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INTERNATIONAL



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5002

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5004





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France

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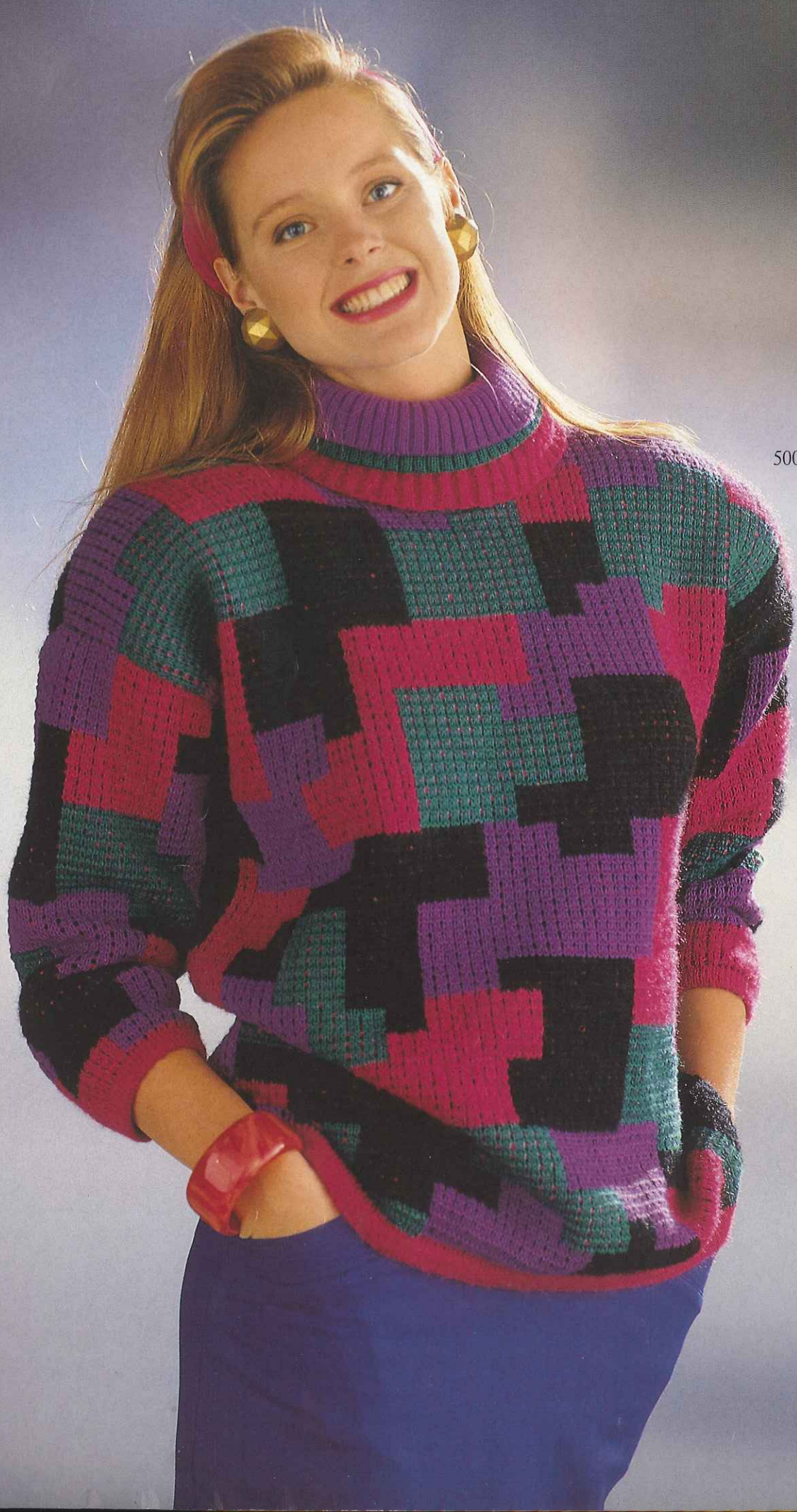


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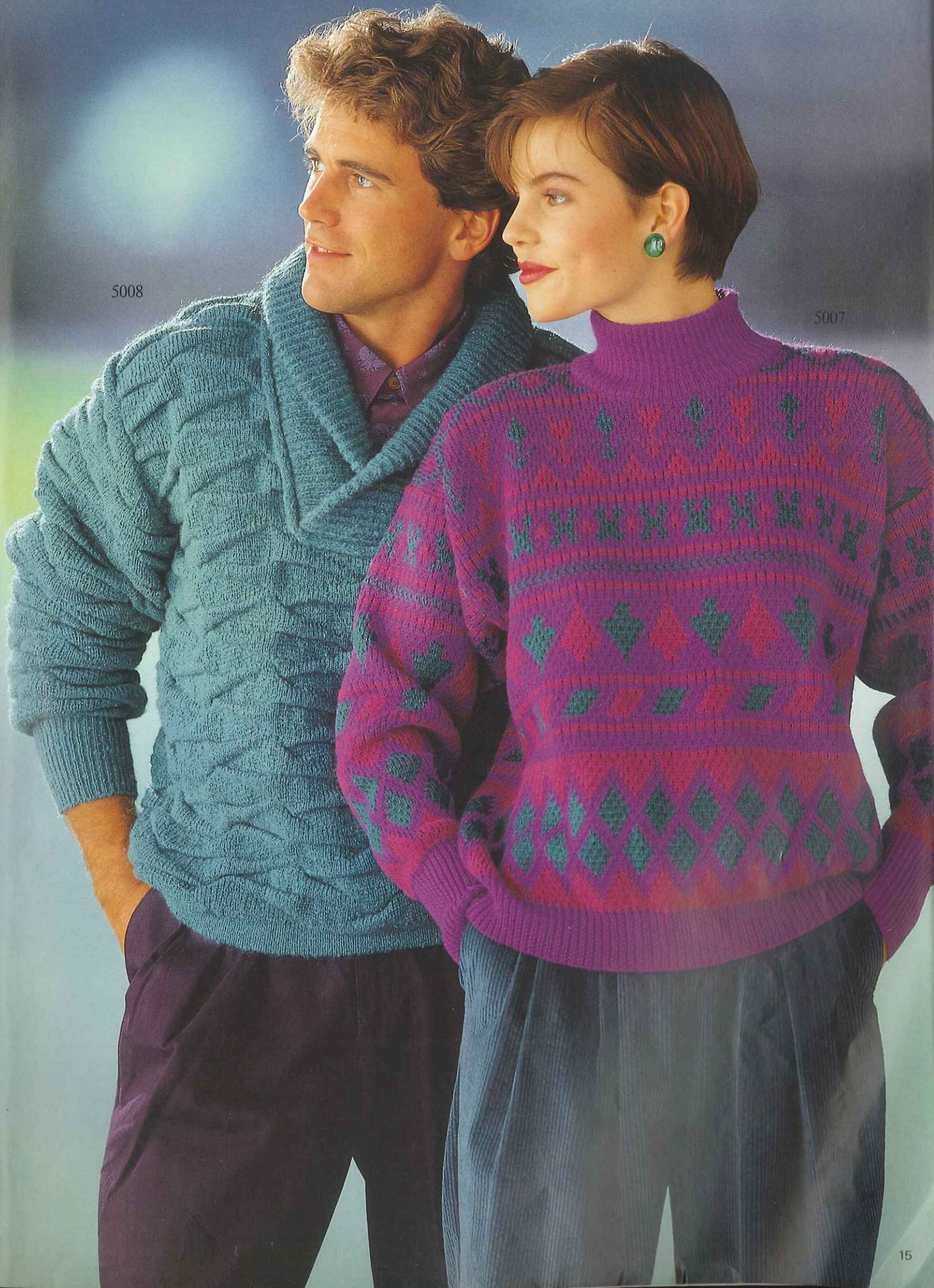




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Schweiz

|   |   |
|---|---|
| <p><b>50</b><br/>33 339 33</p>                              |    |
| <p>5001 5007 5028<br/>5029 5030 5031<br/>5033 5034 5035</p> |    |
| <p>5001 5004 5005<br/>5006 5008</p>                         |    |
| <p>5003</p>   |    |
| <p>5006 5010 5020<br/>5021</p>                              |    |
| <p>5009</p>   |    |
| <p>5011 5012 5013</p>                                       |   |
| <p>5014 5015 5023<br/>5024 5026</p>                         |  |
| <p>5014 5015</p>  |  |
| <p>5016 5017 5018</p>                                       |  |
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# Quomatic 80

