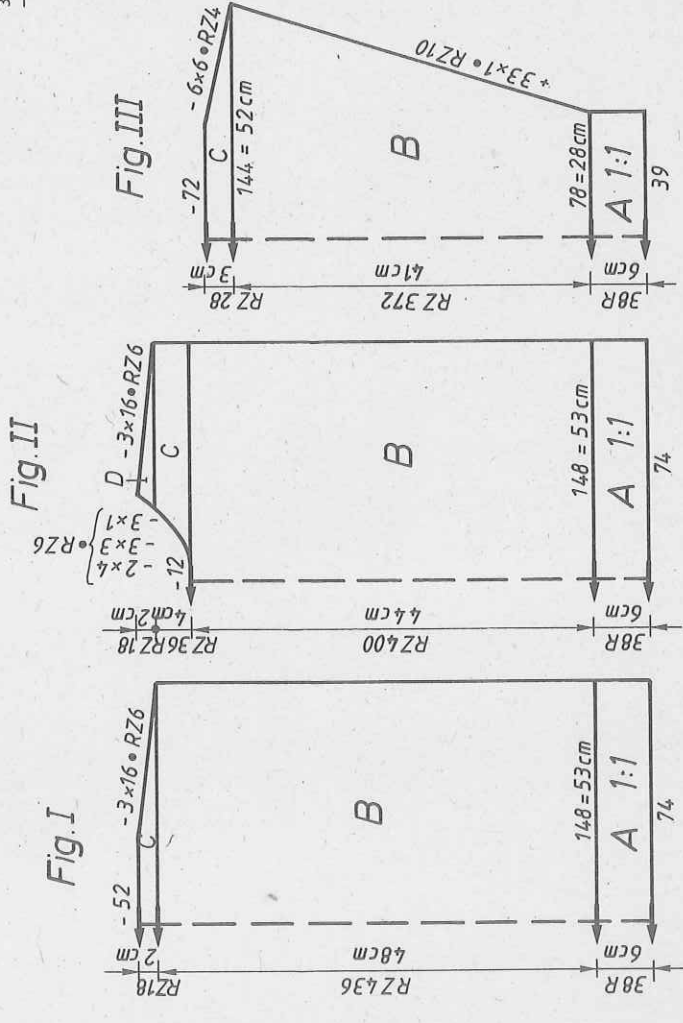
320 m per 100 g cotton yarn lilac
 100 yds per 1 oz
 1000 m per 100 g cotton thread green + black
 314 yds per 1 oz

FIG. I

FIG. II

FIG. III

34/36	38/40	42/44	34/36	38/40	42/44	34/36	38/40	42/44
44	44	44	44	44	44	44	44	44
144	144	144	144	144	144	144	144	144
136	148	158	136	148	158	74	78	80
82	90	98	82	90	98	3	3	3
195	195	195	195	195	195	195	195	195
7	7	7	7	7	7	7	7	7
22	22	22	22	22	22	22	22	22
38	38	38	166	166	166	38	38	38
136	148	158	136	148	158	142	144	148
82	90	98	82	90	98	3	3	3
48	48	48	48	48	48	42	41	41
56	56	56	56	56	56	58	59	60
99	99	99	71	73	73	99	99	99
191	191	191	176	176	176	191	191	191
165	169	171	191	190	190	157	157	159
2	2	2	8	8	8	0	0	0
0	0	0	159	130	133	0	0	0
			2	2	2	159	159	159
			99	99	99	2	2	2
			191	191	191	2	2	2
			165	165	165	99	99	99
			2	2	2	191	191	191
			0	0	0	169	171	171
						2	2	2
						0	0	0



4620 ELECTRONIC 6000

Man's sweater

- Size :** 92 - 96 cm chest
Material : 310 g each lilac and green cotton yarn. 90 g blue cotton yarn. 75 g cotton thread blue. 1 zip fastener 22 cm long.
Stitch size : Pattern A = front 5 1/2, back 5. Collar = 4 1/2. Borders = 4 3/4 cotton thread (2 strands) and cotton yarn blue knitted together.
Test square : Pattern A : 100 sts (on front bed) = 44 cm, RC 100 = 11,5 cm
Cast-on border : 1, cont to knit
Cast-on collar : 2, cont to knit
Pattern A : With self-drawn pattern sheet, in col sequence.
KNIT TECH : 198 (Fairisle in 3 colours)
Col sequence : 2 R blue cotton thread (single strand), 2 R lilac, 2 R green, repeat

Fig. I : Back
 A = cast-on 1 (tubular cast-on for 1:1 rib) cont to knit to end of border. B = knit pattern A. C = dec at each end for raglan shaping. Cast off rem sts.
Fig. II : Front
 A + B = as for Fig. I. C = divide work. Cast off centre sts. Place left half onto dekercombs (if you knit without FORM program, make a note of the exact RC and needle position for the left half. Instruction Book page 117). Cont to knit right half : knit straight at left, shape raglan at right. D = shape neck at left. Place left half back onto nds of machine and knit with reversed shapings.

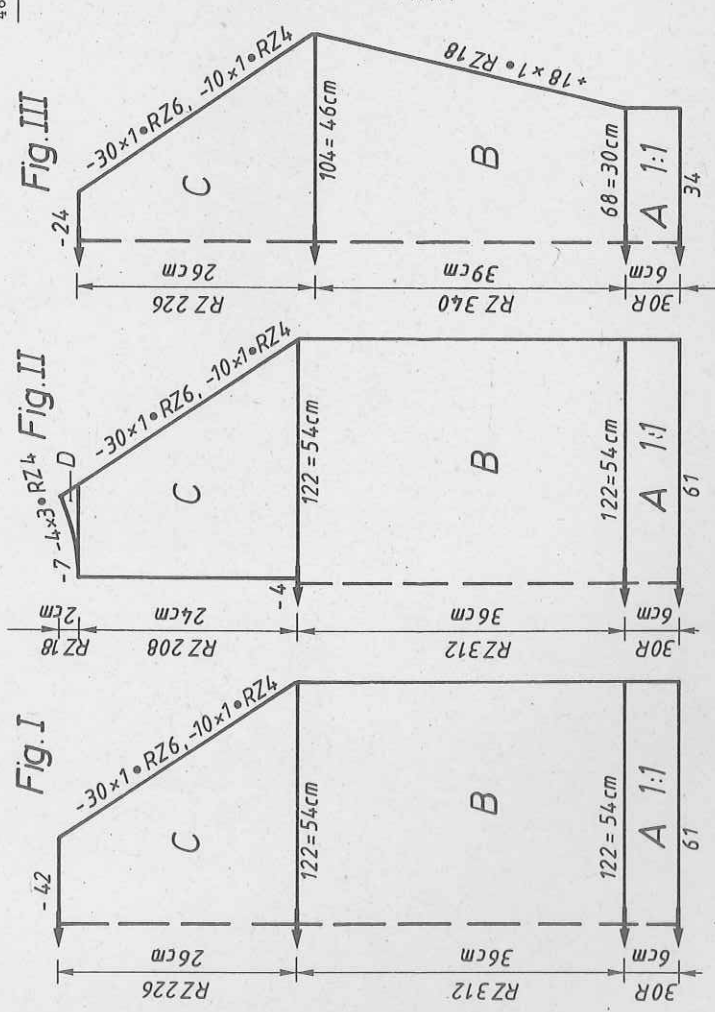


Fig. III : Sleeve, knit two A = knit as for Fig. I. B = knit pattern A, inc at each end. C = dec at each end for raglan shaping. Cast off rem sts.
Collar : Cast-on 2 (tubular cast-on for K/K) with 150 sts on each bed, knit 34 R, then knit 8 R tubular (lock back and front CX). End with a few R contrast yarn, release.
To make up : Block parts and leave to dry under a damp cloth. With right sides facing, sew sleeves to front and back parts. Crochet round slit and set in zip fastener. Sew collar in position, on inside and outside, st by st, back-stitching through the open loops and unravelling contrast yarn. Sew sleeve and side seams with mattress stitch.

260 m per 100 g cotton yarn lilac + green
 81 yds per 1 oz
 420 m per 100 g cotton yarn blau
 132 yds per 1 oz
 1000 m per 100 g cotton thread blue
 314 yds per 1 oz

Chart for pattern sheet

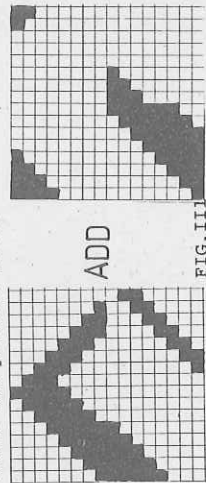


FIG. I

FIG. II

FIG. III

	48/50	52/54	56/58	48/50	52/54	56/58	48/50	52/54	56/58	48/50	52/54	56/58
cm	46	46	46	46	46	46	46	46	46	46	46	46
cm	176	176	176	176	176	176	176	176	176	176	176	176
cm	122	132	140	122	132	140	122	132	140	122	132	140
cm	98	106	113	98	106	113	98	106	113	98	106	113
cm	195	195	195	195	195	195	195	195	195	195	195	195
cm	7	7	7	7	7	7	7	7	7	7	7	7
cm	21	21	21	21	21	21	21	21	21	21	21	21
cm	38	38	38	38	38	38	38	38	38	38	38	38
cm	122	132	140	122	132	140	122	132	140	122	132	140
cm	98	106	113	98	106	113	98	106	113	98	106	113
cm	36	36	36	36	36	36	36	36	36	36	36	36
cm	68	69	70	68	69	70	68	69	70	68	69	70
cm	99	99	99	99	99	99	99	99	99	99	99	99
cm	191	191	191	191	191	191	191	191	191	191	191	191
cm	161	162	163	161	162	163	161	162	163	161	162	163
cm	106	110	115	106	110	115	106	110	115	106	110	115
cm	0	0	0	0	0	0	0	0	0	0	0	0
cm	144	144	144	144	144	144	144	144	144	144	144	144
cm	72	72	72	72	72	72	72	72	72	72	72	72
cm	102	102	102	102	102	102	102	102	102	102	102	102
cm	184	184	184	184	184	184	184	184	184	184	184	184
cm	128	128	128	128	128	128	128	128	128	128	128	128
cm	191	191	191	191	191	191	191	191	191	191	191	191
cm	133	137	139	133	137	139	133	137	139	133	137	139
cm	1	1	1	1	1	1	1	1	1	1	1	1
cm	0	0	0	0	0	0	0	0	0	0	0	0
cm	229	229	229	229	229	229	229	229	229	229	229	229
cm	7	7	7	7	7	7	7	7	7	7	7	7
cm	2	2	2	2	2	2	2	2	2	2	2	2
cm	191	191	191	191	191	191	191	191	191	191	191	191
cm	162	162	162	162	162	162	162	162	162	162	162	162
cm	110	110	110	110	110	110	110	110	110	110	110	110
cm	0	0	0	0	0	0	0	0	0	0	0	0
cm	144	144	144	144	144	144	144	144	144	144	144	144
cm	72	72	72	72	72	72	72	72	72	72	72	72
cm	102	102	102	102	102	102	102	102	102	102	102	102
cm	184	184	184	184	184	184	184	184	184	184	184	184
cm	128	128	128	128	128	128	128	128	128	128	128	128
cm	191	191	191	191	191	191	191	191	191	191	191	191
cm	133	137	139	133	137	139	133	137	139	133	137	139
cm	1	1	1	1	1	1	1	1	1	1	1	1
cm	0	0	0	0	0	0	0	0	0	0	0	0
cm	229	229	229	229	229	229	229	229	229	229	229	229
cm	7	7	7	7	7	7	7	7	7	7	7	7
cm	2	2	2	2	2	2	2	2	2	2	2	2
cm	191	191	191	191	191	191	191	191	191	191	191	191
cm	162	162	162	162	162	162	162	162	162	162	162	162
cm	110	110	110	110	110	110	110	110	110	110	110	110
cm	0	0	0	0	0	0	0	0	0	0	0	0
cm	144	144	144	144	144	144	144	144	144	144	144	144
cm	72	72	72	72	72	72	72	72	72	72	72	72
cm	102	102	102	102	102	102	102	102	102	102	102	102
cm	184	184	184	184	184	184	184	184	184	184	184	184
cm	128	128	128	128	128	128	128	128	128	128	128	128
cm	191	191	191	191	191	191	191	191	191	191	191	191
cm	133	137	139	133	137	139	133	137	139	133	137	139
cm	1	1	1	1	1	1	1	1	1	1	1	1
cm	0	0	0	0	0	0	0	0	0	0	0	0
cm	229	229	229	229	229	229	229	229	229	229	229	229
cm	7	7	7	7	7	7	7	7	7	7	7	7
cm	2	2	2	2	2	2	2	2	2	2	2	2
cm	191	191	191	191	191	191	191	191	191	191	191	191
cm	162	162	162	162	162	162	162	162	162	162	162	162
cm	110	110	110	110	110	110	110	110	110	110	110	110
cm	0	0	0	0	0	0	0	0	0	0	0	0
cm	144	144	144	144	144	144	144	144	144	144	144	144
cm	72	72	72	72	72	72	72	72	72	72	72	72
cm	102	102	102	102	102	102	102	102	102	102	102	102
cm	184	184	184	184	184	184	184	184	184	184	184	184
cm	128	128	128	128	128	128	128	128	128	128	128	128
cm	191	191	191	191	191	191	191	191	191	191	191	191
cm	133	137	139	133	137	139	133	137	139	133	137	139
cm	1	1	1	1	1	1	1	1	1	1	1	1
cm	0	0	0	0	0	0	0	0	0	0	0	0
cm	229	229	229	229	229	229	229	229	229	229	229	229
cm	7	7	7	7	7	7	7	7	7	7	7	7
cm	2	2	2	2	2	2	2	2	2	2	2	2
cm	191	191	191	191	191	191	191	191	191	191	191	191
cm	162	162	162	162	162	162	162	162	162	162	162	162
cm	110	110	110	110	110	110	110	110	110	110	110	110
cm	0	0	0	0	0	0	0	0	0	0	0	0
cm	144	144	144	144	144	144	144	144	144	144	144	144
cm	72	72	72	72	72	72	72	72	72	72	72	72
cm	102	102	102	102	102	102	102	102	102	102	102	102
cm	184	184	184	184	184	184	184	184	184	184	184	184
cm	128	128	128	128	128	128	128	128	128	128	128	128
cm	191	191	191	191	191	191	191	191	191	191	191	191
cm	133	137	139	133	137	139	133	137	139	133	137	139
cm	1	1	1	1	1	1	1	1	1	1	1	1
cm	0	0	0	0	0	0	0	0	0	0	0	0
cm	229	229	229	229	229	229	229	229	229	229	229	229
cm	7	7	7	7	7	7	7	7	7	7	7	7
cm	2	2	2	2	2	2	2	2	2	2	2	2
cm	191	191	191	191	1							

4621 DUOMATIC 80/S ELECTRONIC 6000 4623

Lady's striped summer top
 [Instructions for ELECTRONIC 6000 in square brackets]
 Size : 88 - 92 cm bust
 Material : 300 g cotton yarn : 150 g olive and 75 g each salmon and white (Alexadria from TRIO). 2 press studs.
 Stitch size : St.st. = 5 1/2. Border = 4 1/2. Binding = 5
 Test square : 100 sts = 38 cm. 100 R = 25 cm
 Pattern : Stocking stitch with col sequence [cast-on 7, cont to knit]
 Fig. I + II : Back and front
 A = simple cast-on for st.st. with contrast yarn [cast-on 7, cont to knit] knit with St.S 5. B = cont to knit with St.S 5 1/2. C = cont to knit in st.st. in col sequence, dec at each end. D = cont to knit in st.st. Knit the other half in reverse order and shaping. End with a few R contrast yarn, release.
 Border : Knit two pieces, olive
 Tubular cast-on for 1:1 rib [cast-on 1, cont to knit] with 142 sts, knit 40 R. End with a few R contrast yarn, release.
 Binding : olive
 Open cast-on for half tubular, open at left [cast-on 13] with 142 sts knit in half tubular olive [KNIT TECH 109] with St.S 5. End with a few R contrast yarn, release.
 To make up : Fold section A in half to inside and hem down. Sew binding in position (gathering back slightly), st by st, backstitching through the open loops and unravelling contrast yarn. Overlap front about 20 cm. Join welt, then sew to main part, st by st, backstitching through the open loops and unravelling contrast yarn. Sew press studs to shoulder straps.

Fig. I+II

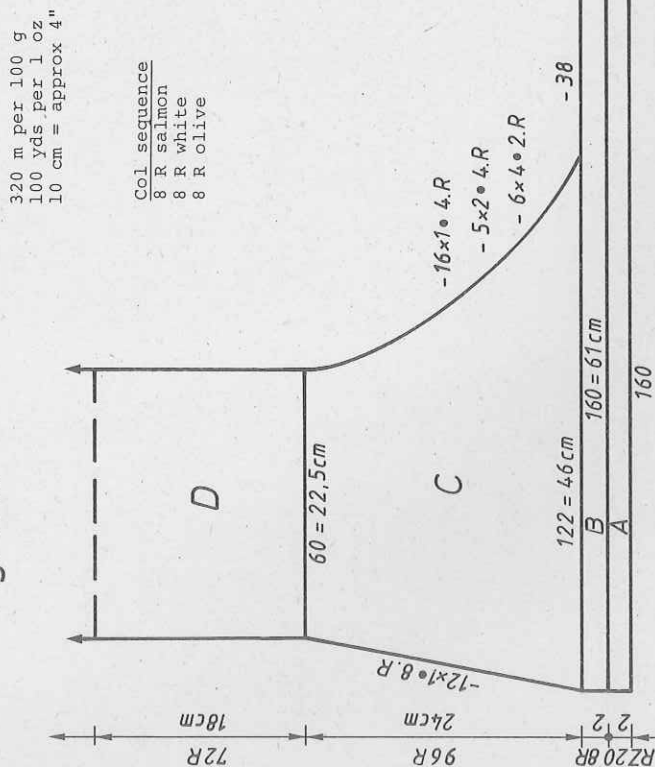


FIG I				FIG II				FIG III			
44-46	48-50	52-54	52-54	44-46	48-50	52-54	52-54	44-46	48-50	52-54	52-54
116	116	116	116	116	116	116	116	116	116	116	116
420	420	420	420	164	164	164	164	164	164	164	164
.
61	66	71	71	128	138	148	148	70	76	76	76
3	3	3	3	3	3	3	3	3	3	3	3
3	3	3	3	3	3	3	3	3	3	3	3
195	195	195	195	195	195	195	195	195	195	195	195
.
7	7	7	7	7	7	7	7	7	7	7	7
3	3	3	3	3	3	3	3	3	3	3	3
38	38	38	38	38	38	38	38	38	38	38	38
61	66	71	71	128	138	148	148	122	128	134	134
3	3	3	3	3	3	3	3	3	3	3	3
3	3	3	3	3	3	3	3	3	3	3	3
10	10	10	10	26	25	24	24	43	43	44	44
65	65	65	65	65	65	65	65	61	63	65	65
.
232	232	232	232	102	102	102	102	97	97	97	97
7	7	7	7	55	55	55	55	1	1	1	1
21	19	17	17	6	6	6	6	70	70	71	71
55	55	55	55	1	1	1	1	191	191	191	191
6	6	6	6	191	191	191	191	173	175	177	177
1	1	1	1	180	183	186	186	34	36	38	38
191	191	191	191	38	40	42	42	168	176	184	184
173	175	177	177	0	0	0	0	162	162	128	128
34	35	38	38	0	0	0	0	146	146	162	162
67	67	67	67	0	0	0	0	67	67	146	146
191	191	191	191	0	0	0	0	191	191	67	67
136	139	142	142	0	0	0	0	180	183	191	191
70	70	70	70	0	0	0	0	38	40	40	40
0	0	0	0	0	0	0	0	0	0	0	0

Fig. III : Sleeve, knit two with reversed shapings
 A = tubular cast-on for 1:1 rib [cast-on 1, cont to knit]. B = arrange sts acc to nd-diagram 1 and knit in pattern, inc at each end. C + D = dec at each end.
 Neck/front band : Tubular cast-on for 1:1 rib [cast-on 1] with 176 sts, knit in half Fisherman's rib [KNIT TECH 113] 60 R, working buttonholes in R 15 and 45, i.e. from the right over sts 6-10, 24-28, 42-46. End with a few R contrast yarn, release. Knit second piece omitting buttonholes.
 Trimming band for raglan seam : Knit 2 pieces for the front, 2 for the back
 Tubular cast-on for 1:1 rib [cast-on 1] with 5 sts. Arrange sts acc to nd-diagram 2 and cont to knit : for front part knit 118 R, for back 124 R, cast off.
 To make up : Block parts and leave to dry under a damp cloth. With right sides facing, sew trimming band between raglan seams. Join the two neck/front band pieces, sew in position, first on the outside, then on the inside, st by st, backstitching through the open loops and unravelling contrast yarn. Neaten buttonholes. Attach buttons. Sew side seams.

4622 DUOMATIC 80/S ELECTRONIC 6000

250 m per 100 g offwhite and salmon

78 yds per 1 oz
260 m per 100 g olive
81 yds per 1 oz

Child's sweater in olive-salmon-offwhite

[Instructions for ELECTRONIC 6000 in square brackets] 10 cm = approx 4"

Size: Height 140 cm

Material:

150 g wool olive (Merino for Lady, JAEGER). 120 g each wool salmon and offwhite (Belfina, TRIO). 4 buttons

Pattern = front 5 1/2, back 5. Border = 3 1/2

Stitch size: 100 sts = 31,5 cm, 100 R = 11,5 cm

Test square: Acc to needle diagram and col sequence with self-punched deco card [self-drawn pattern sheet, KNIT TECH 251].

Pattern: Border = 1:1 rib [cast-on 1, cont to knit]

Fig. I + II: Back and front

A = tubular cast-on for 1:1 rib [cast-on 1, cont to knit] olive. B = transfer all sts to back bed and knit in patt acc to nd-diagram and col sequence [with self-drawn pattern sheet, KNIT TECH 251], knit straight. C = transfer all sts to back bed and knit in st.st., olive [lock back N, front GX] with St.S 4 1/4. Cast off.

Fig. III: Sleeve, knit two

A = tubular cast-on for 1:1 rib [cast-on 1, cont to knit] olive. B = transfer all sts to back bed and knit in pattern acc to nd-diagram and col sequence [pattern sheet, KNIT TECH 251], inc at each end. End with 2 R st.st. on back bed [lock back N, front GX]. Cast off.

FIG III

	128	140	152
46	46	46	46
126	126	126	126
134	142	152	64
3	3	3	3
3	3	3	3
195	195	195	195
7	7	7	7
21	21	21	21
38	38	38	38
134	142	152	130
3	3	3	3
3	3	3	3
40	45	49	31
49	53	56	45
98	98	98	97
65	65	65	1
66	66	66	0
131	132	132	0
7	7	7	7
20	20	20	1
0	0	0	0

cm total
97 length

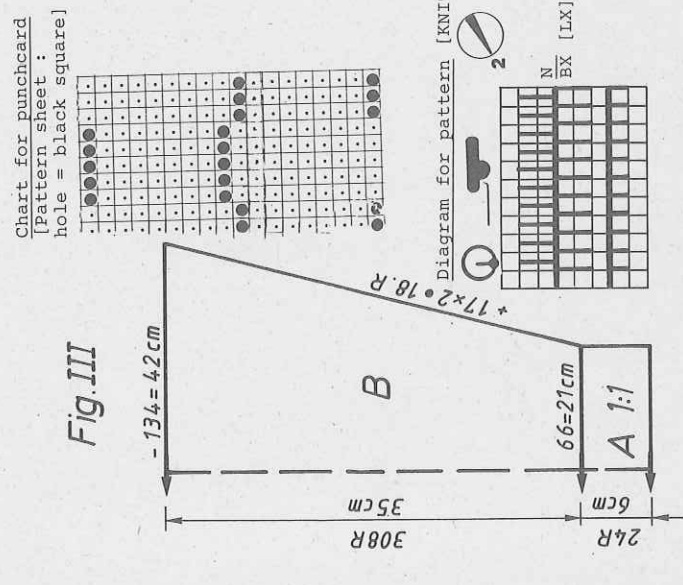
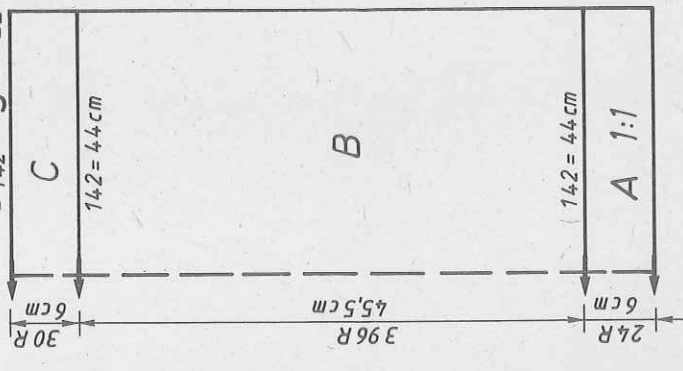


Chart for punchcard
[Pattern sheet:
hole = black square]

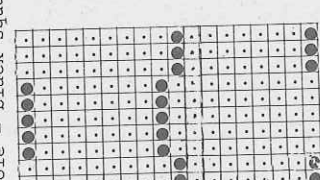
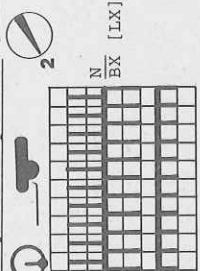


Diagram for pattern [KNIT TECH 251]



Col. sequence
18 R salmon
18 R offwhite
18 R olive

To make up: Block parts and leave to dry under a damp cloth. Fold neckband in half to inside and hem down. Overlap shoulders (front over back) and sew in position on the outside. Set in sleeves with right sides facing. Sew side seams. Attach button as per photo.

4626

Chart giving sequence for entering patt sheets

1C	2C	3C	4C	5C	6C	7C	8C
1B	2B	3B	4B	5B	6B	7B	8B
1A	2A	3A	4A	5A	6A	7A	8A

Please ask your dealer for the charts of the pattern sheets or MADAG direct.

4626 ELECTRONIC 6000

Lady's sweater

Size :
Material :

Stitch size :

Test square :

Cast-on, border :

Cast-on, neck-band :

Pattern A + B :

KNIT TECH :

Col sequence :

88 - 92 cm bust
190 g Angora black, 130 g Angora red, 50 g Angora orange,
80 g shiny yarn salmon, 40 g shiny yarn green, 120 g
cotton thread brown, 110 g cotton thread beige.
Pattern A and B = front 6 1/2, back 6. Neckband = 7.
Border = 3 1/2

Pattern A and B : 100 sts (on front bed) = 40 cm
RC 100 = 9 1/2 cm

1, cont to knit
2, cont to knit

With self-drawn pattern sheet (See instruction book how to enter several patt sheets, page 77)

231 (Pairisle in 4 colours)

For the col sequence, set the mechanical Row Counter to 0 at the start of the pattern and work acc to it.

Back and front (Cards 1A - 3C)

RC 1 - 112 = 2 R brown, 2 R red, 2 R green, 2 R black

RC 113 - 192 = 2 R brown, 2 R red, 2 R salmon, 2 R black

RC 193 - 296 = 2 R beige, 2 R red, 2 R salmon, 2 R black

Fig. I

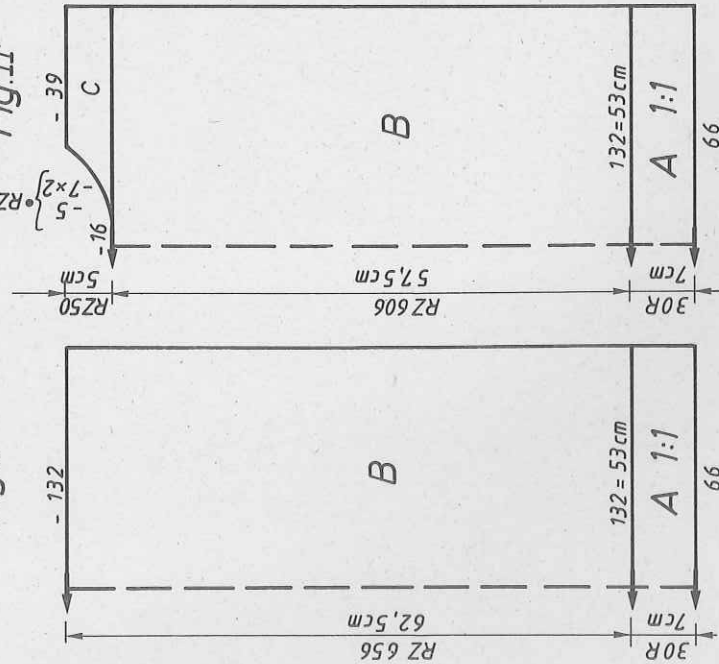


Fig. II

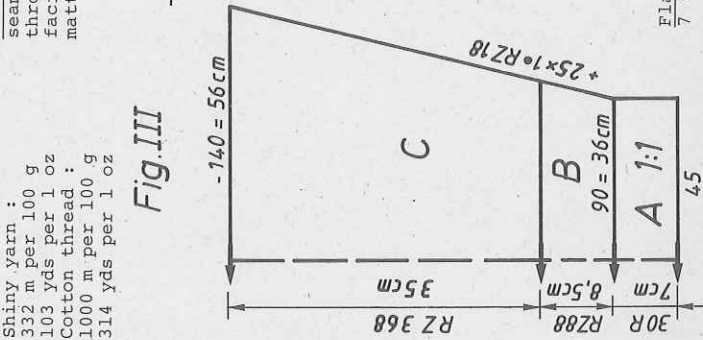
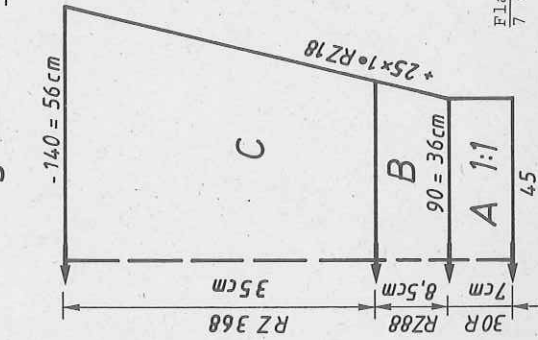


Fig. III



Enter cards 4A - 6C for pattern B.

RC 297 - 384 = 2 R beige, 2 R red, 2 R orange, 2 R black
RC 385 - 576 = 2 R brown, 2 R red, 2 R orange, 2 R black
RC 577 - 656 = 2 R beige, 2 R red, 2 R orange, 2 R black

Col sequence :

Sleeve
B = RC 1 - 88 = 2 R beige, 2 R red, 2 R salmon, 2 R black
C = RC 1 - 104 = 2 R beige, 2 R red, 2 R salmon, 2 R black
RC 105 - 248 = 2 R brown, 2 R red, 2 R salmon, 2 R black
RC 249 - 368 = 2 R beige, 2 R red, 2 R salmon, 2 R black

Fig. I : Back

A = black cast-on 1 (tubular cast-on for 1:1 rib), cont to knit to end of border. B = enter patt sheets 1A - 3C as pattern A and knit once (RC 296), then go back to the programming part, at display pattern A enter KNIT TECH 231, at pattern B enter pattern sheets 4A - 6C KNIT TECH 231, knit to RC 656.

Fig. II : Front

A + B = as for Fig. I. C = divide work. Cast off centre sts. Place left half onto dekercombs. (If you knit without FORM program, make an exact note of the position of the RC and the needles for the left half, see instruction book page 117) Cont to knit right half : shape neck at left. Cast off rem sts. Place left half back onto nds of machine and knit with reversed shapings.

Fig. III : Sleeve, knit two

A = knit as for Fig. I. B = KNIT TECH 231, knit in col sequence, inc at each end. C = knit in pattern B for sleeve in col sequence, inc at each end. Cast off loosely.