# Quomatic S









# ELECTRONIC 6000

## Description Book for Model Book No. 50

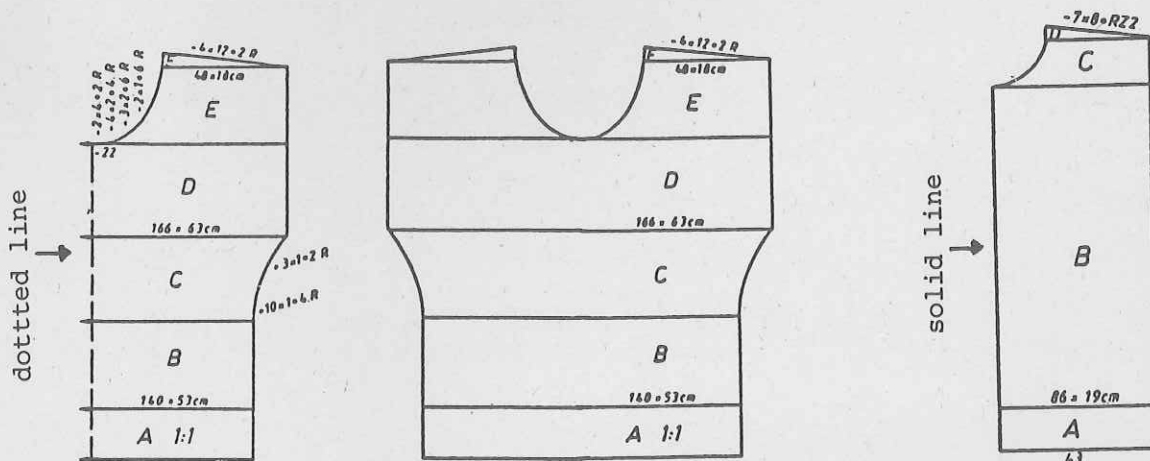
|         |   |    |         |  |    |
|---------|---|----|---------|--|----|
|         | <u>Front cover :</u>                                |    |         |  |    |
| 5010 FC | Lady's 4-col Fair Isle sweater                      | 22 | 5015 FC | Lady's Fair Isle sweater in 4 colours        | 30 |
|         | <u>Back cover :</u>                                 |    | 5016 FC | Lady's sweater in Fair Isle pattern          | 34 |
| 5004 FC | Lady's Fair Isle jacket                             | 26 | 5017 FC | Lady's Fair Isle sweater                     | 15 |
| 5001 FC | Lady's sweater in 4-col Fair Isle                   | 7  | 5018 FC | Man's sweater in shades of brown             | 33 |
| 5002 FC | Lady's angora and novelty yarn sweater              | 5  | 5019    | Lady's lilac jacket                          | 36 |
| 5003 FC | Lady's Fair Isle jacket                             | 12 | 5020 FC | Lady's sweater knitted sideways              | 38 |
| 5004 FC | Lady's Fair Isle jacket                             | 26 | 5021 FC | Lady's flowered sweater                      | 39 |
| 5005 FC | Man's Fair Isle sweater                             | 16 | 5022 FC | Lady's sweater with flower motif             | 42 |
| 5006 FC | Lady's red Fair Isle sweater                        | 18 | 5023 FC | Man's pin tucks pattern jacket               | 43 |
| 5007 FC | Lady's Fair Isle sweater in three colours           | 20 | 5024    | Lady's brown sweater                         | 47 |
| 5008 FC | Man's mohair/acrylic sweater                        | 14 | 5025 FC | Lady's dotted sweater                        | 40 |
| 5009 FC | Lady's aubergine coloured sweater                   | 27 | 5026 FC | Lady's lilac sweater                         | 44 |
| 5010 FC | Lady's 4-col Fair Isle sweater                      | 22 | 5027    | Lady's single-bed 2-colour Fair Isle sweater | 46 |
| 5011 FC | Lady's summer Fair Isle sweater                     | 28 | 5028 FC | Lady's 4-col Fair Isle jacket                | 48 |
| 5012 FC | Lady's sweater with lace pattern (without transfer) | 9  | 5029 FC | Skirt to match jacket 5028                   | 52 |
| 5013 FC | Lady's lace pattern sweater with U70/U100E          | 29 | 5030    | Lady's pin stripes jacket                    | 53 |
| 5014 FC | Skirt to match sweater 5015                         | 32 | 5031 FC | Lady's top                                   | 54 |
|         |   |    | 5033 FC | Pants matching top 5031                      | 51 |
|         |   |    | 5034 FC | Man's sweater matching jacket 5035           | 55 |
|         |   |    | 5035 FC | Man's tweed-effect jacket in three colours   | 50 |
|         |   |    | 5036 FC | Lady's Fair Isle jacket with flower motif    | 10 |



# 2 ABBREVIATIONS

|  |   |
|--|---|
| st(s)  | stitch(es)  |
| St.S   | Stitch Size   |
| nd(s)  | needle(s)   |
| R  | Row   |
| RZ=RC  | Row Counter   |
| 2 R  | Knit 2 Rows   |
| 4 R  | Knit 4 Rows   |
| 1           | Racking handle one full turn to the right                   |
| 2           | Racking handle two full turns to the right                  |
| 1           | Racking handle one full turn to the left                    |
| <br>3210123 | Rack back bed to the extreme right before you start pattern |
|             | Transfer stitches from back to front bed                    |
|             | Transfer stitches from front to back bed                    |
|             | Lever position for U80/U100/U100E                           |
| col 1  | First colour  |
| col 2  | Second colour   |
|            | With front lock alone                                       |
| x  | When finished, unravel these stitches                       |

## DIAGRAM PATTERNS



### Diagram

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

### Knitting

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

### Diagram + Knitting

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

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

# INCREASING AND DECREASING

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

## NUMBER OF STITCHES

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

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

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

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

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

## U70, U80, U100, U100E

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

# FORM PROGRAMME

Enter the measurements of your test square as follows :

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

## Flashing figures :

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

The general meaning of the flashing figures is as follows :

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

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

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

```

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

```

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

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

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

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

# 5002 ELECTRONIC 6000

Lady's angora and novelty yarn sweater

**Size :** To fit 88-92 cm bust  
**Material :** 420 g angora (Puffo d'Angora col 80112, TRIO). 180 g Lurex (Sinflex metallise col 101, TRIO). 190 g novelty yarn (Piima, TRIO). 1 pair of shoulder pads.  
**Stitch size :** St.st. = 6 3/4. Pattern = front 5 1/4, back 4 3/4. Welt = 5 1/4. Sleeve band = 2 3/4. Neckband = 3  
**Test square :** St.st. : 100 sts = 40 cm. 100 R = 28.5 cm  
**Pattern :** RC 100 = 11.5 cm (counted on front bed) = 48 cm.

**Pattern :** Fig. I = st.st., TECH 100. Fig. II = with self-drawn pattern sheets A1 + B1, TECH 198. Fig. III = with self-drawn pattern sheets A2 + B2, TECH 198. Sleeve and neck bands = 1:1 rib, cast on 1, cont to knit. Welt = tubular, cast on 8, cont to knit

Fig. I

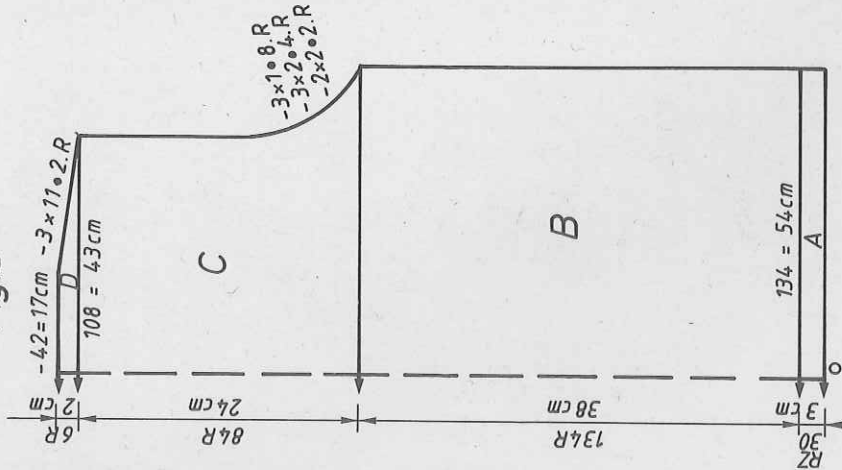


Fig. II

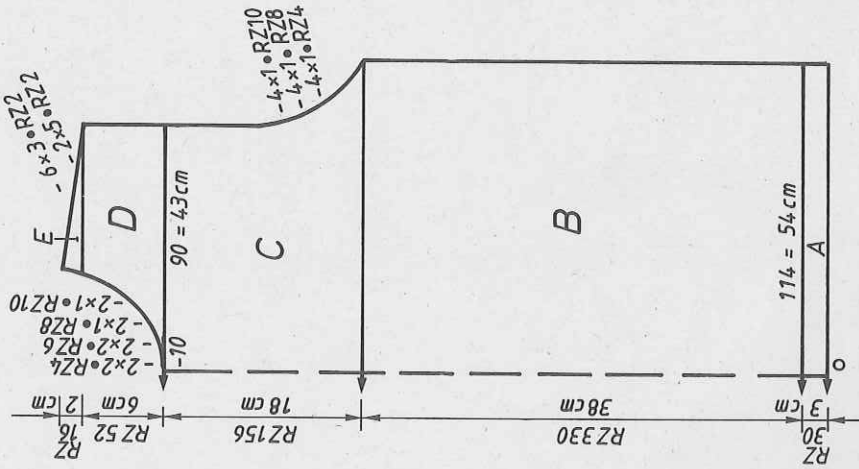


Fig. III

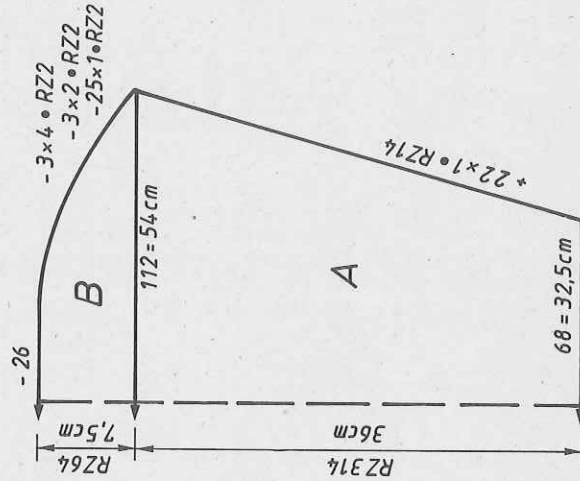


Fig. I : Back

A = cast on 8, angora, cont to knit. B = transfer all sts to front bed, knit in TECH 100 = st.st. C = dec at each end. D = dec at each end. Cast off.

Fig. II : Front

A = cast on 8, angora, cont to knit. Knit the last R with lock setting front and back N. B = cont to knit in pattern and col sequence : pattern sheet A1, ALTER = YES; ADD pattern sheet B1, ALTER = NO, 3. COL = YES, TECH 198, ENLARGE POSITION = YES,  $\leftrightarrow$  STS x 2, POSITION = YES, PATT. AFT R 72, 1 $\uparrow$  REP. R = NO,  $\leftrightarrow$  REP. ST = NO. C = dec at each end. D = divide work, cast off centre sts (if you knit without FORM-program, make note of electronic Row Counter reading). Place left half onto deckercombs. Cont to knit right half, shaping neck at left. E = dec at right. Place left half back onto the same nds on the machine and knit with reversed shapings.

Fig. III : Sleeves with reversed shapings  
 1st sleeve : A = cast on 8, angora, cont to knit in pattern and col seg : pattern sheet A2, ALTER = YES, ADD pattern sheet B2, ALTER = NO, 3. COL = YES, TECH 198, ENLARGE POSITION = YES,  $\leftrightarrow$  STS x 2 POSITION = YES, PATT. AFT R 54, 1 $\uparrow$  REP. R = NO,  $\leftrightarrow$  REP. ST = NO, cont to knit, inc at each end. B = dec at each end. Cast off.

2nd sleeve : A = cast on 8, angora, cont to knit in pattern and col seg : pattern sheet A2, ALTER = YES, DIRECT = YES, E  $\rightarrow$  E, ADD pattern sheet B2, ALTER = YES, DIRECT = YES, E  $\rightarrow$  E, 3. COL = YES, TECH 198, ENLARGE POSITION = YES,  $\leftrightarrow$  STS x 2 POSITION = YES, PATT. AFT R 54, 1 $\uparrow$  REP. R = NO,  $\leftrightarrow$  REP. ST = NO, cont to knit, inc at each end. Cast off.

Sleeve band : Knit 2 pieces, angora

Cast on 1 with 66 sts, knit 40 R, for the last R transfer all sts to front bed and knit 1 R with lock setting at front N, back GX, St.S 6. End with a few R contrast yarn, release.

500 m per 100 g Angora  
 157 yds per 1 oz  
 800 m per 100 g Lurex  
 251 yds per 1 oz  
 335 m per 100 g Novelty yarn  
 105 yds per 1 oz  
 10 cm = approx 4"

5002

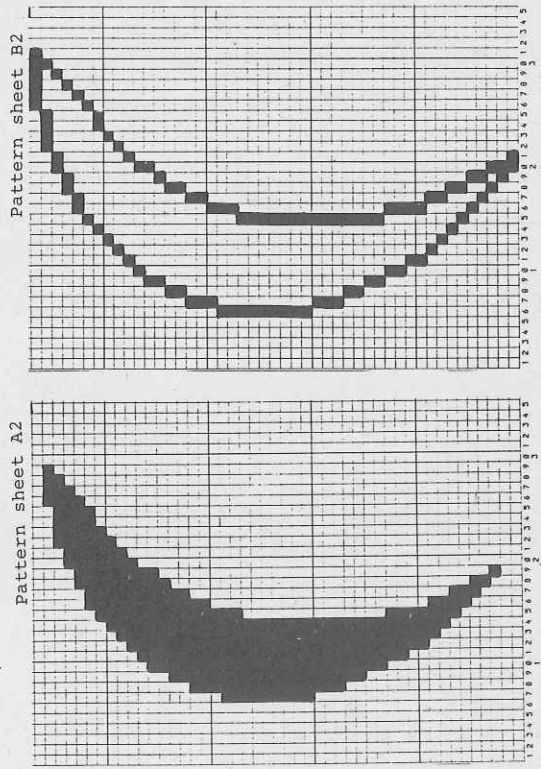
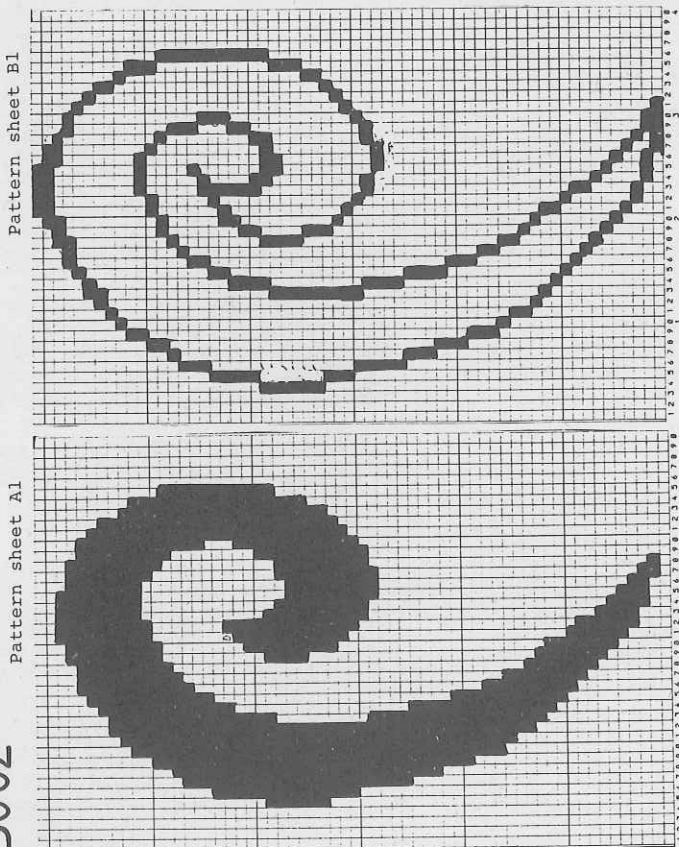


FIG I

| 34-36 | 38-40 | 42-44 |
|-------|-------|-------|
| 114   | 114   | 114   |
| 160   | 160   | 160   |
| .     | .     | .     |
| 124   | 134   | 144   |
| 3     | 3     | 3     |
| 3     | 3     | 3     |
| 195   | 195   | 195   |
| 7     | 7     | 7     |
| 128   | 128   | 128   |
| 38    | 38    | 38    |
| 124   | 134   | 144   |
| 3     | 3     | 3     |
| 3     | 3     | 3     |
| 35    | 34    | 34    |
| 67    | 67    | 67    |
| 105   | 105   | 107   |
| 5     | 5     | 5     |
| 162   | 162   | 170   |
| 173   | 182   | 191   |
| 159   | 159   | 128   |
| 5     | 5     | 128   |
| 7     | 7     | 167   |
| 14    | 15    | 5     |
| 187   | 187   | 7     |
| 155   | 155   | 16    |
| 152   | 152   | 187   |
| 0     | 0     | 156   |
|       |       | 0     |