Neckband : Black, cast-on 2 (tubular cast-on for K/R) with 76 sts, knit 10 R, then change lock back and front to CX (KNIT TECH 107) and knit RC 10. 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 in position in and outside, st by st, backstitching through the open loops and unravelling contrast yarn. With right sides facing sew sleeves to back and front parts. Sew side and sleeve seams with mattress stitch.

FIG. I

34/36	38/40	42/44	34/36	38/40	42/44
38	38	38	38	38	38
160	160	160	160	160	160
122	132	142	122	132	142
82	90	98	82	90	98
195	195	195	195	195	195
7	7	7	7	7	7
31	31	31	31	31	31
38	38	38	38	38	38
122	132	142	122	132	142
82	90	98	82	90	98
63	63	63	63	63	63
3	3	3	3	3	3
3	3	3	3	3	3
0	0	0	0	0	0

FIG. II

34/36	38/40	42/44	34/36	38/40	42/44
38	38	38	38	38	38
160	160	160	160	160	160
122	132	142	122	132	142
82	90	98	82	90	98
195	195	195	195	195	195
7	7	7	7	7	7
31	31	31	31	31	31
38	38	38	38	38	38
122	132	142	122	132	142
82	90	98	82	90	98
63	63	63	63	63	63
3	3	3	3	3	3
3	3	3	3	3	3
0	0	0	0	0	0

FIG. III

34/36	38/40	42/44	34/36	38/40	42/44
38	38	38	38	38	38
160	160	160	160	160	160
122	132	142	122	132	142
82	90	98	82	90	98
195	195	195	195	195	195
7	7	7	7	7	7
31	31	31	31	31	31
38	38	38	38	38	38
122	132	142	122	132	142
82	90	98	82	90	98
63	63	63	63	63	63
3	3	3	3	3	3
3	3	3	3	3	3
0	0	0	0	0	0

Flashing fig : (REFER)
7 : Begin pattern B

4625 DUOMATIC 80 ELECTRONIC 6000

Lady's Fairisle sweater, lilac and grey
 [Instructions for ELECTRONIC 6000 in square brackets]
 Size : 88 - 92 cm bust
 Material : 600 g wool ; 320 g lilac, 280 g grey (Luxus from PFAFF, BRD)
 Pattern = 4 3/4. Borders, collar, trimming band = 3 1/2
 Stitch size : 100 sts = 20,5 cm, RC 100 = 10 cm
 Test square : Acc to needle diagram with self-punched deco card
 Pattern : [self-punched pattern sheet, KNIT TECH 180]. Border = 1:1 rib
 [cast-on 1, cont to knit]. Collar and trimming band = K/K
 [cast-on 2, cont to knit]

Fig. III : Sleeve, knit two
 A = tubular cast-on for 1:1 rib, 2 strands of yarn [cast-on 1, cont to knit]
 lilac. B = bring all nds to WP and knit in patt acc to nd-diagram and col
 sequence with deco card [with patt sheet, KNIT TECH 180], inc at each end.
 Cast off.

Collar : One piece in lilac, one piece in grey
 In lilac : Tubular cast-on for K/K [cast-on 2, cont to knit] with 140 sts,
 knit 320 R, cast off.
 In grey : Knit as for lilac but with 120 sts.
 Trimming band : Knit two pieces, lilac
 Tubular cast-on for K/K [cast-on 2, cont to knit] with 20 sts, knit 320 R,
 cast off.
 To make up : Block parts and leave to dry under a damp cloth. Sew shoulder
 seams. Join collar. Fold lilac collar part in half, leave grey part single,
 and sew in position with right sides facing, hem down on inside. With right
 sides facing, set in sleeves at the same time taking trimming band between
 seams. Sew side seams.

If you knit with ELECTRONIC 6000, you can draw only a quarter of the pattern
 and then mirror-image it in both directions.

Fig. I : Back
 A = tubular cast-on for 1:1 rib with 2 strands of yarn [cast-on 1, cont to
 knit], lilac. B = bring all nds to WP and knit in patt acc to nd-diagram and
 col sequence with deco card [with pattern sheet, KNIT TECH 180]. Cast off.

Fig. II : Front
 A + B = as for Fig. I. C = divide work, cast off centre sts. Place left half
 onto deckercombs. Knit right half : shape neck at left. Cast off rem sts.
 Place left half back onto nds of machine and knit with reversed shapings.

Fig. I

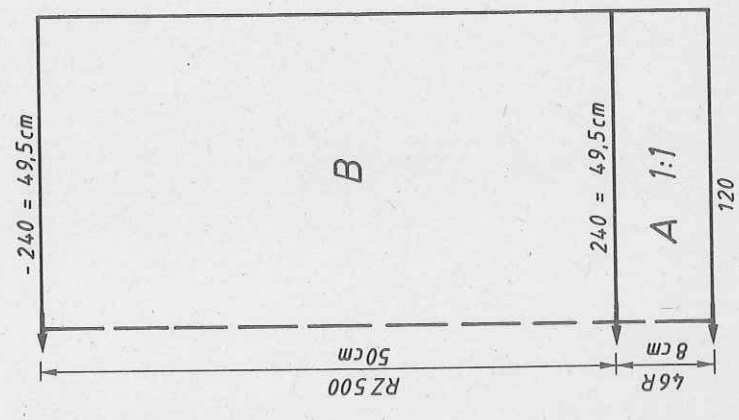


Fig. II

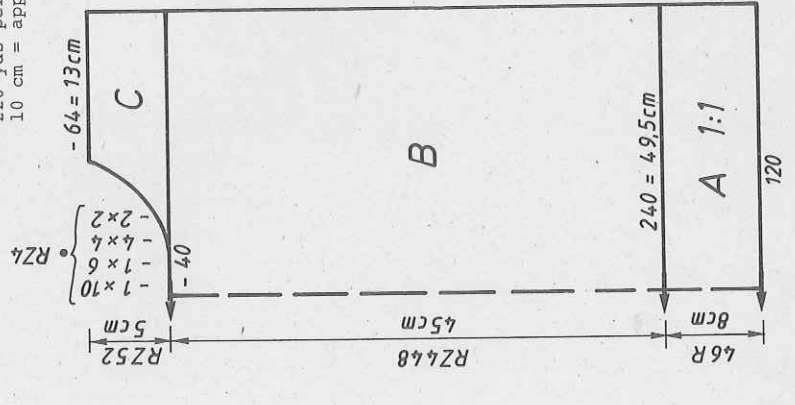
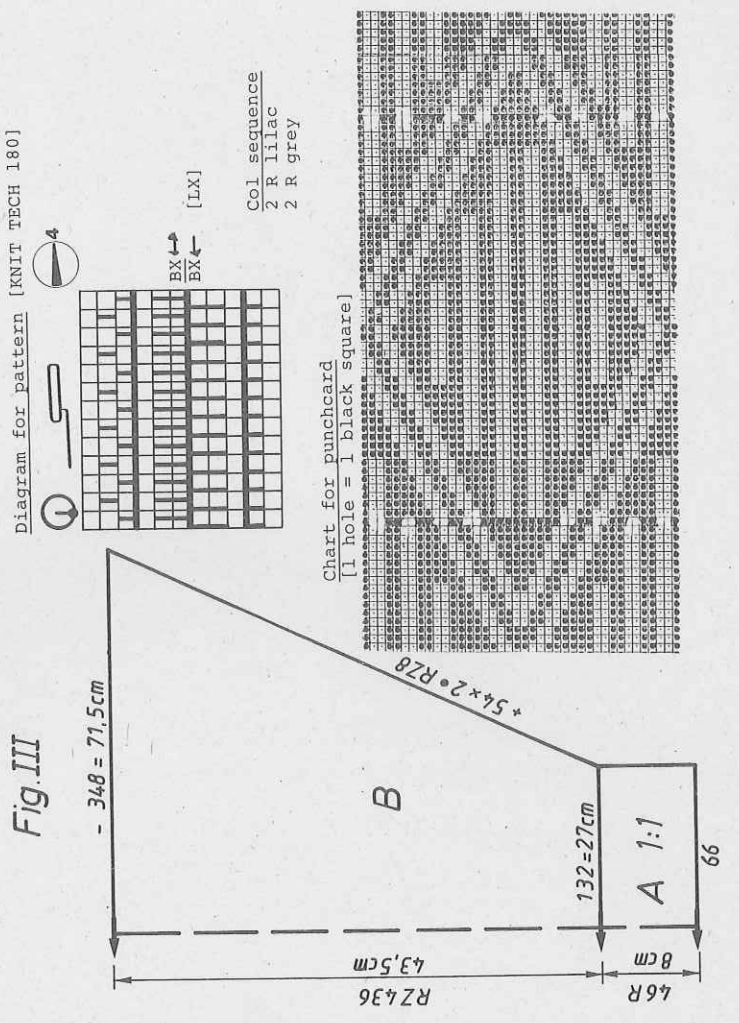


Fig. III



4633 DUOMATIC 80 ELECTRONIC 6000 4625

FIG II

34-36	38-40	42-44
40	40	40
164	164	164

Lady's Fairisle sweater, grey/strawberry
 Knitted by Light and Hope Society for blind girls, Cairo
 [Instructions for ELECTRONIC 6000 in square brackets]
 Size : 88 - 96 cm bust
 Material : 510 g silk : 270 g grey and 240 g strawberry
 Pattern = front 4 1/2, back 4. Collar and border = 3
 Stitch size : 100 sts = 18 cm, 100 R = 8 cm
 Test square :
 Collar : 100 sts = 24 cm, 100 R = 12 cm
 Pattern :
 Acc to needle diagram and col sequence with deco card
 no 74 [self-drawn pattern sheet, KNIT TECH 180]

Fig. I + II : Back and front
 A = tubular cast on for 2:2 rib [cast-on 4], grey, with 200 sts over a width of 150 nds. B = bring all nds to wp and knit in patt acc to nd-diagram with deco card [self-drawn patt sheet, KNIT TECH 180]. C = divide work, cast off centre sts. Place left half onto dekercombs. Knit right half : shape neck at left. Cast off. Place left half back onto nds of machine and knit with reversed shapings.

Fig. I + II

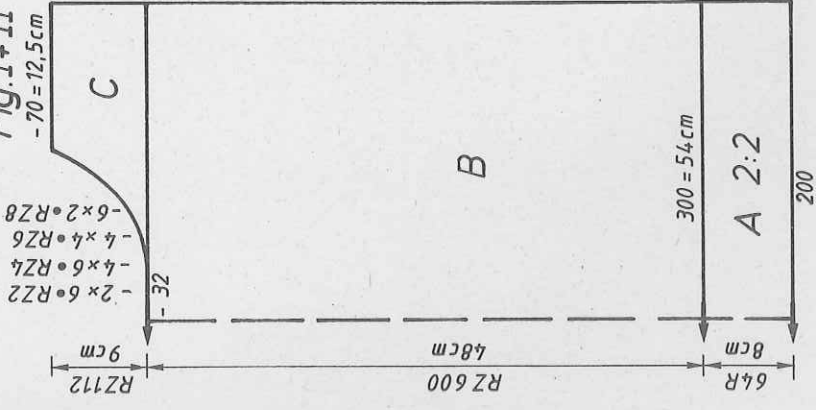


Diagram for pattern [KNIT TECH 180]

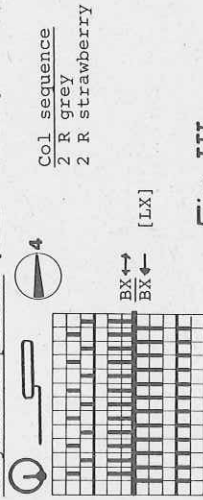


Fig. III

FIG I

34-36	38-40	42-44
40	40	40
164	164	164

4-36	38-40	42-44
40	40	40
164	164	164

4-36	38-40	42-44
110	120	130
88	96	105

4-36	38-40	42-44
195	195	195
64	68	72
3	3	3

4-36	38-40	42-44
195	195	195
7	7	7
34	34	34

4-36	38-40	42-44
110	120	130
82	82	82
3	3	3

4-36	38-40	42-44
170	170	170
3	3	3
3	3	3

4-36	38-40	42-44
97	97	97
1	1	1
1	1	1

4-36	38-40	42-44
58	58	58
59	60	60
44	43	43
44	43	43

4-36	38-40	42-44
97	97	97
1	1	1
1	1	1

4-36	38-40	42-44
58	58	58
59	60	60
44	43	43
44	43	43

4-36	38-40	42-44
226	226	226
7	7	7
74	74	74
184	184	184

4-36	38-40	42-44
130	130	130
170	170	170
178	178	178
191	191	191

4-36	38-40	42-44
148	148	148
7	7	7
2	2	2
3	3	3

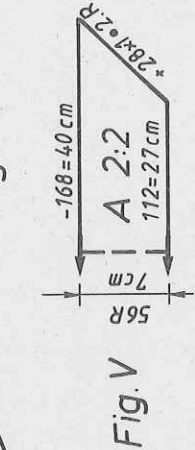
4-36	38-40	42-44
0	0	0
0	0	0
0	0	0
0	0	0

Fig. III : Sleeve, knit two with reversed shapings
 A = tubular cast-on for K/K [cast-on 2], knit in patt acc to nd-diagram with deco card 74 [self-drawn patt sheet, KNIT TECH 180], inc at right.
 B = knit straight. Knit second half with reversed shapings.

Fig. V : Collar, knit two pieces, grey
 A = tubular cast-on for 2:2 rib [cast-on 4, cont to knit] with 112 sts over a width of 84 nds, inc at each end. Cast off.
 Sleeve border : Tubular cast-on for 2:2 rib [cast-on 4, cont to knit] with 124 sts over a width of 93 nds, knit 56 R. Cast off.

To make up : Block parts and leave to dry under a damp cloth. Sew collar parts to neck edge with right sides facing. Sew shoulder seams. With right sides facing, sew sleeve border, gathering sleeve. With right sides facing sew sleeves to sweater. Sew side and sleeve seams.

Fig. V



4624 DUOMATIC 80

1600 m per 100 g bouclé yarn
 502 yds per 1 oz
 620 m per 100 g Acrylic/Mohair
 194 yds per 1 oz
 10 cm = approx 4"

Child's zip-up cardigan
 [Instructions for ELECTRONIC 6000 in square brackets]

128 cm height
 100 g bouclé yarn grey (Suzuki from Genesis, Barcelona Spain).
 90 g Mohair/Acrylic (Cifetto from Filpucci, TRIO) of each
 colour: pale red, lilac, bordeaux. 1 open-end zip 42 cm.
 Pattern = front 5 1/4, back 4 1/4. Borders = 4. Collar 0

Stitch size : 4 1/4 - 4
 Test square : Pattern : 100 sts = 22 cm, RC 100 = 10,5 cm
 Collar : 100 sts = 34 cm, 100 R = 18 cm

Pattern : Acc to nd-diagram in col sequence with self-punched deco card [self-drawn pattern sheets, KNIT TECH 198]. Borders and collar = tubular [cast-on 9, cont to knit] with 2 strands of yarn. Pocket lining = stocking stitch.

Fig. I : Back
 A = closed cast-on for tubular [cast-on 9, cont to knit] with two strands of bouclé yarn. Knit the last R with lock setting N/N. B = knit in patt acc to nd-diagram with deco card [pattern sheet, KNIT TECH 198] in col sequence. C = cast off at each end. D = dec at each end. Cast off.
 Fig. II : Front, knit two parts with reversed shapings
 A + B = as for Fig. I, but fewer sts. C = shape neck at left. D = shape shoulder at right.