FIG II

| 34-36 | 38-40 | 42-44 |
|-------|-------|-------|
| 46    | 46    | 46    |
| 192   | 192   | 192   |
| .     | .     | .     |
| 104   | 112   | 120   |
| 3     | 3     | 3     |
| 3     | 3     | 3     |
| 195   | 195   | 195   |
| 7     | 7     | 7     |
| 8     | 8     | 8     |
| 38    | 38    | 38    |
| 104   | 112   | 120   |
| 3     | 3     | 3     |
| 3     | 3     | 3     |
| 37    | 37    | 35    |
| 67    | 67    | 67    |
| 237   | 237   | 237   |
| 7     | 7     | 7     |
| 2     | 2     | 2     |
| 167   | 167   | 167   |
| 128   | 128   | 1     |
| 167   | 167   | 175   |
| 8     | 9     | 10    |
| 167   | 167   | 167   |
| 12    | 13    | 15    |
| 7     | 7     | 7     |
| 52    | 53    | 55    |
| 191   | 191   | 191   |
| 147   | 149   | 150   |
| 1     | 1     | 1     |
| 72    | 72    | 73    |
| 160   | 168   | 176   |
| 164   | 164   | 164   |
| 166   | 166   | 166   |
| 151   | 151   | 151   |
| 1     | 1     | 1     |
| 151   | 151   | 151   |
| 3     | 3     | 3     |
| 5     | 6     | 7     |
| 0     | 0     | 128   |
|       |       | 0     |

FIG III

| 34-36 | 38-40 | 42-44 |
|-------|-------|-------|
| 46    | 46    | 46    |
| 192   | 192   | 192   |
| .     | .     | .     |
| 66    | 68    | 70    |
| 3     | 3     | 3     |
| 3     | 3     | 3     |
| 38    | 38    | 38    |
| 108   | 112   | 116   |
| 3     | 3     | 3     |
| 3     | 3     | 3     |
| 33    | 34    | 34    |
| 58    | 59    | 60    |
| 104   | 104   | 104   |
| 7     | 7     | 7     |
| 2     | 2     | 2     |
| 191   | 191   | 191   |
| 145   | 146   | 147   |
| 17    | 18    | 19    |
| 179   | 179   | 179   |
| 187   | 187   | 188   |
| 132   | 133   | 134   |
| 0     | 0     | 0     |

\*3 = cm total length

Neckband : Knit 1 piece, angora  
 As given for sleeve band but with 144 sts and the St.S 1/4 number higher.  
 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. Gather sleeve front, then sew sleeve band in position, st by st, backstitching through the open loops and unravelling contrast yarn. Set in sleeves with right sides facing. Sew side and sleeve seams. Pull 'lashes' of novelty yarn through to right side of knitting. Attach shoulder pads.

# 5001 ELECTRONIC 6000

Lady's sweater in 4-col Fair Isle

Size :

Material :

To fit 88-92 cm bust  
160 g wool of each : green and lilac (Tina from Zürcher, CH-3422 Kirchberg). 180 g mohair/acrylic pink, 160 g mohair/acrylic black (Ciuffetto, Italy)  
Pattern = front 4 3/4, back 4 1/4, bands = front 4 1/4, back 4 1/4. Collar = Tina lilac front 4 3/4, back 4 1/4, Tina green front 5, back 4 1/2. Ciuffetto pink front = 4 1/2, back 4 1/4

Stitch size :

Test square :

100 sts (counted on front bed) = 41 cm. RC 100 = 10 cm  
4-colour Fair Isle with self-drawn pattern sheets, TECH 210. Bands = cast on 8, cont to knit. Collar = cast on 4, cont to knit (use two strands of green and lilac, single strand of pink).

Fig. I

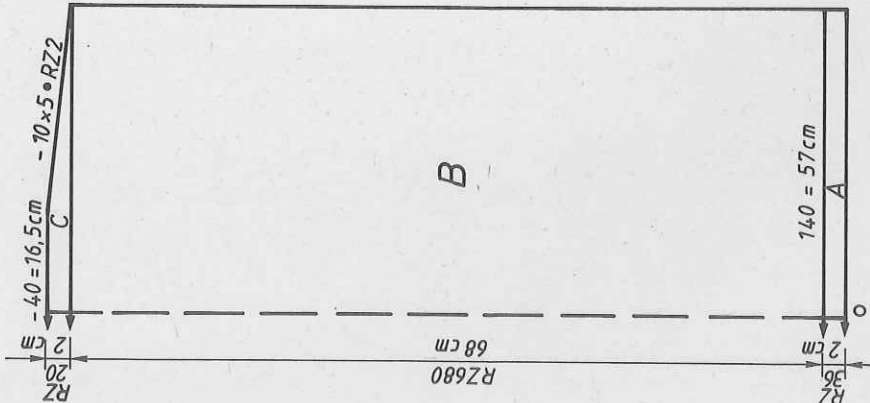


Fig. II

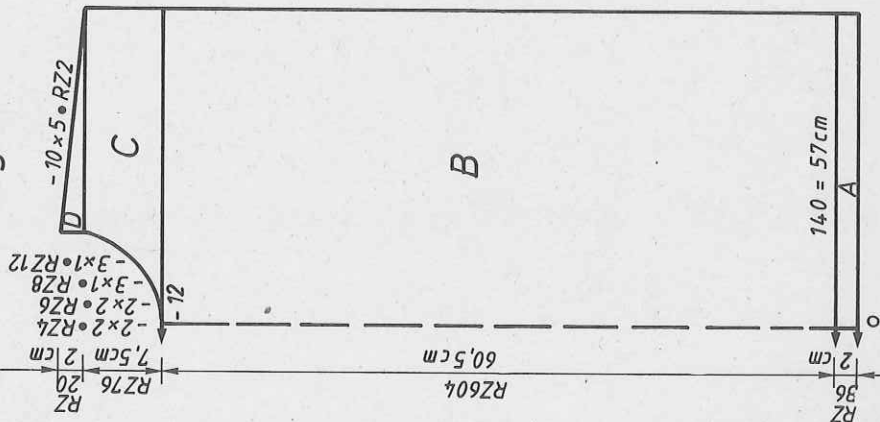


Fig. I : Back

A = cast on 8, pink, cont to knit. Knit the last R with lock setting front and back N. B = cont to knit in pattern and col sequence : pattern sheet A ALTER = YES, ADD pattern sheet B, ALTER = NO, 3.COL. = YES, ADD pattern sheet C, ALTER = NO, 4.COL = YES, TECH 210, ENLARGE 1/4 R x 3, ←→ sts x 6. C = cont to knit in pattern, dec at each end. Cast off.

Fig. II : Front

A + B = as Fig. I. C = divide work, cast off centre sts, place left half onto dekercombs (if you knit without FORM-program, make note of electronic Row Counter position). Cont to knit right half, shaping neck at left. D = dec at right. Place left half back onto the same nds on the machine and knit with reversed shapings.

Fig. III : Sleeves

A + B = as Fig. I, but with fewer sts. At section B inc at each end. C = dec at each end. Cast off.

Collar : Knit 3 pieces : 1 pink single strand, 1 lilac and 1 green two strands. Cast on 4, cont to knit.

For pink : 2:2 rib, cast on across 130 nds, knit 74 R.

For lilac and green : 2:2 rib, across 179 nds, knit 80 R.

End with a few R contrast yarn, release.

To make up : Block parts and leave to dry under a damp cloth. Sew shoulder seams. Join collar with mattress stitch. Start by sewing the lilac collar to outside neck edge, st by st, backstitching through the open loops and unravelling contrast yarn, then in the same way sew the green collar in position but about 3mm further out and the pink collar to the inside of the neck edge. Set in sleeves with right sides facing. Sew side and sleeve seams.

Col sequence

col 1 = black

col 2 = lilac

col 3 = pink

col 4 = green

750 m per 100 g Wool  
235 yds per 1 oz  
620 m per 100 g Mohair/Acrylic  
194 yds per 1 oz  
10 cm = approx 4"

Fig. III

|    | 34-36 | 38-40 | 42-44 |
|----|-------|-------|-------|
| 1  | 40    | 40    | 40    |
| 2  | 164   | 164   | 164   |
| 3  | .     | .     | .A    |
| 4  | .     | .     | .B    |
| 5  | 70    | 74    | 76    |
| 6  | 3     | 3     | 3     |
| 7  | 3     | 3     | 3     |
| 8  | 195   | 195   | 195   |
| 9  | .     | .     | .C    |
| 10 | 7     | 7     | 7     |
| 11 | 4     | 4     | 4     |
| 12 | 38    | 38    | 38    |
| 13 | 134   | 140   | 145   |
| 14 | 3     | 3     | 3     |
| 15 | 3     | 3     | 3     |
| 16 | 38    | 38    | 38    |
| 17 | 58    | 59    | 60 *3 |
| 18 | 103   | 103   | 103   |
| 19 | 7     | 7     | 7     |
| 20 | 3     | 3     | 3     |
| 21 | 191   | 191   | 191   |
| 22 | 148   | 149   | 150   |
| 23 | 7     | 7     | 7     |
| 24 | 188   | 188   | 188   |
| 25 | 136   | 137   | 138   |
| 26 | 0     | 0     | 0     |
| 27 | 0     | 0     | 0     |

\*3 = cm sleeve length

# 5012

FIG. I

|    | 34/36 | 38/40 | 42/44 |
|----|-------|-------|-------|
| 1  | 132   | 132   | 132   |
| 2  | 166   | 166   | 166   |
| 3  | .     | .     | .     |
| 4  | 110   | 120   | 130   |
| 5  | 3     | 3     | 3     |
| 6  | 3     | 3     | 3     |
| 7  | 3     | 3     | 3     |
| 8  | 195   | 195   | 195   |
| 9  | 7     | 7     | 7     |
| 10 | 7     | 7     | 7     |
| 11 | 4     | 4     | 4     |
| 12 | 104   | 104   | 104   |
| 13 | 7     | 7     | 7     |
| 14 | 40    | 40    | 40    |
| 15 | 161   | 161   | 161   |
| 16 | 153   | 153   | 153   |
| 17 | 162   | 162   | 162   |
| 18 | 137   | 137   | 137   |
| 19 | 7     | 7     | 7     |
| 20 | 21    | 21    | 21    |
| 21 | 0     | 0     | 0     |
| 22 | 0     | 0     | 0     |
| 23 | 7     | 7     | 7     |
| 24 | 21    | 21    | 21    |
| 25 | 74    | 73    | 72    |
| 26 | 186   | 186   | 186   |
| 27 | 137   | 139   | 145   |
| 28 | 191   | 191   | 191   |
| 29 | 145   | 145   | 145   |
| 30 | 5     | 5     | 5     |
| 31 | 191   | 191   | 191   |
| 32 | 163   | 167   | 171   |
| 33 | 35    | 39    | 42    |
| 34 | 7     | 7     | 7     |
| 35 | 128   | 128   | 128   |
| 36 | 0     | 0     | 0     |
| 37 | 0     | 0     | 0     |

FIG. IIA

|    | 34/36 | 38/40 | 42/44 |
|----|-------|-------|-------|
| 1  | 132   | 132   | 132   |
| 2  | 166   | 166   | 166   |
| 3  | .     | .     | .     |
| 4  | 110   | 120   | 130   |
| 5  | 3     | 3     | 3     |
| 6  | 3     | 3     | 3     |
| 7  | 3     | 3     | 3     |
| 8  | 195   | 195   | 195   |
| 9  | 7     | 7     | 7     |
| 10 | 7     | 7     | 7     |
| 11 | 4     | 4     | 4     |
| 12 | 98    | 98    | 98    |
| 13 | 7     | 7     | 7     |
| 14 | 10    | 10    | 10    |
| 15 | 72    | 72    | 72    |
| 16 | 7     | 7     | 7     |
| 17 | 23    | 23    | 23    |
| 18 | 161   | 161   | 161   |
| 19 | 153   | 153   | 153   |
| 20 | 162   | 162   | 162   |
| 21 | 137   | 137   | 137   |
| 22 | 7     | 7     | 7     |
| 23 | 21    | 21    | 21    |
| 24 | 74    | 73    | 72    |
| 25 | 186   | 186   | 186   |
| 26 | 137   | 139   | 145   |
| 27 | 191   | 191   | 191   |
| 28 | 145   | 145   | 145   |
| 29 | 5     | 5     | 5     |
| 30 | 191   | 191   | 191   |
| 31 | 163   | 167   | 171   |
| 32 | 35    | 39    | 42    |
| 33 | 7     | 7     | 7     |
| 34 | 128   | 128   | 128   |
| 35 | 0     | 0     | 0     |
| 36 | 0     | 0     | 0     |
| 37 | 0     | 0     | 0     |

FIG. IIB

|    | 34/36 | 38/40 | 42/44 |
|----|-------|-------|-------|
| 1  | 132   | 132   | 132   |
| 2  | 166   | 166   | 166   |
| 3  | .     | .     | .     |
| 4  | 110   | 120   | 130   |
| 5  | 3     | 3     | 3     |
| 6  | 3     | 3     | 3     |
| 7  | 3     | 3     | 3     |
| 8  | 195   | 195   | 195   |
| 9  | 7     | 7     | 7     |
| 10 | 7     | 7     | 7     |
| 11 | 4     | 4     | 4     |
| 12 | 98    | 98    | 98    |
| 13 | 7     | 7     | 7     |
| 14 | 10    | 10    | 10    |
| 15 | 74    | 74    | 74    |
| 16 | 70    | 70    | 70    |
| 17 | 66    | 66    | 66    |
| 18 | 7     | 7     | 7     |
| 19 | 41    | 41    | 41    |
| 20 | 162   | 162   | 162   |
| 21 | 154   | 154   | 154   |
| 22 | 164   | 164   | 164   |
| 23 | 138   | 138   | 138   |
| 24 | 7     | 7     | 7     |
| 25 | 52    | 52    | 52    |
| 26 | 73    | 73    | 73    |
| 27 | 188   | 188   | 188   |
| 28 | 135   | 137   | 139   |
| 29 | 191   | 191   | 191   |
| 30 | 145   | 145   | 145   |
| 31 | 17    | 17    | 17    |
| 32 | 191   | 191   | 191   |
| 33 | 167   | 167   | 167   |
| 34 | 85    | 85    | 85    |
| 35 | 3     | 3     | 3     |
| 36 | 4     | 4     | 4     |
| 37 | 0     | 0     | 0     |

FIG. IIC

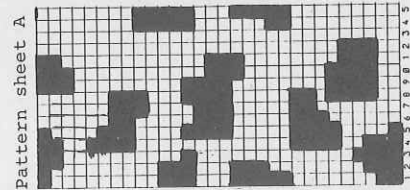
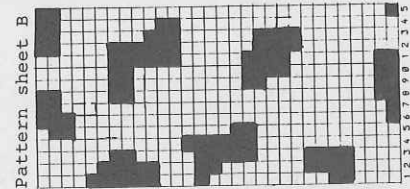
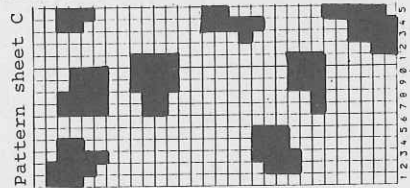
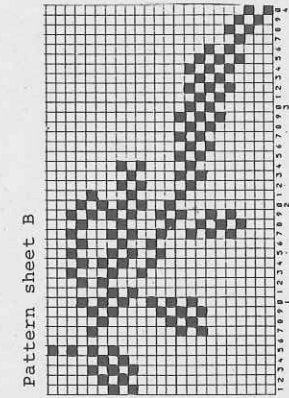
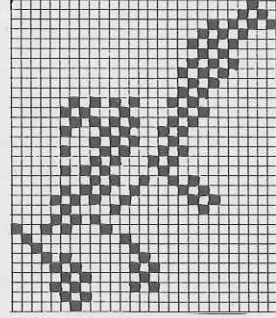
|    | 34/36 | 38/40 | 42/44 |
|----|-------|-------|-------|
| 1  | 132   | 132   | 132   |
| 2  | 166   | 166   | 166   |
| 3  | .     | .     | .     |
| 4  | 60    | 64    | 66    |
| 5  | 3     | 3     | 3     |
| 6  | 3     | 3     | 3     |
| 7  | 3     | 3     | 3     |
| 8  | 195   | 195   | 195   |
| 9  | 7     | 7     | 7     |
| 10 | 7     | 7     | 7     |
| 11 | 4     | 4     | 4     |
| 12 | 38    | 38    | 38    |
| 13 | 110   | 110   | 110   |
| 14 | 3     | 3     | 3     |
| 15 | 3     | 3     | 3     |
| 16 | 29    | 29    | 29    |
| 17 | 59    | 59    | 59    |
| 18 | 7     | 7     | 7     |
| 19 | 105   | 105   | 105   |
| 20 | 3     | 3     | 3     |
| 21 | 153   | 153   | 153   |
| 22 | 162   | 162   | 162   |
| 23 | 191   | 191   | 191   |
| 24 | 142   | 142   | 142   |
| 25 | 14    | 14    | 14    |
| 26 | 179   | 179   | 179   |
| 27 | 187   | 187   | 187   |
| 28 | 133   | 133   | 133   |
| 29 | 0     | 0     | 0     |

\*3 = cm sleeve length

Note :  
The FORM-program for fig. IIB can only be used if you knit exactly the same pattern with the nearest possible test square measurements.