Fig. I

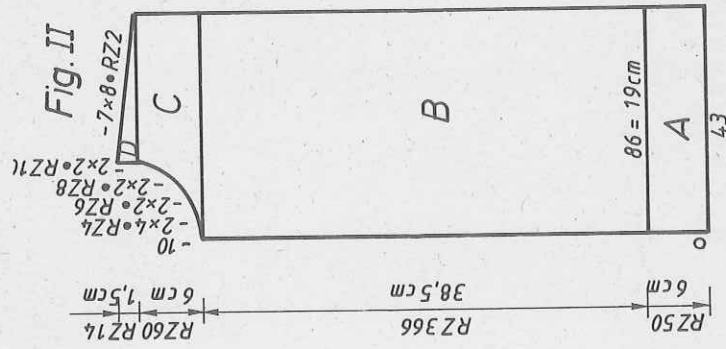
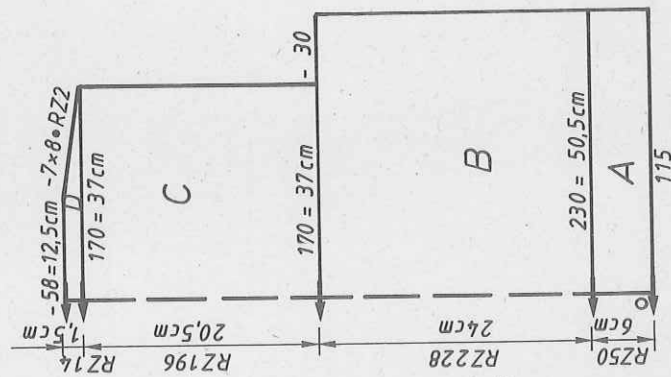


Fig. II

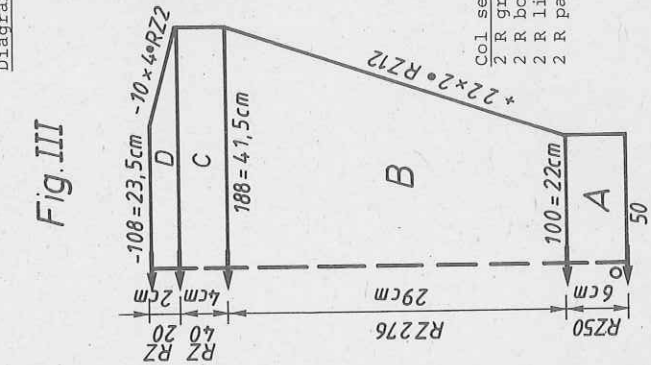


Fig. III

Diagram for pattern [KNIT TECH 198]

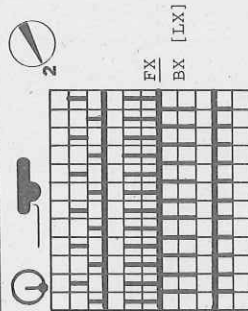
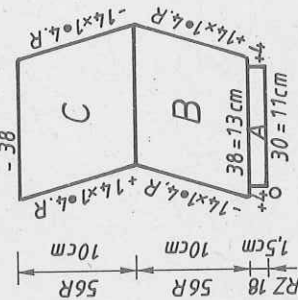


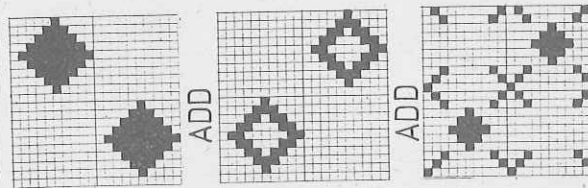
Fig. V



Col sequence
 2 R grey
 2 R bordeaux
 2 R lilac
 2 R pale red

Fig. III : Sleeve, knit two
 A = closed cast-on for tubular [cast-on 9, cont to knit] with 2 strands of bouclé yarn. Knit the last R with lock setting N/N. B = knit in patt acc to nd-diagram and col sequence with deco card [pattern sheet, KNIT TECH 198], inc at each end. C = cont straight. D = dec at each end. Cast off rem sts.
 Collar : Closed cast-on for tubular [cast-on 9, cont to knit] with 2 strands of bouclé yarn with 90 sts. Knit RC 24 with St.S 4, then knit RC 24 with St.S 4 1/4. End with a few R contrast yarn, release.
 Fig. V : Pocket, knit two parts with reversed shapings
 A = closed cast-on for tubular [cast-on 9, cont to knit] with 2 strands of bouclé yarn. B = lock setting front N, back GX [knit the following as given for the DUOMATIC 80] knit 4 R with 2 strands of bouclé yarn. End with a few R contrast yarn, release front bed sts. Now, with lock setting front GX, back N : cont to knit on back bed with single bouclé yarn in stocking stitch, first increasing at each end, then inc at right, dec at left. C = dec at right, inc at left. Cast off.
 To make up : Block parts and leave to dry under a damp cloth. Sew shoulder seams. Sew pocket band onto the front side seam, starting about 7 cm from hem. Sew inside pocket in the same way to back part. Close inside. Sew side and sleeve seams. Matching the middle of the straight back part and the sleeve seam, set in sleeves with right sides facing. Sew collar to outside neck edge, st by st, backstitching through the open loops and unravelling contrast yarn, hem down on inside. Make a row of single/double crochet along front edges. Using backstitch, set in zip. Lightly press pocket bands and attach short edges with invisible stitches.

Chart for pattern sheet



4624

FIG I

	116	128	140	152
42	42	42	42	42
176	176	176	176	176
.
110	115	120	128	128
3	3	3	3	3
3	3	3	3	3
195	195	195	195	195
.
7	7	7	7	7
9	9	9	9	9
38	38	38	38	38
110	115	120	128	128
3	3	3	3	3
3	3	3	3	3
21	24	29	32	32
45	49	54	59	59
.
104	104	104	104	104
1	1	1	1	1
184	184	184	184	184
136	136	136	136	136
7	7	7	7	7
85	91	95	103	103
191	191	191	191	191
148	149	151	155	155
128	128	128	128	128
0	0	0	0	0

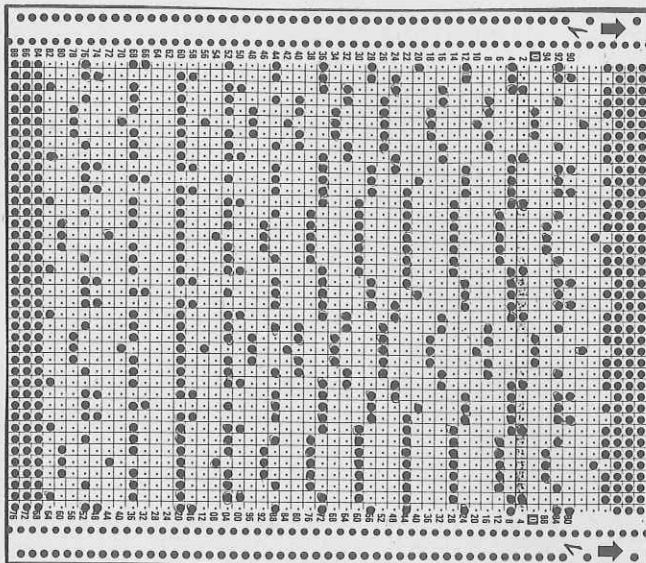
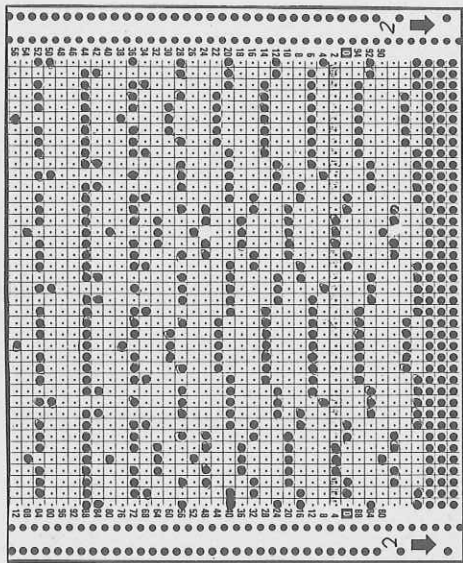
FIG II

	116	128	140	152
42	42	42	42	42
432	432	432	432	432
.
41	43	46	50	50
3	3	3	3	3
3	3	3	3	3
195	195	195	195	195
.
7	7	7	7	7
9	9	9	9	9
38	38	38	38	38
41	43	46	50	50
3	3	3	3	3
3	3	3	3	3
21	24	29	32	32
45	49	54	59	59
.
229	229	229	229	229
7	7	7	7	7
86	92	96	104	104
191	191	191	191	191
148	148	151	155	155
128	128	128	128	128
73	73	73	73	73
160	160	168	176	176
164	164	165	164	164
150	150	150	150	150
151	151	151	151	151
1	1	1	1	1
151	151	151	151	151
3	3	3	3	3
7	7	7	7	7
2	2	2	2	2
128	128	128	128	128
0	0	0	0	0

FIG III

	116	128	140	152
42	42	42	42	42
176	176	176	176	176
.
48	50	52	54	54
3	3	3	3	3
3	3	3	3	3
195	195	195	195	195
.
7	7	7	7	7
9	9	9	9	9
38	38	38	38	38
90	94	98	106	106
3	3	3	3	3
3	3	3	3	3
26	30	35	38	38
41	45	53	53	53
.
101	101	101	101	101
13	13	13	13	13
191	191	191	191	191
140	141	142	144	144
3	3	3	3	3
0	0	0	0	0

cm total length



Man's Fairisle sweater, navy-white-green

Design by Jean-Claude Dupont

(Instructions for ELECTRONIC 6000 in square brackets)

Size : 96 - 100 cm chest

Material : 900 g cotton yarn : 340 g white, 280 g of each navy and green

Pattern = back 4 1/4, front 5 3/4. Borders and collar = 5 1/4

Stitch size : 100 sts = 17 cm, RC 100 = 13 cm

Test square : Acc to needle diagram A and colour sequence with self-punched

deco card [self-drawn pattern sheet, KNIT TECH 204]. Borders

and collar = acc to needle diagram B [self-drawn pattern

sheet, KNIT TECH 581 - see instructions given there].

Fig. I : Back

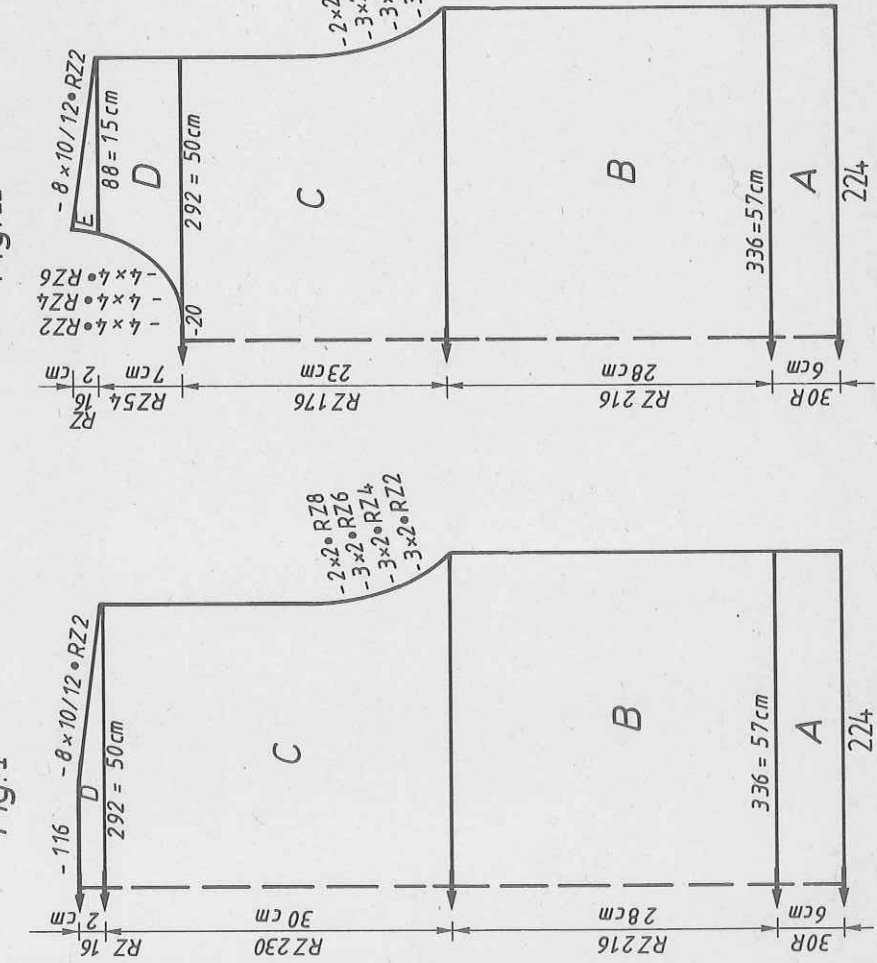
A = tubular cast-on for in 2:2 rib [cast-on 4], white, with 224 sts over a

width of 168 nds, cont to knit acc to nd-diagram B [self-drawn patt sheet,

KNIT TECH 581]. B = bring all nds to WP and knit in pattern acc to nd-diagram A,

Fig. II

Fig. I



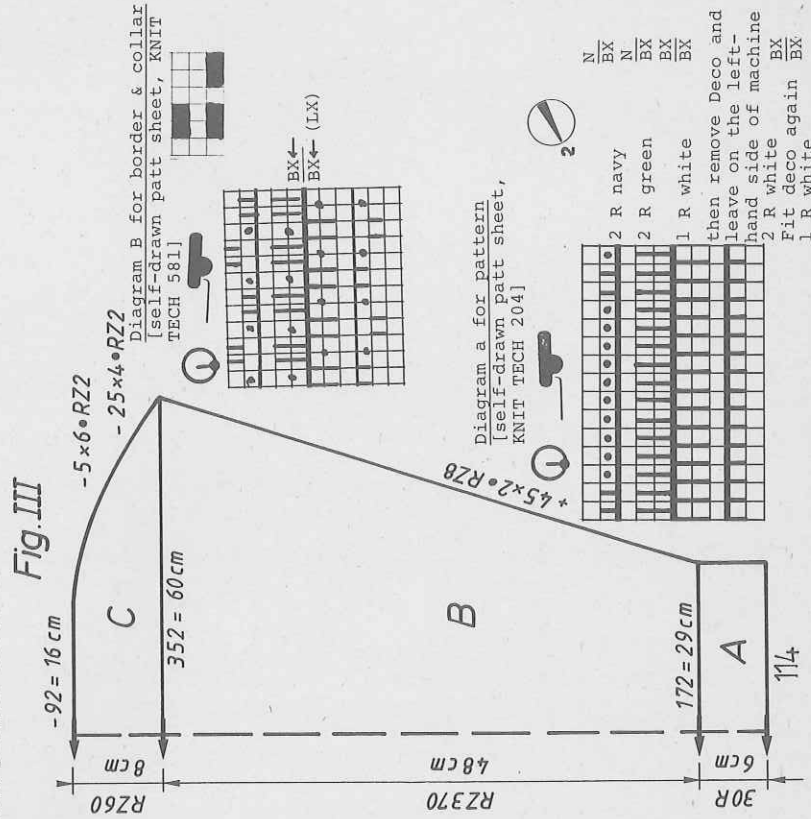
col sequence and with deco card [pattern sheet, KNIT TECH 204]. C = dec at each end. D = dec at each end, cast off [Every time you have finished the card, for move the card reader by 20 nds!] [Return to the programming part with key, for 'fast forward'. Move centre of pattern 20 sts to the left. Note : answer question ALL PATT before moving back into the knitting part.]

Fig. III : Front
 A, B, C as for Fig. I. D = divide work. Cast off centre sts. Place left half onto dekercombs. Cont to knit right half : shape neck at left. E = shape shoulder at right. Place left half back onto nds of machine and knit with reversed shapings.

Fig. III : Sleeve, knit two
 A = as for Fig. I but with 114 sts over a width of 86 nds. B = bring all nds to WP and knit in patt acc to nd-diagram A, acc to col sequence and with deco card [pattern sheet and KNIT TECH 204], inc at each end. C = shape sleeve head at each end. Cast off rem sts.

Collar : Tubular cast-on for 2:2 rib with 192 sts over a width of 144 nds [cast-on 4] white, cont to knit acc to nd-diagram B, 40 R [patt sheet, KNIT TECH 581]. End with a few R contrast yarn, release.