Note :  
If you knit with DECO cards, always position the card reader in such a way that the motif is between the 2nd and 3rd positioning pins

Flashing figure 8  
[REFER 8]  
Begin section D

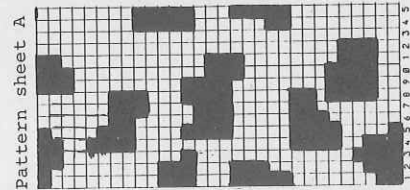
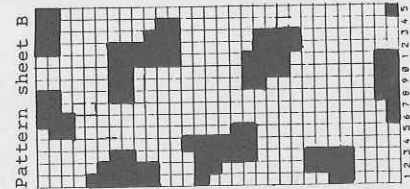
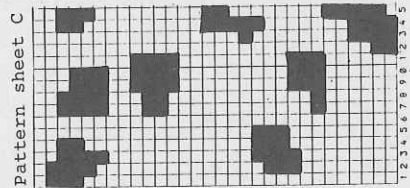


\*3 = cm total length

# 5001

FIG. I

|    | 34-36 | 38-40 | 42-44 |
|----|-------|-------|-------|
| 1  | 40    | 40    | 40    |
| 2  | 164   | 164   | 164   |
| 3  | .     | .     | .     |
| 4  | 128   | 140   | 152   |
| 5  | 3     | 3     | 3     |
| 6  | 3     | 3     | 3     |
| 7  | 3     | 3     | 3     |
| 8  | 195   | 195   | 195   |
| 9  | 7     | 7     | 7     |
| 10 | 7     | 7     | 7     |
| 11 | 4     | 4     | 4     |
| 12 | 38    | 38    | 38    |
| 13 | 128   | 140   | 152   |
| 14 | 3     | 3     | 3     |
| 15 | 3     | 3     | 3     |
| 16 | 54    | 54    | 54    |
| 17 | 72    | 72    | 72    |
| 18 | 101   | 101   | 101   |
| 19 | 7     | 7     | 7     |
| 20 | 7     | 7     | 7     |
| 21 | 63    | 63    | 63    |
| 22 | 191   | 191   | 191   |
| 23 | 166   | 171   | 176   |
| 24 | 3     | 3     | 3     |
| 25 | 0     | 0     | 0     |
| 26 | 168   | 176   | 184   |
| 27 | 164   | 164   | 164   |
| 28 | 166   | 166   | 166   |
| 29 | 159   | 159   | 159   |
| 30 | 5     | 5     | 5     |
| 31 | 159   | 159   | 159   |
| 32 | 11    | 11    | 11    |
| 33 | 7     | 7     | 7     |
| 34 | 128   | 128   | 128   |
| 35 | 2     | 2     | 2     |
| 36 | 0     | 0     | 0     |



# 5012 DUOMATIC 80 ELECTRONIC 6000

Lady's sweater with lace pattern (without transferring)  
[Instructions for ELECTRONIC 6000 in square brackets]

- Size:** To fit 88-92 cm bust  
**Material:** 580 g green cotton (Costarica, Fröhlich). Sequins.  
**Stitch size:** Stocking stitch = 8. Pattern B and C = back 7 1/2, front 6 1/2. Welt and cuffs = 3 1/2  
**Test square:** 100 sts in st.st. = 41.5 cm. 100 R = 33 cm  
**Pattern:** St.st. [TECH 100] for back, sleeves and left front. Pattern B and C for right front = lace pattern acc to nd-diagram with self-punched deco card, 1 black square on the pattern sheet = 1 hole in deco card. Note: Either punch the card side-inverted or use card with reverse side up [self-drawn pattern sheet, TECH 256]. Welt and cuffs = 1:1 rib [cast-on 1, cont to knit]

**Fig. I: Back**

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

**Fig. II: Left front (a)**

A = knit as given for Fig. I. B = transfer all sts to front bed, knit st.st. [TECH 100], straight. C = shape neck at right, cont in st.st. D = dec at left, shape neck at right. Cast off.

**Fig. II: Right front (b)**

Note: do not knit with reversed shapings)  
 A = knit as for Fig. I. B = transfer all sts to back bed, Lock back N, front GX [SX], knit straight. C = shape neck at right. D = knit pattern B, shaping neck at right. Position pins as follows: 1st pin onto 1st nd at right of right edge, 2nd pin onto 13th nd right of centre, 3rd pin onto 28th nd left of centre [enter pattern sheet B, ENLARGE POSITION = YES,

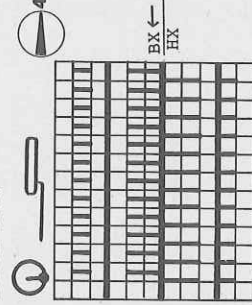
220 m length per 100 g  
 69 yds per 1 oz  
 10 cm = approx 4"

TO R/L = 3, ↑ REP.R = NO, ↔ REP.ST = NO]. E = knit pattern C, dec at left, shape neck at right, position pins as follows: 1st pin onto 1st nd at right of right edge, 2nd pin onto 7th nd left of centre, 3rd pin onto 47th nd left of centre [enter pattern sheet C, ENLARGE POSITION = YES, TO R/L = - 26, ↑ REP.R = NO, ↔ REP.ST = NO]. Cast off.

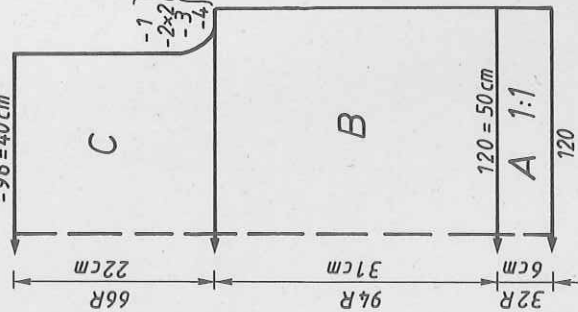
**Fig. III: Sleeves**  
 A = tubular cast on for 1:1 rib [cast on 1, cont to knit]. B = transfer all sts to front bed, cont to knit in st.st. [TECH 100], inc at each end. C = dec at each end. Cast off.  
**Neckband:** Knit two pieces  
 Closed cast on for tubular [cast on 8] with 78 sts on each bed. Then, with St.S 7, knit half tubular open at right [TECH 108] RC 18. End with a few R contrast yarn, release.  
**To make up:** Block parts and leave to dry under a damp cloth. Use wrong side as right side. Sew shoulder seam. With wrong side out, sew neckband to outside neck edge, st by st, backstitching through the open loops and unravelling contrast yarn, hem down on inside. Set in sleeves. Sew side and sleeve seams with mattress stitch. Embroider front with round and leaf-shaped sequins as per photo.

Diagram for pattern B + C [TECH 256] possibly using black strippers

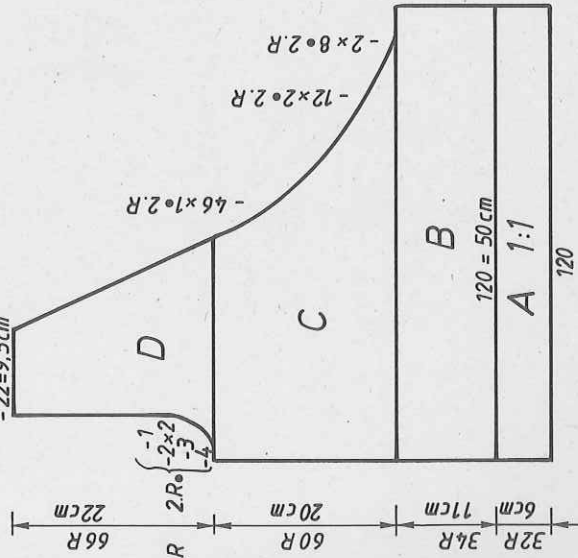
2 R with yarn  
 2 R without yarn



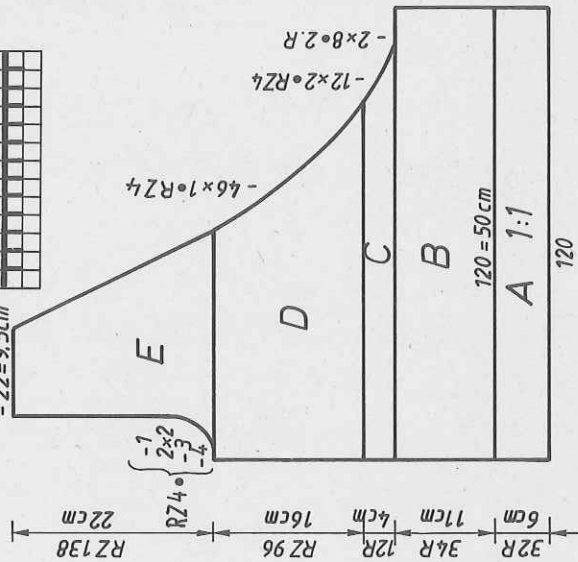
**Fig. I**



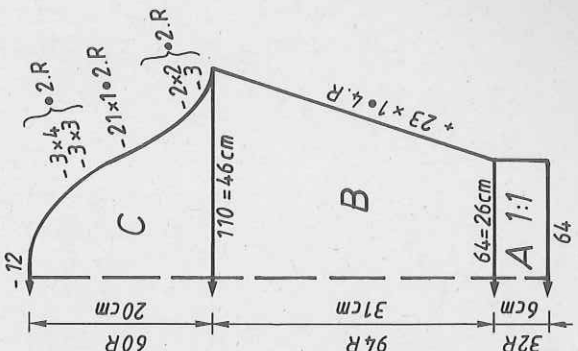
**Fig. IIa**



**Fig. IIb**



**Fig. III**





# 5036 DUOMATIC 80 ELECTRONIC 6000

Lady's Fair Isle jacket with flower motif

(Design by J.C. Dupont, Paris)

[Instructions for ELECTRONIC 6000 in square brackets]

The jacket differs from jacket 5003 only in the pattern, for this reason you will find here only the indications about the pattern. For all other indications, see jacket 5003. Should the test square differ, adjust the number of stitches and rows.