FORM COMPUTER program see p. 35



4635 DUOMATIC 80 ELECTRONIC 6000 4636

Child's Fairisle sweater in green and white
Design by Jean-Claude Dupont
[Instructions for ELECTRONIC 6000 in square brackets]
Size : 140 cm height
Material : 420 g cotton yarn : 160 g white, 190 g of each pale green and green

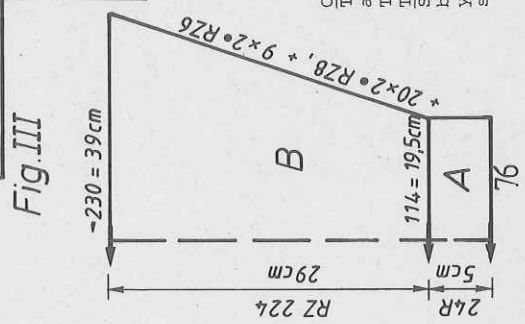
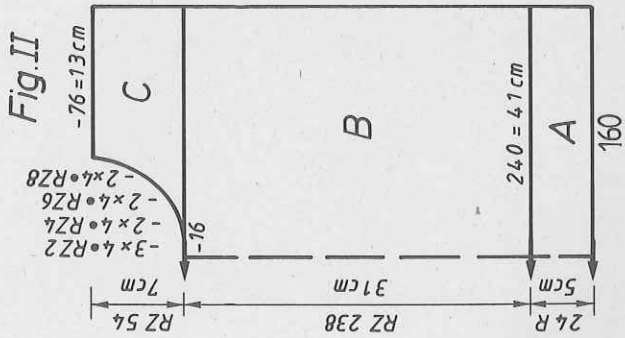
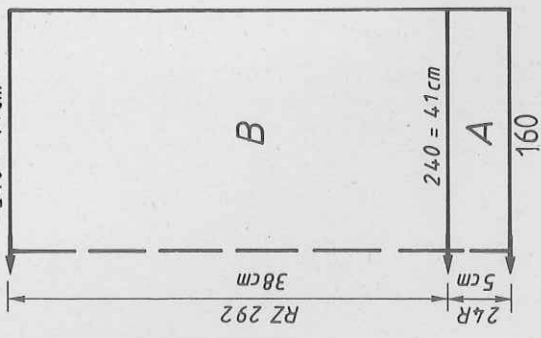
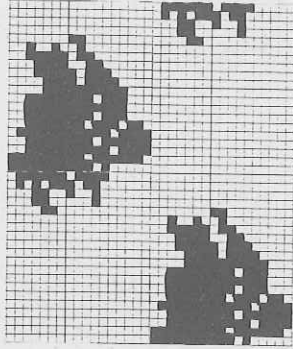
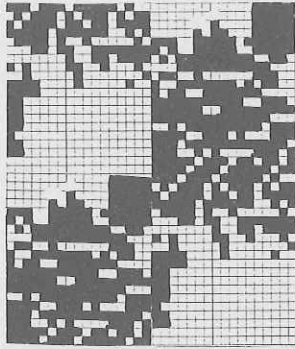
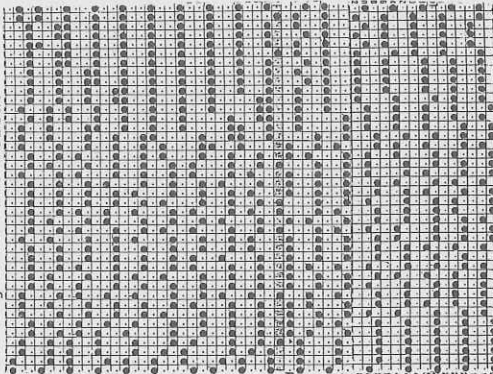
Stitch size : Pattern = back 4 1/4, front 5 3/4. Borders and collar = 5 1/4
Test square : 100 sts = 17 cm, RC 100 = 13 cm
Pattern : Acc to needle diagram A of no 4636 and col sequence (i.e. as for 4636 but using pale green instead of navy) with deco card of 4636 [self-drawn patt sheet as for garment 4636, KNIT TECH 204]. Border and collar = acc to needle diagram B of 4636 [self-drawn patt sheet as for 4636, KNIT TECH 581]

Fig. I : Back

A = tubular cast-on in 2:2 rib [cast-on 4] white with 160 sts over a width of 120 nds, cont to knit acc to nd-diagram B [self-drawn patt sheet, KNIT TECH 581]. B = bring all nds to wp and knit in patt acc to nd-diagram A in col sequence, straight [self-drawn patt sheet, KNIT TECH 204]. Cast off.
Fig. II : Front
A + B as for Fig. I. C = divide work. Cast off centre sts. Place left half onto deckercombs. Cont to knit right half : shape neck at left. Cast off rem sts.
Fig. III : Sleeve, knit two
A = tubular cast-on in 2:2 rib [cast-on 4] white, with 76 sts over a width of 57 nds, cont to knit acc to nd-diagram B [patt sheet, KNIT TECH 581]. B = bring all nds to wp and knit in patt acc to nd-diagram A [patt sheet, KNIT TECH 204], inc at each end. Cast off rem sts.

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 facing, set in sleeves. Sew side seams.

Chart for punchcard
After a pattern repeat,
i.e. RC 136, always move
the card reader by 20 nds to
the right or vice versa.



FORM COMPUTER programs see page 35

Collar : White
Tubular cast-on in 2:2 rib, white [cast-on 4] with 136 sts over a width of 102 nds, knit acc to nd-diagram B [patt sheet, KNIT TECH 581], 40 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 collar 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 seams.

4630 DUOMATIC 80 ELECTRONIC 6000

Sleeveless top "Navajo"
 Design by Gloria L. Babiarz Glib DESIGNS
 [Instructions for ELECTRONIC 6000 in square brackets]

Size : 84-88 cm bust
 Material : 60 g Angora grey, 65 g lurex gold, 150 g Wool blue
 Pattern = front 4 1/4, hinten 4. Welt = 3 1/2. Neckband
 and armhole band = 3 1/2
 Test square : 100 sts = 14,5 cm, RC 100 = 8 cm
 Pattern : Acc to needle diagram 1, with self-punched deco card
 [self-drawn pattern sheet, KNIT TECH 197], in col sequence.
 Welt, neck and armhole band = acc to needle diagram 2
 [self-drawn pattern sheet, KNIT TECH 621] in col sequence.

Fig. I : Back
 A = tubular cast-on for 1:1 rib [cast-on 1] with Angora blue, then cont to knit
 acc to nd-diagram 2 in col sequence [self-drawn pattern sheet, KNIT TECH 621].
 For the last row bring all nds to WP and knit with lock N/N. B = knit in patt
 acc to nd-diagram 1 with deco card [patt sheet, KNIT TECH 621], inc at each end.
 C = dec at each end. D = dec at each end. Cast off rem sts.
 Fig. II : Front
 A, B, C as for Fig. I. D = divide work. Cast off centre sts. Place left half onto
 deckercombs. Cont to knit right half : dec at left. E = dec at right. Place left
 half back onto nds of machine and knit with reversed shapings.

FIG I

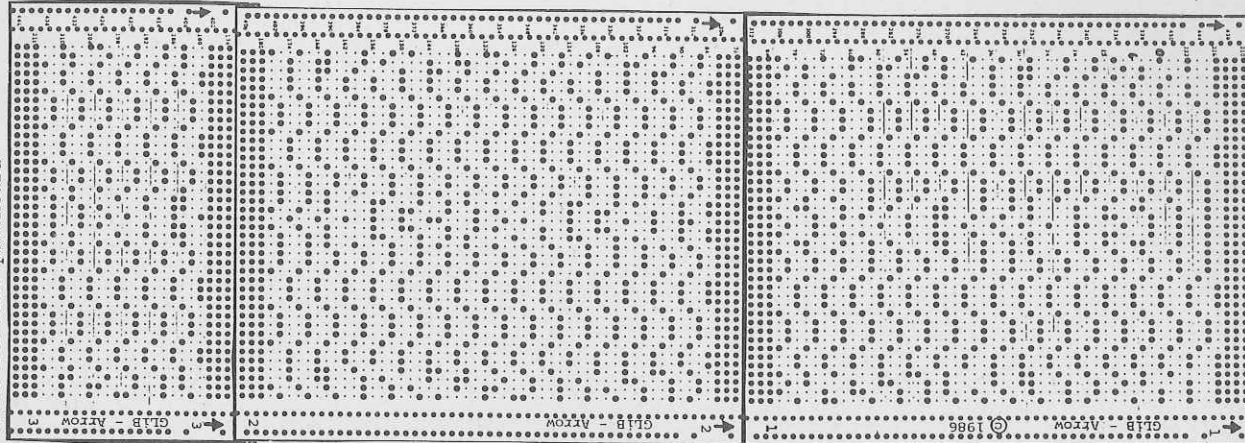
34-36	38-40	42-44	34-36	38-40	42-44
32	32	32	32	32	32
116	116	116	116	116	116
.
142	154	166	142	154	166
3	3	3	3	3	3
3	3	3	3	3	3
195	195	195	195	195	195
.
7	7	7	7	7	7
38	38	38	38	38	38
38	38	38	38	38	38
156	168	182	156	168	182
3	3	3	3	3	3
3	3	3	3	3	3
21	20	19	21	20	19
49	49	49	49	49	49
109	111	107	109	107	107
1	1	1	1	1	1
179	179	187	179	179	187
183	191	128	183	191	128
5	5	5	5	5	5
183	191	129	183	191	129
17	191	7	17	191	7
159	128	191	159	128	191
8	17	129	8	17	129
7	167	19	7	167	19
64	9	167	64	9	167
191	7	10	191	7	10
147	68	101	147	68	101
1	1	7	1	1	7
148	148	70	148	148	70
0	0	191	0	191	191
		151		151	151
		182		182	182
		183		183	183
		159		159	183
		8		8	183
		4		4	183
		0		0	183
		159		159	183
		8		8	183
		4		4	183
		0		0	183
		159		159	183
		8		8	183
		4		4	183
		0		0	183
		159		159	183
		8		8	183
		4		4	183
		0		0	183
		159		159	183
		8		8	183
		4		4	183
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		159		159	183
		8		8	183
		4		4	183
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		159		159	183
		8		8	183
		4		4	183
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		159		159	183
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		159		159	183
		8		8	183
		4		4	183
		0		0	183
		159		159	183
		8		8	183
		4		4	183
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		159		159	183
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		159		159	183
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		159		159	183
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		0		0	183
		159		159	183
		8		8	183
		4		4	183
		0		0	183
		159		159	183
		8		8	183

4631 DUOMATIC 80 ELECTRONIC 6000

Lady's sweater "Navajo"
 Design by Gloria L. Babiarz Glib Designs
 [Instructions for ELECTRONIC 6000 in square brackets]
 Size : 84 - 88 cm bust
 Material : 100 g Angora grey, 120 g Lurex gold, 250 g wool blue
 Stitch size : As for garment 4630
 Test square : As for garment 4630
 Pattern : As for garment 4630

Fig. I + II : As for garment 4630
 Neckband : As for garment 4630, but knitting RC 28
 Fig. III : Sleeve, knit two tubular cast-on for 1:1 rib [cast-on 1] with Angora grey, knit acc to nd-diagram 2 [self-drawn pattern sheet, KNIT TECH 621] in col sequence.

Chart for DECO punchcard



B = knit, in patt acc to nd-diagram 1 [patt sheet and KNIT TECH 197] in col sequence with deco card, inc at each end. C = dec at each end. Cast off rem sts.
 To make up : As for garment 4630 but instead of sewing on armhole band, sew in sleeves with right sides facing, gathering sleeve head.

Chart for pattern sheet ELECTRONIC 6000

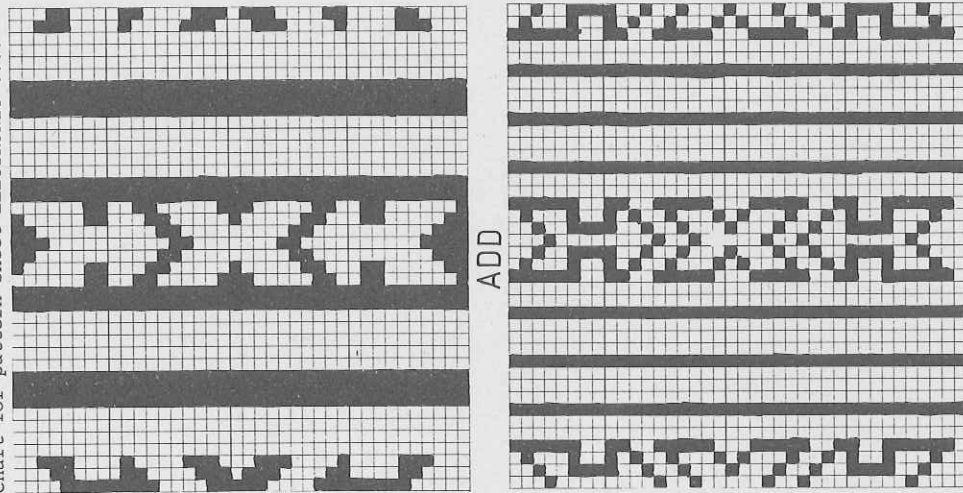
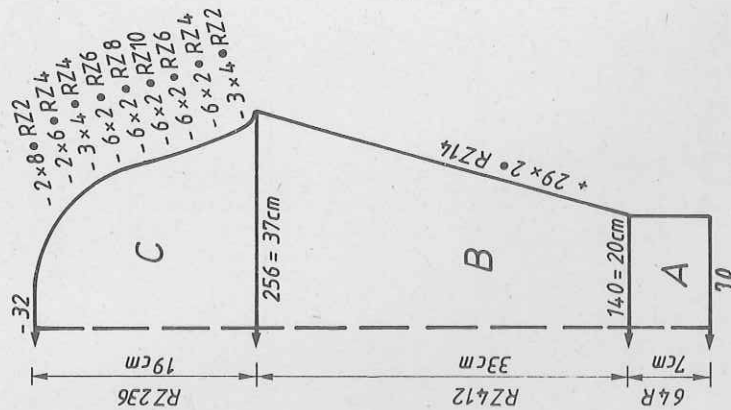


FIG III

34-36	38-40	42-44	cm total length
32	32	32	108
116	116	116	109
.	.	.A	1
70	73	.B	179
3	3	3	183
3	3	3	183
195	195	.C	5
7	7	7	183
38	38	38	11
38	38	38	11
128	136	142	11
3	3	3	13
3	3	3	13
33	33	33	13
58	59	60	23
108	108	108	23
1	1	1	25
179	179	179	17
183	183	183	17
5	5	5	17
183	183	191	17
11	11	128	128
183	191	13	128
23	128	191	128
183	25	129	128
17	191	27	128
183	128	191	128
11	20	128	128
100	104	21	105
182	183	105	182
180	12	191	180
129	191	128	186
0	128	13	129
0	128	191	0
0	180	128	0
0	186	128	0
0	129	180	0
0	186	186	0
0	129	129	0
0	0	0	0

Fig. III



4637 DUOMATIC 80 ELECTRONIC 6000

Lady's Fairisle cardigan
Design Jean-Claude Dupont
[Instructions for ELECTRONIC 6000 in square brackets]

Size : 88 - 92 cm bust
Material : 760 g cotton yarn : 220 g white, 180 g of each beige and green, 60 g of each orange, red, yellow. 6 button.
Pattern = front 5 1/4, back 4 3/4. Buttonband and collar = 4. Cuff = 3 3/4. Binding = 5 1/2
Test square : 100 sts = 17,5 cm, RC 100 = 8 cm
Pattern : [self-drawn pattern sheet, KNIT TECH 195, see no 4638]

Fig. I : Back
A = tubular cast-on for K/K [cast-on 2], then knit in patt and col sequence with deco card [pattern sheet, KNIT TECH 195], inc at each end. C = dec at each end. Cast off.