**Pattern:** 4-colour Fair Isle acc to diagram in colour sequence and with self-punched DECO cards [self-drawn pattern sheets Pattern sheet A, ALTER = YES, ADD Pattern sheet B, 3.COL = YES, ADD Pattern sheet C, 4.COL = YES, TECH 207]

**Material:** 180 g acrylic black, 55 g acrylic brown, 80 g acrylic olive, 55 g acrylic/shiny rust-gold, 75 g Lurex yellow-gold

**Colour sequence**  
RC 1 - 80 : col 1 = black  
col 2 = brown  
col 3 = yellow  
col 4 = rust-gold

RC 80 - 280 : col 1 = black  
col 2 = yellow-gold  
col 3 = yellow  
col 4 = rust-gold

RC 280 - 576 : col 1 = black  
col 2 = yellow-gold  
col 3 = Olive  
col 4 = rust-gold

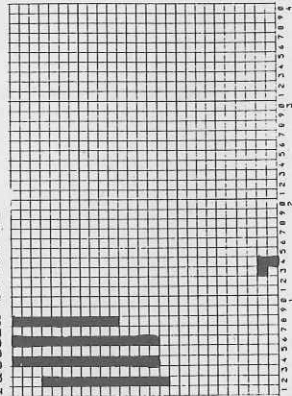
RC 576 - 696 : col 1 = black  
col 2 = brown  
col 3 = Olive  
col 4 = rust-gold

At RC 696 go back in the pattern to punchcard 7, no 28 at right, no 64 at left, knit RC 56, go back to the same place again, etc, until you have finished the part.

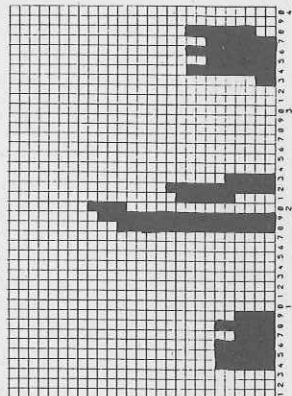
[If you knit without FORM-program go back in the pattern by 56 R using key COR, knit 56 R, go back again, etc until you have finished the part.

If you knit with FORM-program, enter the pattern sheets A2 - C2 again as pattern B, starting at Row 21. At Row 696 in the pattern switch to PATTERN B, cont to knit to the end of the part.