Fig. I

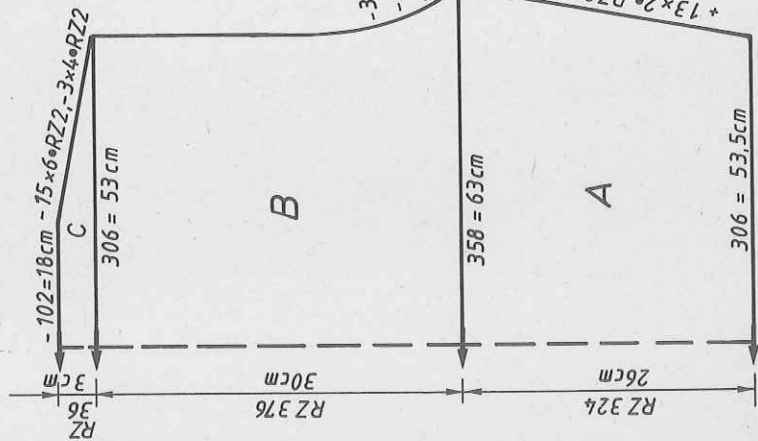


Fig. II

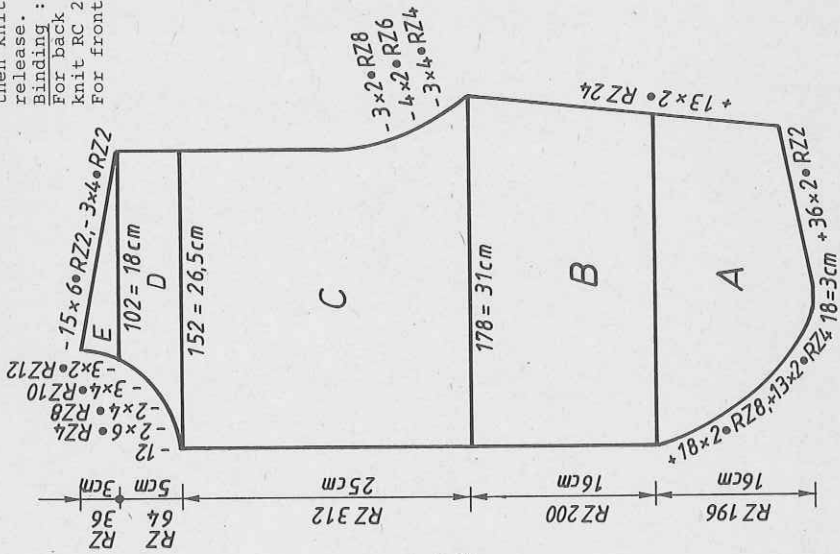


Fig. III : Front

A = tubular cast-on for K/K [cast-on 2], then knit in patt and col sequence acc to nd-diagram with deco card [patt sheet, KNIT TECH 195], inc at each end. B = increase at right. C = dec at right. D = shape neck at left. D = shape shoulder at right.

Fig. III : Sleeve, knit two

A = tubular cast-on for K/K [cast-on 2] white. B = knit in patt acc to needle diagram and col sequence with deco card [patt sheet, KNIT TECH 195], inc at each end. C = dec at each end. Cast off rem sts.

Buttonband : White, 2 strands of yarn

Tubular cast-on for K/K [cast-on 2, cont to knit] with 280 sts, knit 20 R, working buttonholes from the right over needles 4-6, 26-28, 48-50, 72-74, 96-98 on Row 10, at the same time inc at left 2 sts every alternate R 10 times in all. Now with lock setting front and back CX [the same for ELECTRONIC 6000] St.S 5 1/2, knit 10 R. End with a few R contrast yarn, release. Knit second band omitting buttonholes.

Collar : White, 2 strands of yarn

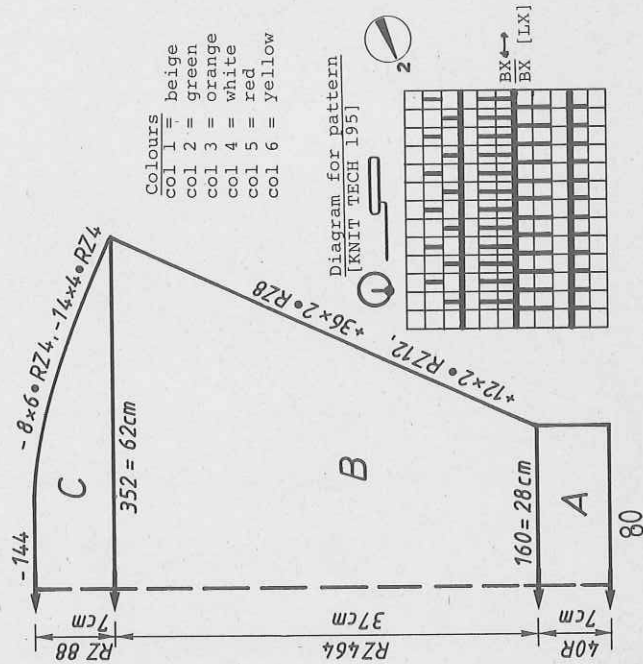
Tubular cast-on for K/K [cast-on 2, cont to knit] with 256 sts, knit 40 R, then knit RC 10 tubular with St.S 5 1/2 [CX/CX]. End with a few R contrast yarn, release.

Binding : Hem, white with 2 strands of yarn

For back : Closed cast-on for tubular [cast-on 8, cont to knit] with 134 sts, knit RC 20. End with a few R contrast yarn, release.

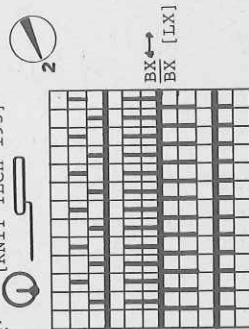
For front : Knit two pieces. Knit as for back but with 64 sts.

Fig. III



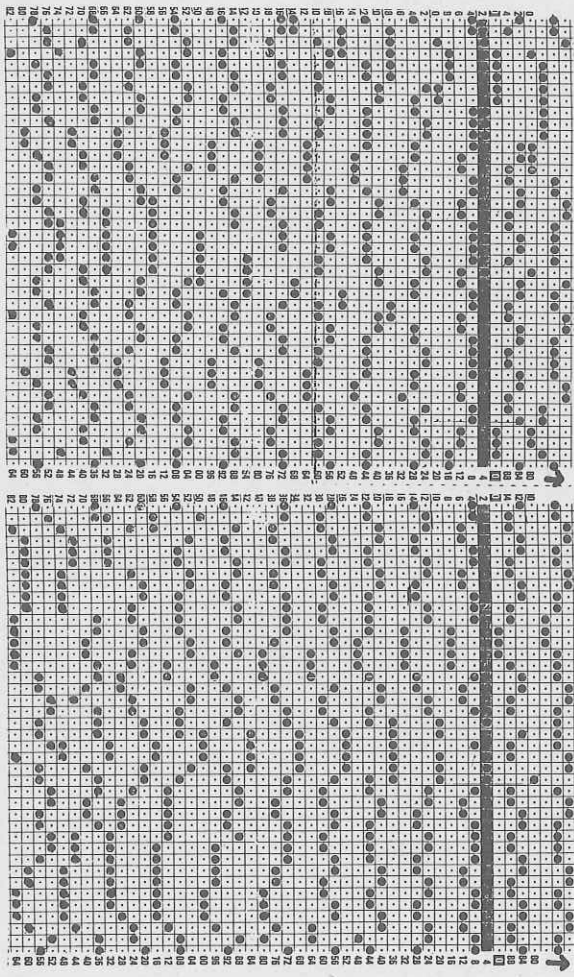
- Colours
- col 1 = beige
- col 2 = green
- col 3 = orange
- col 4 = white
- col 5 = red
- col 6 = yellow

Diagram for pattern [KNIT TECH 195]



4637

2

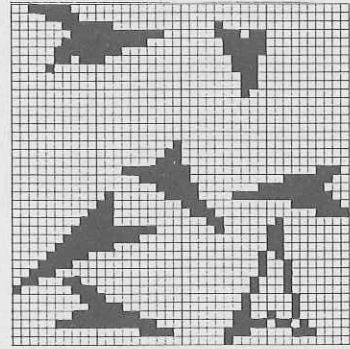
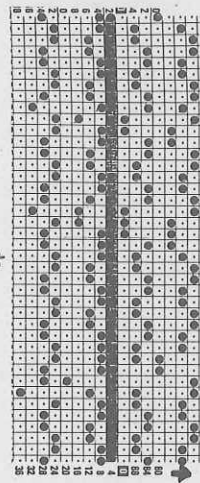


Binding :
 For side seam : White, knit two pieces with 2 strands of yarn
 Open cast-on for half tubular open at left with 115 sts [cast-on 13, then
 KNIT TECH 109] using contrast yarn. With main yarn knit RC 32. End with a few
 R contrast yarn, release.
 For sleeves : As for side seam but with 92 sts.
 For shoulder seams : White, knit two pieces, with 2 strands of yarn.
 Single-bed cast-on for st.st. [cast-on 7, cont to knit] using contrast yarn,
 with 60 sts. Knit 16 R. End with a few R contrast yarn, release.
 To make up : Block parts and leave to dry under a damp cloth. With right side
 out, join shoulder seam, then bind seam on both sides with binding, st by st,
 unravelling contrast yarn. In the same way, sew sleeves, side seam, collar,
 hem, button band (see photo). Neaten button holes. Sew on buttons.

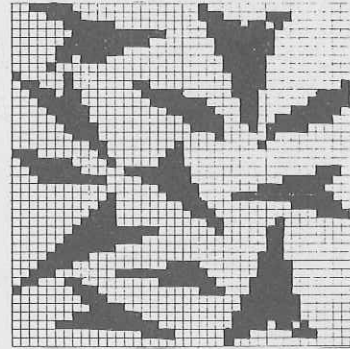
Colour sequence Fig. I + II
 From RC 0 - 120 : always 2 R col 1, col 2, col 3, col 4
 " " 120 - 224 : " 2 R col 1, col 2, col 5, col 4
 " " 224 - 320 : " 2 R col 1, col 2, col 6, col 4
 then move the card reader 16 nds to the left and start again
 [Go back into the programming part with the key for 'fast forward',
 shift the centre of the pattern by 16 sts to the left. Note : You
 must first answer the question ALL PATT before going back into the
 knitting part!]

Fig. II
 On card 3, begin at 56-12, knit RC 72
 Col sequence : always 2 R col 1, col 2, col 6, col 4
 Move card reader 16 nds to the left and cont to knit
 as for Fig. I.
 [Go back into the programming part with the key 'fast
 forward', move the centre of the pattern 16 sts to the
 left. Note : You must first answer the question ALL PATT
 before you can go back into the knitting part!]

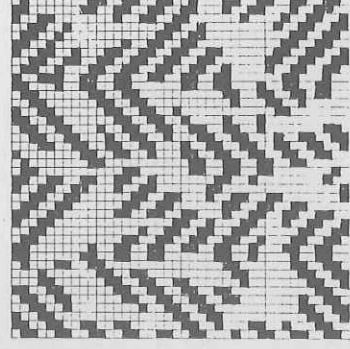
4



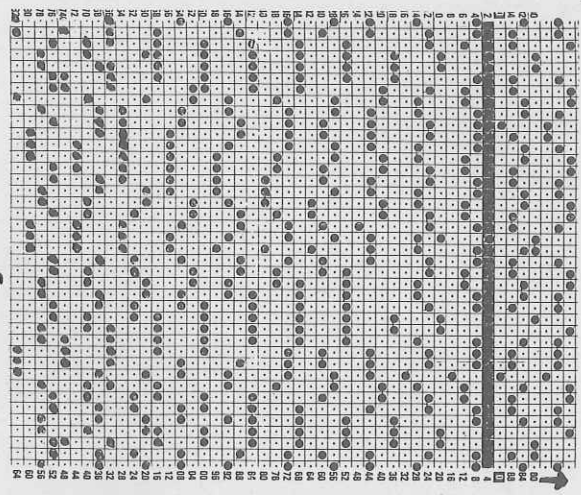
ADD



ADD



3



41

4632 DUOMATIC 80 ELECTRONIC 6000

Lady's Fairisle sweater

Knitted by the Light and Hope Society for Blind Girls, Cairo
[Instructions for ELECTRONIC 6000 in square brackets]

- Size : 88 - 96 cm bust
- Material : 580 g fine silk : 180 g of each blue and khaki, 220 g black
- Stitch size : Pattern = front 4 1/2, back 4 1/4. Collar and border = 3
- Test square : Pattern : 100 sts = 20 cm, RC 100 = 9 cm
- Collar : 100 sts = 24 cm, 100 R = 12 cm
- Pattern : Acc to needle diagram, in col sequence, with deco card 99 [self-drawn pattern sheet, KNIT TECH 195]. Border and collar = 2:2 rib [cast-on 4, cont to knit]

Fig. I + II : Back and Front
A = tubular cast-on for 2:2 rib [cast-on 4, cont to knit] with 180 sts over a width of 135 nds. B = bring all nds to WP and knit in patt acc to nd-diagram, col sequence and with deco card [patt sheet, KNIT TECH 195] straight. C = divide work. Cast off centre sts. Place left half onto deckercombs. Cont to knit right half : shape neck at left. Cast off rem sts. Place left half back onto nds of machine and knit with reversed shapings.

Diagram for pattern [KNIT TECH 195]

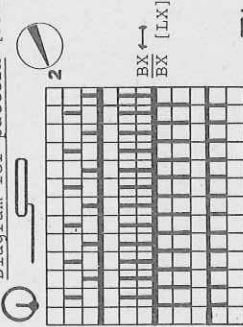


Fig. I+II
- 62 = 12,5 cm

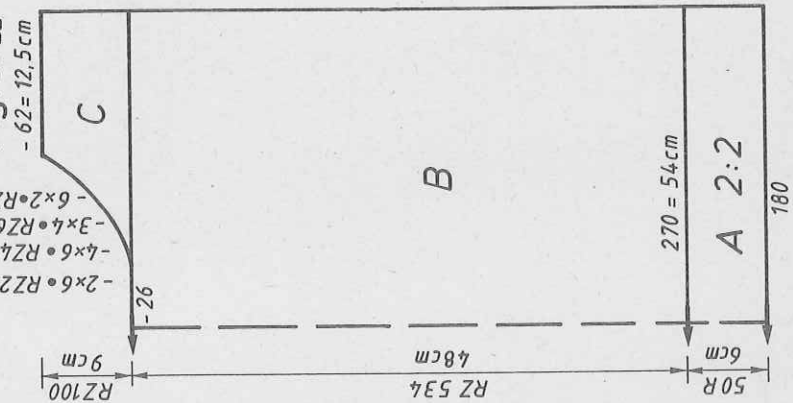


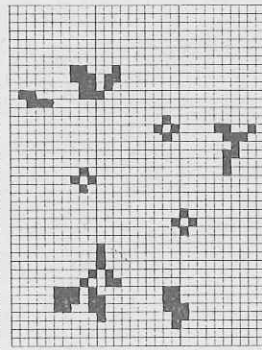
Fig. III : Sleeve, knit two with reversed shapings
A = tubular cast-on for K/K [cast-on 2], then cont to knit in patt acc to nd-diagram, col sequence and deco [patt sheet, KNIT TECH 195], inc at right. B = knit straight. Finish sleeve in reverse order and with reversed shapings. Cast off.

Fig. V : Collar, knit two pieces, black
Tubular cast-on for 2:2 rib [cast-on 4, cont to knit] with 112 sts over a width of 84 nds, inc at each end. Cast off.
Cuff : Knit two, black
Tubular cast-on for 2:2 rib [cast-on 4, cont to knit] with 124 sts over a width of 93 nds, knit 56 R. Cast off.

To make up : Block parts and leave to dry under a damp cloth. With right sides facing sew collar pieces in position. Sew shoulder seams. With right sides facing sew cuffs in position. With right sides facing set in sleeves. Sew side seams.

720 m length per 100 g
226 yds per 1 oz
10 cm = approx 4"

Chart for pattern sheet



- Col sequence
- 2 R black
- 2 R khaki
- 2 R blue

Fig. III

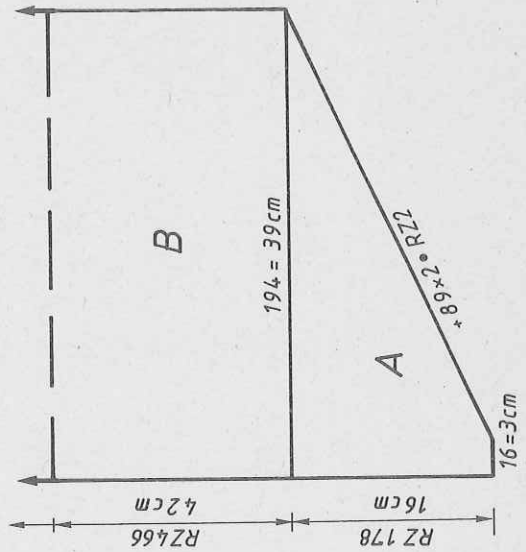
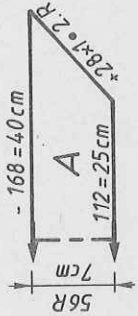


FIG III

FIG I +II

38-42	32	144	A	B	38-42	32	144	A	B
150	3	3	3	3	150	3	3	3	3
195	7	7	7	7	195	7	7	7	7
44	44	44	44	44	44	44	44	44	44
38	38	38	38	38	38	38	38	38	38
150	150	150	150	150	150	150	150	150	150
3	3	3	3	3	3	3	3	3	3
40	40	40	40	40	40	40	40	40	40
65	65	65	65	65	65	65	65	65	65
226	226	226	226	226	226	226	226	226	226
7	7	7	7	7	7	7	7	7	7
99	99	99	99	99	99	99	99	99	99
127	127	127	127	127	127	127	127	127	127
254	254	254	254	254	254	254	254	254	254
191	191	191	191	191	191	191	191	191	191
231	231	231	231	231	231	231	231	231	231
93	93	93	93	93	93	93	93	93	93
0	0	0	0	0	0	0	0	0	0

Fig.V



4638 DUOMATIC 80 ELECTRONIC 6000

Child's Fairisle cardigan
 Design by Jean-Claude Dupont
 [Instructions for ELECTRONIC 6000 in square brackets]

Size : 140 cm height
 Material : 300 g cotton yarn : 105 g navy, 75 g green, 75 g white,
 20 g yellow, 20 g lilac, 20 g red. 5 buttons
 Pattern = front 5 1/4, back 4 3/4. Collar and button band
 = 4. Binding = 5 1/2

Stitch size : 100 sts = 17,5 cm, RC 100 = 8 cm
 Test square : Acc to needle diagram and with deco card of garment 4637
 Pattern : and in col sequence [self-drawn pattern sheet = mod 4637,
 KNIT TECH 195]. Collar, buttonband = K/K [cast-on 2, cont to
 knit]

Fig. I : Back
 A = tubular cast-on for K/K [cast-on 2], then knit in patt acc to nd-diagram
 and col sequence, with deco card [patt sheet, KNIT TECH 195], inc at each end.
 B = dec at each end. C = dec at each end. Cast off rem sts.
 Fig. II : Front, knit two parts with reversed shapings
 A = tubular cast-on for K/K [cast-on 2], then knit in patt acc to nd-diagram,
 and in col sequence and deco card [patt sheet, KNIT TECH 195] inc at each end. B =
 inc at right. C = dec at right. D = shape neck at left. E = shape shoulder at
 right.

Fig. III : Sleeve, knit two
 A = tubular cast-on for K/K [cast-on 2], navy. B = knit in patt acc to nd-
 diagram, col sequence, deco card [patt sheet, KNIT TECH 195], inc at each end.
 C = dec at each end. Cast off rem sts.

Buttonband : Navy, knit two pieces, 2 strands of yarn
 Tubular cast-on for K/K [cast-on 2, cont to knit] with 92 sts, knit 16 R,
 working buttonholes in Row 8, i.e. from the right over nds 4-6, 21-23, 38-40,
 55-57, 72-74, at the same time inc 2 sts at left 7 times in all. Then knit
 RC 10 tubular [CX/CX]. End with a few R contrast yarn, release. Knit second
 band in the same way but omit button holes.

Collar : Navy, with 2 strands of yarn
 Tubular cast-on for K/K [cast-on 2, cont to knit] with 194 sts, knit 36 R,
 then knit RC 10 tubular [lock CX/CX]. End with a few R contrast yarn, release.
 Binding for hem : Navy, with 2 strands of yarn
 For back : Closed cast-on for tubular [cast-on 8, cont to knit] with 96 sts,
 knit RC 20. End with a few R contrast yarn, release.

For front : Knit two pieces, navy, 2 strands of yarn. As for back but with 46 sts
 For side seam and armhole : Navy, knit two pieces, 2 strands of yarn. Single
 bed cast-on for st.st. [cast-on 7, con to knit] using contrast yarn, with
 112 sts, knit 16 R. End with a few R contrast yarn, release.

For shoulder seam : Knit two pieces, navy. As for side seam but with 34 sts.
 To make up : Block parts and leave to dry under a damp cloth. Sew shoulder
 seam with right sides out, then bind, st by st, backstitching through the
 open loops and unravelling contrast yarn (the same on each side), do the same
 for armhole, side seam, hem, button band and collar (taking collar to centre
 of button band). Neaten buttonholes. Attach buttons.

Colours

col 1 = navy, col 2 = white
 col 3 = red, col 4 = green
 col 5 = yellow, col 6 = lilac
 Col sequence as given for no. 4637

Fig. I

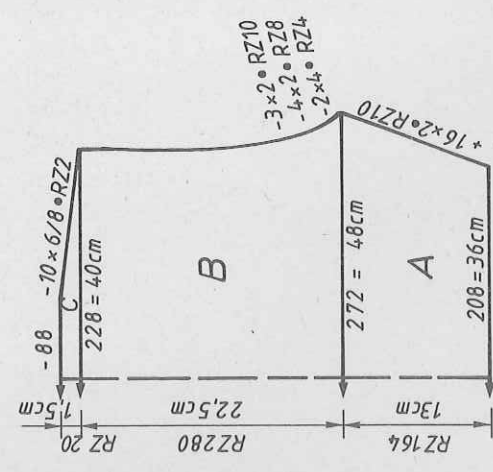


Fig. II

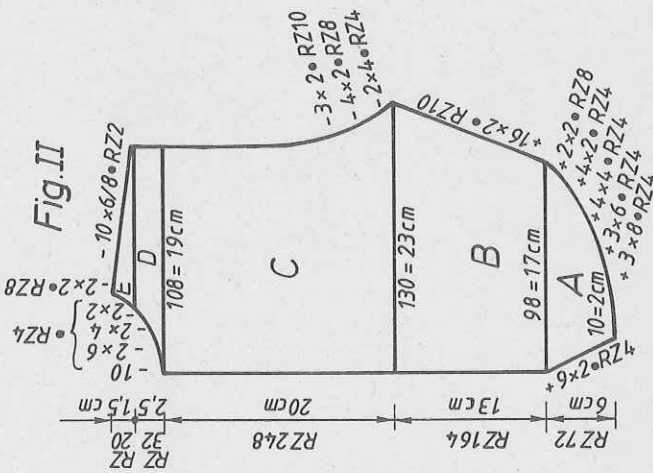
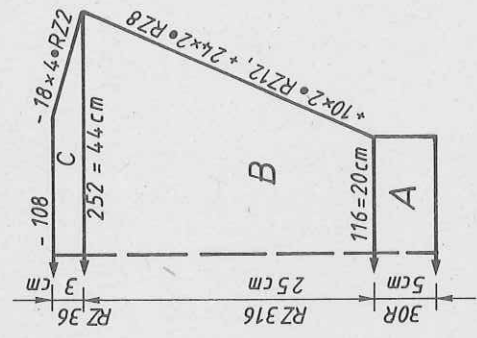


Fig. III



4634 DUOMATIC 80 ELECTRONIC 6000

44

620 m per 100 g
194 yds per 1 oz
10 cm = approx 4"

Sweater dress
Design Jean-Claude Dupont
[Instructions for ELECTRONIC 6000 in square brackets]

Size : 88 - 92 cm bust

Material : 1120 g cotton : 370 g navy, 220 g pale green, 80 g yellow, 190 dark green, 90 g fuchsia, 90 g turquoise, 80 g lilac.

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

Stitch size : 100 sts = 16,5 cm, RC 100 = 8,5 cm

Test square : Acc to needle diagram and col sequence with self-punched deco card [self-drawn pattern sheet, KNIT TECH 195]. Border = 2:2 rib [cast-on 4, cont to knit]. Neckband = tubular [cast-on 9, cont to knit]

Fig. I : Back
A = tubular cast-on for 2:2 rib [cast-on 4, cont to knit] with col 1 with 210 sts over a width of 158 nds. B = bring all nds to WP and knit in patt in col sequence acc to nd-diagram and deco [pattern sheet, KNIT TECH 195]. C = dec at each end. D = dec at each end. Cast off rem sts.

Fig. II : Front
A,B,C as for Fig. I. D = divide work. Place left half onto deckercombs. Cont to knit right half : shape neck at left. E = shape shoulder at right. Place sts of left half back onto nds of machine and knit with reversed shapings.

Fig. I

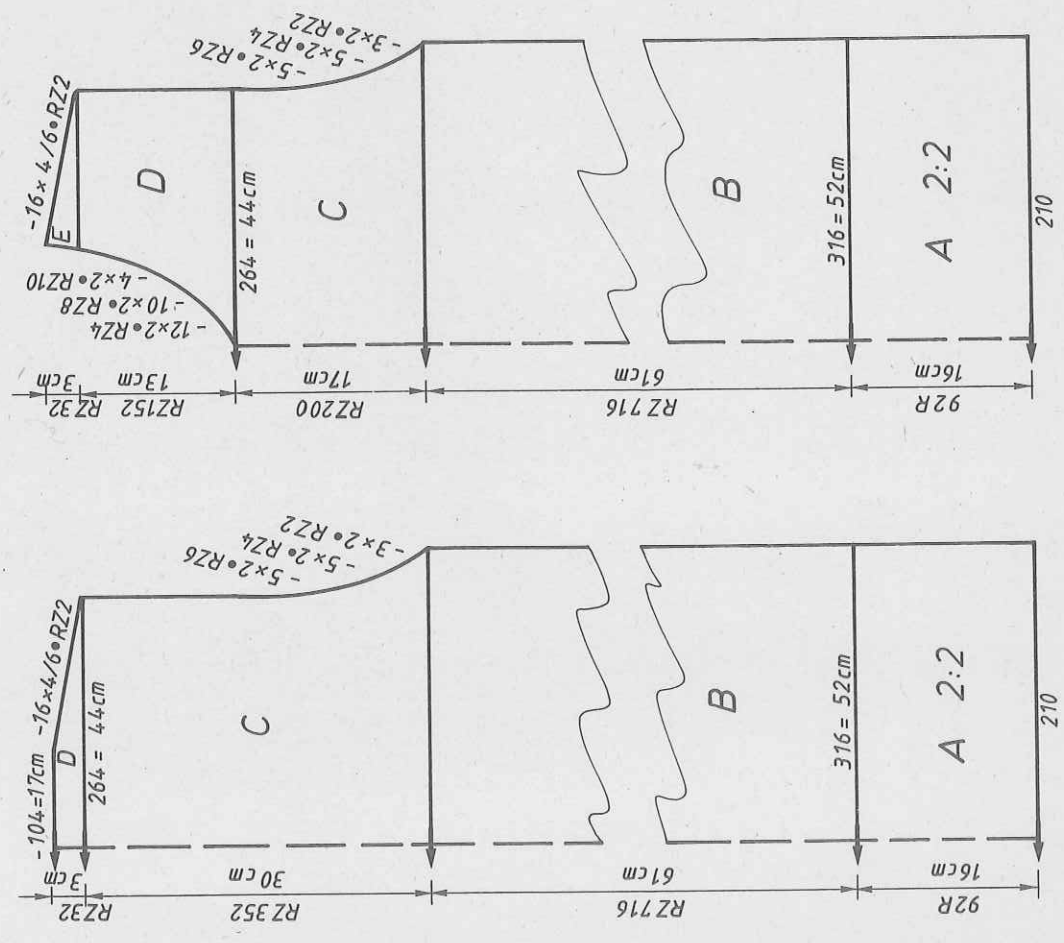


Fig. II

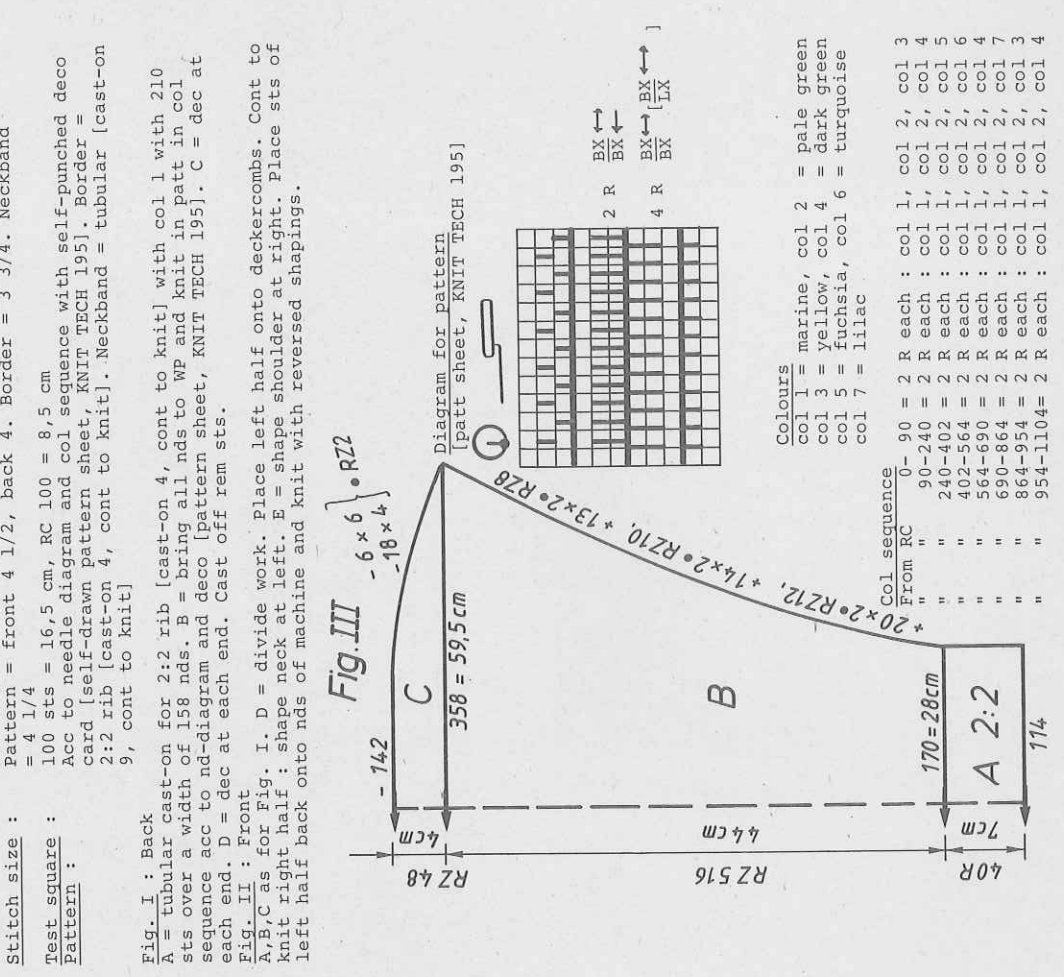
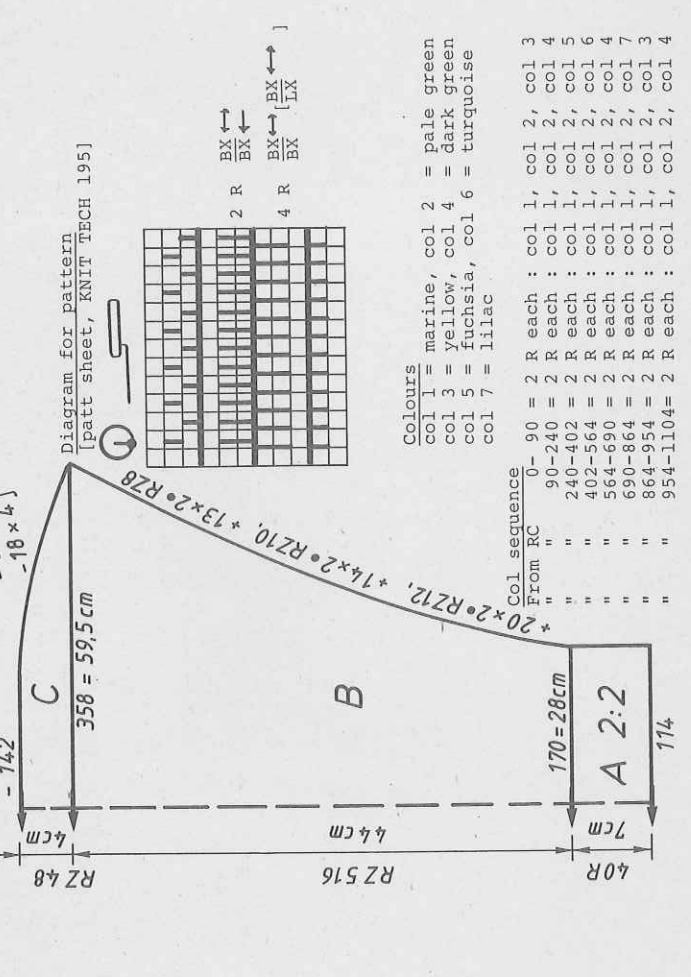


Fig. III



Colours
col 1 = marine, col 2 = pale green
col 3 = yellow, col 4 = dark green
col 5 = fuchsia, col 6 = turquoise
col 7 = lilac

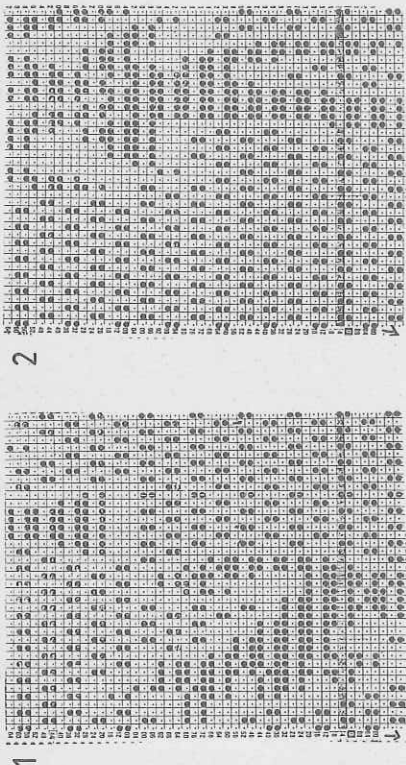
Col sequence	From RC	0-90	90-240	240-402	402-564	564-690	690-864	864-954	954-1104
		2 R each	2 R each	2 R each	2 R each	2 R each	2 R each	2 R each	2 R each
		col 1, col 2, col 3	col 1, col 2, col 4	col 1, col 2, col 5	col 1, col 2, col 6	col 1, col 2, col 4	col 1, col 2, col 7	col 1, col 2, col 3	col 1, col 2, col 4

4634

Fig. III : Sleeve, knit two A = tubular cast-on for 2:2 rib [cast-on 4, cont to knit] with 114 sts over a width of 85 nds. B = bring all nds to WP and cont to knit in patt acc to nd-diagram and col sequence with deco [patt TECH 195], inc at each end. C = dec at each end. Cast off rem sts.
Neckband : Col 1, navy

Open cast-on for tubular with contrast yarn [cast-on 9, cont to knit] with 70 sts. Cont in col 1 RC 18, at the same time dec 1 st on the right every RC 4 4 times in all. Knit RC 18 at the same time inc 1 st on the right every RC 4 4 times in all. 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 facing set in sleeves. Sew side seams.

Charts for pattern sheets ELECTRONIC 6000 see page 47



1

2

34-36	38-40	38-40	38-40
34	34	34	34
132	132	132	132
.	.	.	.
158	170	158	85
3	3	3	3
3	3	3	3
195	195	195	195

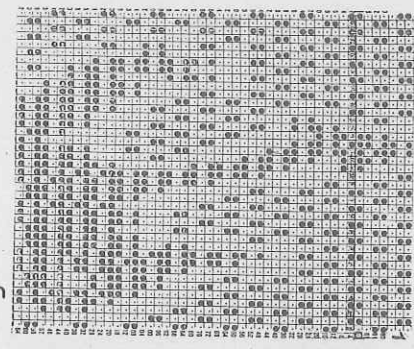
FIG I

FIG II

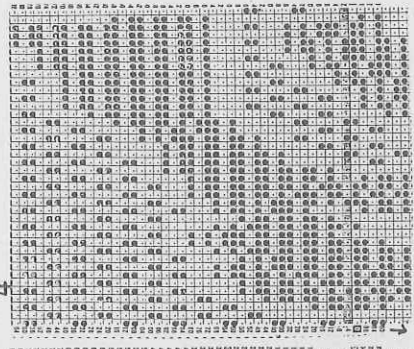
FIG III

34-36	38-40	38-40	38-40
7	7	7	7
89	89	36	36
38	38	38	38
158	170	176	184
3	3	3	3
3	3	3	3
61	60	44	44
110	110	58	59
107	235	102	102
155	163	1	1
175	183	191	191
3	3	157	158
175	183	11	11
5	5	190	190
7	7	139	140
127	127	0	0
145	150		
191	191		
161	164		
9	9		
0	0		

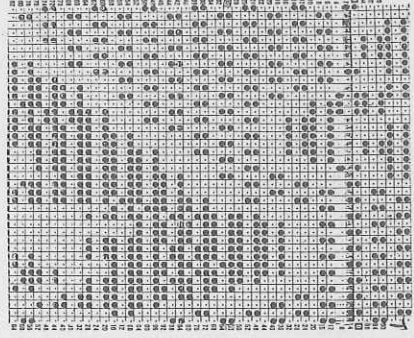
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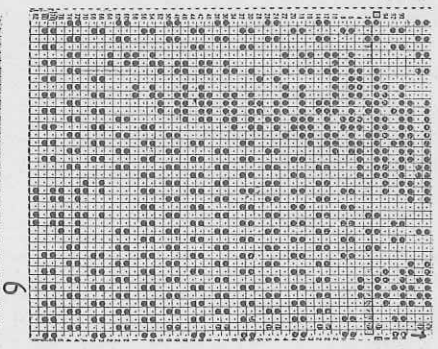
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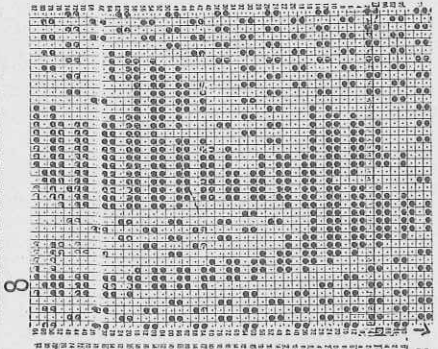
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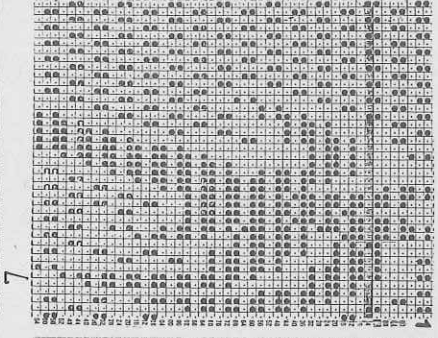
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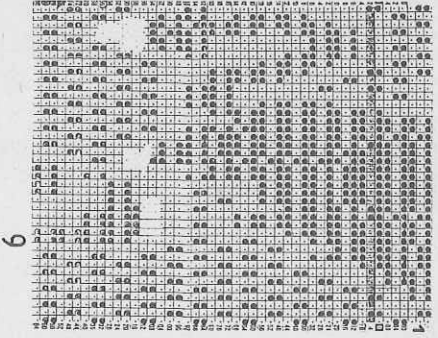
9



8



7



6

4639 DUOMATIC 80 ELECTRONIC 6000

800 m per 100 g
251 yds per 1 oz
10 cm = approx 4"

Man's sweater, navy and white

Design Jean-Claude Dupont

Size : 96-100 cm chest

Material : 620 g cotton : 470 g navy, 150 g white, 1 remnant of each : blue, green for pin tucks

Pattern = front 2 1/2, back 4 1/2. Border = 4

Stitch size : 100 sts = 15 cm, RC 100 = 9,5 cm

Test square : Acc to needle diagram A with self-punched deco card [self-drawn pattern sheet, KNIT TECH 250].
Pattern : diagram B [stitch pattern 1100, KNIT TECH 181 and corresponding description] in col sequence. Needle diagram C for pin tucks [stitch pattern 1361, KNIT TECH 250]

Fig. I : Back

A = closed cast-on for tubular [cast-on 8] with navy, 169 sts, then knit acc to nd-diagram B in col sequence [stitch pattern 1100, KNIT TECH 181]. B = knit in pattern acc to nd-diagram A with deco card [self-drawn pattern sheet, KNIT TECH 250], inc at each end. Cast off.

Fig. II : Front

A + B = as for Fig. I. C = divide work. Cast off centre sts. Place left half onto dekercombs. Cont to knit right half : dec at left, inc at right. Place left half back onto nds of machine and knit with reversed shapings.

Fig. III : Sleeve

A = closed cast-on for tubular [cast-on 8] navy, with 87 sts, then knit in col sequence acc to nd-diagram B [stitch pattern 1100, KNIT TECH 181]. B = knit in patt acc to nd-diagram A [pattern sheet, KNIT TECH 250], inc at each end. C = divide work, cast off centre sts. Place left half onto dekercombs. Knit right half : inc at left. Cast off rem sts. Place left half back onto nds of machine and knit with reversed shapings.

Fig. VI : Yoke, white

A = tubular cast-on for K/K [cast-on 2], then knit in patt acc to nd-diagram A [pattern sheet, KNIT TECH 250], inc at right. B = divide work acc to block diagram (pattern), place left half onto dekercombs. Cont to knit right half : inc at right, dec at left. D = dec at left, cast off. On the same nds where the sts have been cast off, cast on the same number of sts again and knit sections D + B in reverse order and shapings. Now place these sts onto dekercombs, and place the sts of section C back onto the nds of the machine and knit straight. Place sts of section B back onto nds of machine and knit section A in reverse order and shapings. Cast off.

Pin tucks : for front and back : knit twice, beginning and ending with contrast yarn. Closed cast-on for tubular with 358 sts [cast-on 8] knit RC 10 white, then knit 3 pin tucks acc to nd-diagram C, then knit 1 R with lock N/N, RC 9 tubular, lock CX/CX.

Collar : White

Tubular cast-on for K/K [cast-on 2] with 240 sts. Knit in pattern acc to nd-diagram A and deco card [pattern sheet, KNIT TECH 250] RC 80, then with lock

Diagram A for pattern

[self-drawn pattern sheet, KNIT TECH 250]



Diagram B for border

[stitch pattern 1100,



Diagram C for pin tucks

[patt sheet 1361, KNIT TECH 250]



enlarge M x 2, KNIT TECH 181, after 2nd R EMPTY, arrange the pushers on the back bed the other way than on the diagram, i.e. where a pusher on front bed in in WP, on the back bed also etc.

Col. sequence
10 R blue
10 R white
10 R green

2 R white
2 R navy

BX (LX)

BX (LX)

BX (LX)

BX (LX)

BX (LX)

BX (LX)

BX (LX)

BX (LX)

BX (LX)

BX (LX)

BX (LX)

BX (LX)

BX (LX)

BX (LX)

BX (LX)

BX (LX)

BX (LX)

BX (LX)

BX (LX)

BX (LX)

BX (LX)

BX (LX)

BX (LX)

BX (LX)

BX (LX)

BX (LX)

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BX (LX)

BX (LX)

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BX (LX)

BX (LX)

BX (LX)

Fig. III

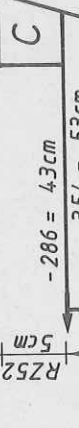


Fig. II

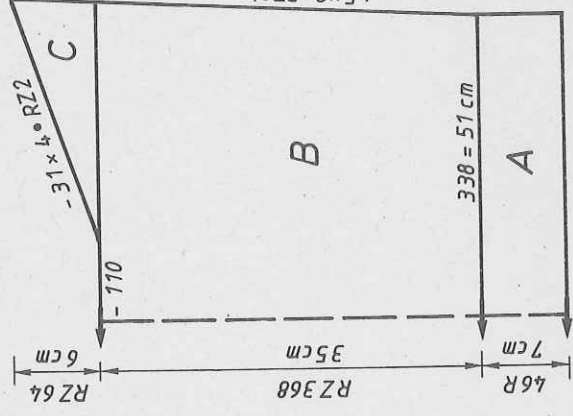
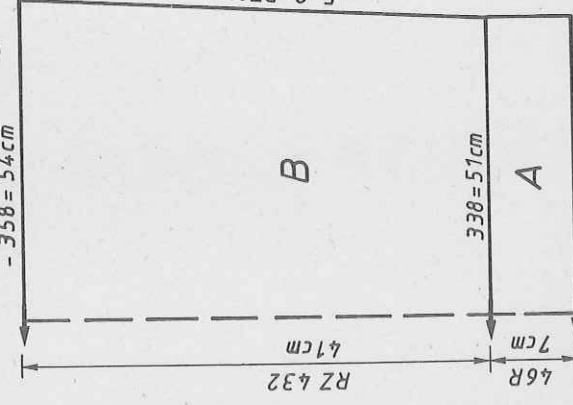


Fig. I



4602 FC	<u>Front cover</u> Lady's summer sweater	6
4636 FC	<u>Back cover</u> Man's Fairisle sweater, navy-white-green	36
4601 FC	Lady's summer sweater	4
4602 FC	Lady's Summer-Fairisle sweater	6
4603 FC	Lady's sweater, white	7
!4604 FC	Lady's green dress	8
4605 FC	Lady's sweater with cable pattern	10
!4606 FC	Child's sleeveless top	11
!4607 FC	Lady's Summer-Fairisle sweater	12
4608 FC	Child's sweater with pussy cat	18
!4609 FC	Lady's lilac waistcoat matching skirt 4610	13
!4610 FC	Lady's lilac skirt	13
4611 FC	Lady's Fairisle sweater	16
4612 FC	Lady's summer sweater, turquoise with U70/U100E	14
!4613 FC	Child's striped sweater	15
!4614 FC	Man's striped sweater	19
!4615 FC	Child's pink sweater	22
4616 FC	Lady's jacket with pintuck effect	21
4617 FC	Man's sweater	23
4618 FC	Lady's 3-col Fairisle sweater	24
!4619 FC	Lady's sweater in 3-col Fairisle	17
4620 FC	Man's sweater	25
4621	Lady's striped summer top	27
4622 FC	Child's sweater in olive-salmon-offwhite	28
4623 FC	Man's raglan jacket	26
4624 FC	Child's zip-up cardigan	32
4625 FC	Lady's Fairisle sweater, lilac and grey	30
4626 FC	Lady's sweater	29
4628	Grandfather doll	34
4629	Doll Grandmother	34
4630 FC	Sleeveless top "Navajo"	38
4631 FC	Lady's sweater "Navajo"	39
4632 FC	Lady's Fairisle sweater	42
!4633 FC	Lady's Fairisle sweater, grey/strawberry	31
4634 FC	Sweater dress	44
4635 FC	Child's Fairisle sweater in green and white	37
4636 FC	Man's Fairisle sweater, navy-white-green	36
4637	Lady's Fairisle cardigan	40
4638	Child's Fairisle cardigan	43
4639	Man's sweater, navy and white	46

! QUICK AND EASY TO KNIT GARMENTS

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