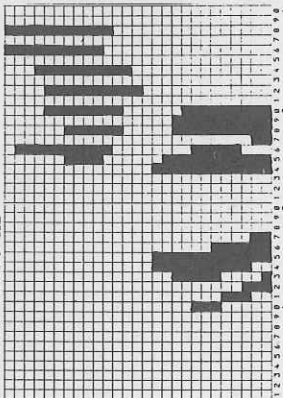
Pattern sheet B2



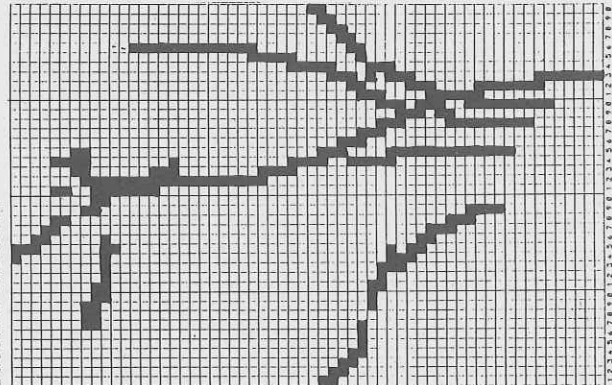
Pattern sheet C2



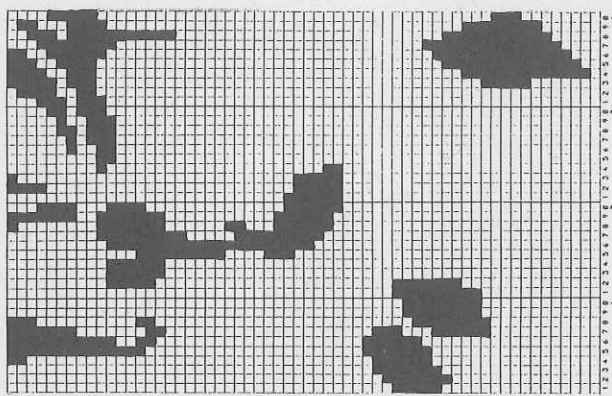
Pattern sheet A2



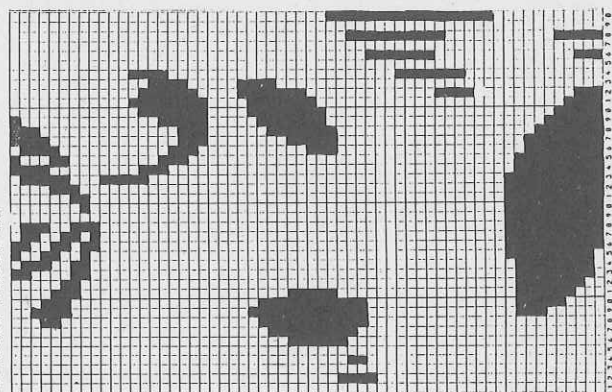
Pattern sheet B1



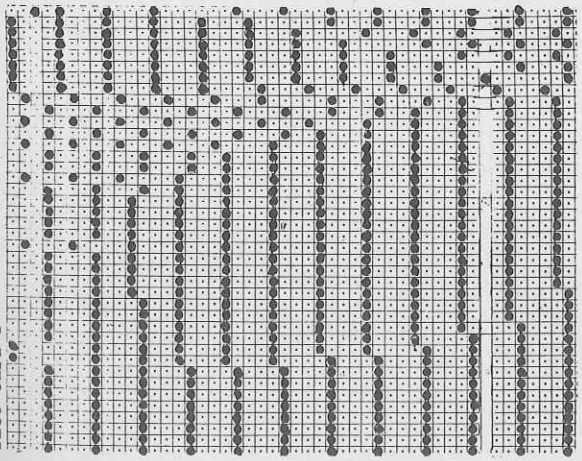
Pattern sheet C1



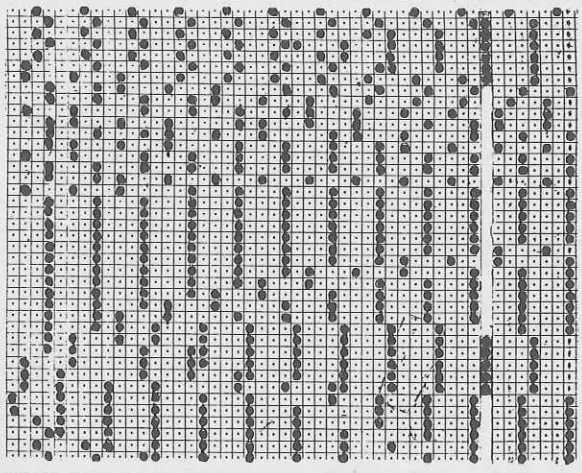
Pattern sheet A1



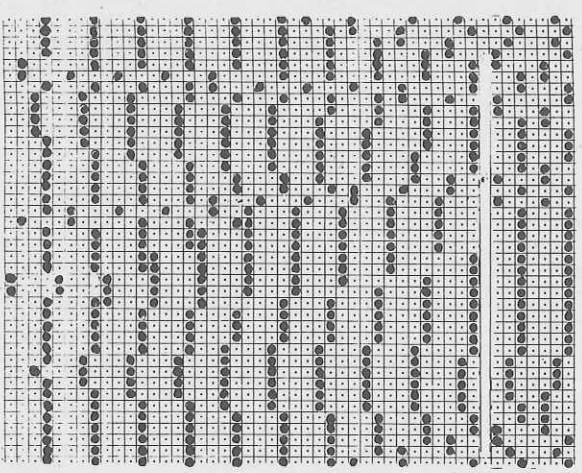
DECO card 1



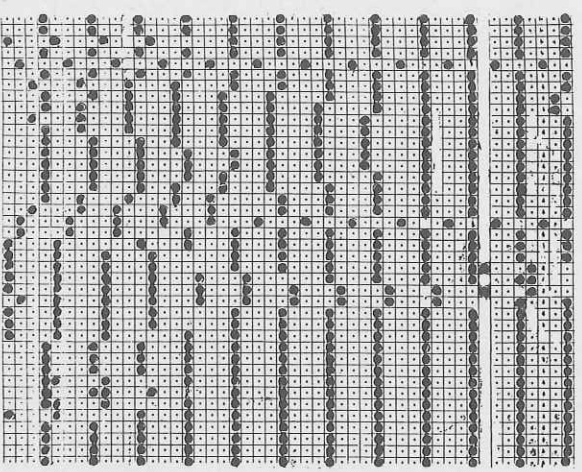
DECO card 2



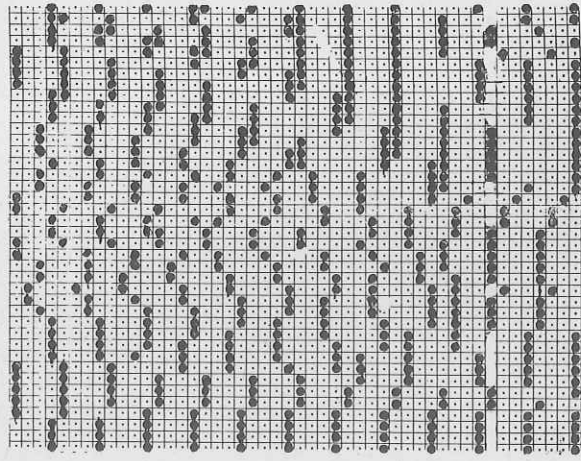
DECO card 3



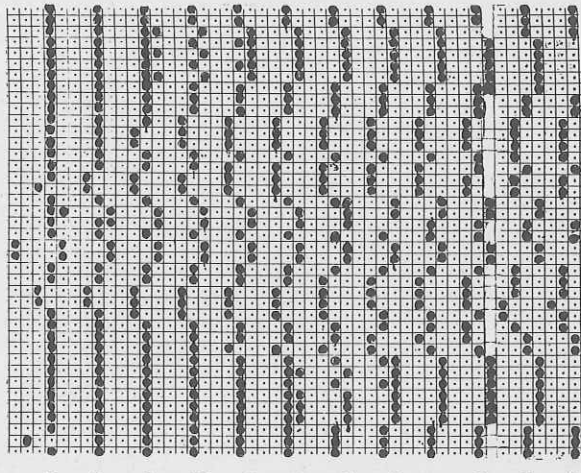
DECO card 4



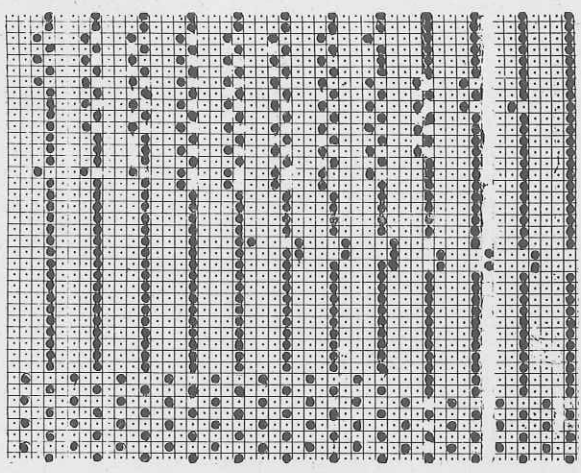
DECO card 5



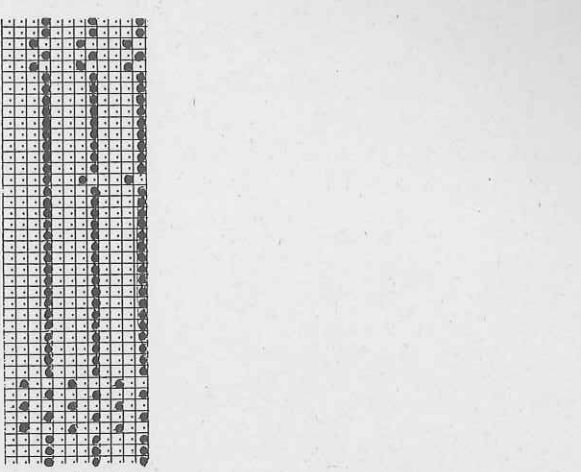
DECO card 6



DECO card 7



DECO card 8



# 5003 DUOMATIC 80 ELECTRONIC 6000

Lady's Fair Isle jacket  
 (By J.C. Dupont, Paris)  
 [Instructions for ELECTRONIC 6000 in square brackets]

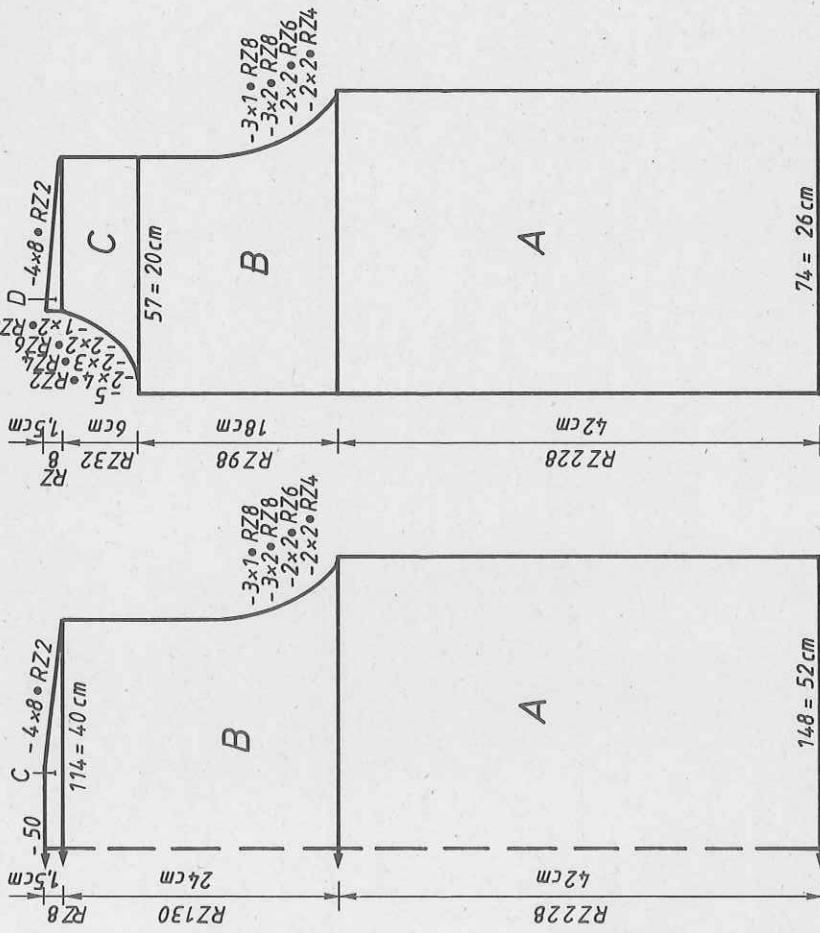
**Size:** To fit 88-92 cm bust  
 220 g acrylic/wool blue, 195 g turquoise, 100 g tweed effect in a green/brown/blue mixture. Shoulder pads.  
**Material:** Pattern = front 4 3/4, back 4 1/2.  
**Stitch size:** Binding = 5 3/4

**Test square:** 100 sts (counted on front bed) = 35 cm. RC 100 = 18.5 cm  
 3-col Fair Isle acc to nd-diagram and col sequence with deco punch card 224 [self-drawn pattern sheets: pattern sheet A, ALTER = YES, ADD pattern sheet B, 3.COL = YES, TECH 195]. Binding = stocking stitch [cast on 7, cont to knit] with 1 R of eyelet holes.

**Fig. I:** Back

A = tubular cast on for K/K [cast on 2], cont to knit in pattern acc to nd-diagram in col sequence with Deco card 224 [pattern sheet A ADD pattern sheet B, TECH 195]. B = dec at each end. C = dec at each end. Cast off.  
**Fig. II:** Front, knit two pieces with reversed shapings  
 A + B = as for Fig. I but with fewer sts and fewer R in section B. C = shape neck at left. D = dec at right.  
**Fig. III:** Sleeves

A = tubular cast on for K/K [cast on 2], cont to knit in pattern acc to nd-diagram in col sequence with deco card 224 [pattern sheet A ADD pattern sheet B, TECH 195], inc at each end. B = dec at each end. Cast off.  
**Binding:** blue  
 Single bed cast on with contrast yarn [cast on 7], knit 6 R with contrast yarn, then cont with main yarn in st.st., at the same time inc 1 st at each end on rows 2, 4, 6, 8. On row 10, work a R of eyelet holes, i.e. transfer every alternate st onto adjacent nd, leaving empty nds in WP. Knit 10 R more, dec 1 st at each end on rows 12, 14, 16, 18. Knit a few R with contrast yarn, release. (A total of 20 R).  
**For neckline:** Cast on 104 sts.  
**For front edges:** Cast on 136 sts, knit two pieces  
**For front hem:** Cast on 74 sts but inc and dec only on one side, knit two pieces.  
**For back hem:** Cast on 130 sts omitting increases and decreases.



**Fig. I**

**Fig. II**

**Diagram for pattern**  
 [TECH 195]

600 m per 100 g Acrylic/Wool blue  
 188 yds per 1 oz  
 680 m per 100 g Acrylic/Wool turq.  
 213 yds per 1 oz  
 700 m per 100 g Acrylic/Wool (tweed effect)  
 10 cm = approx 4"

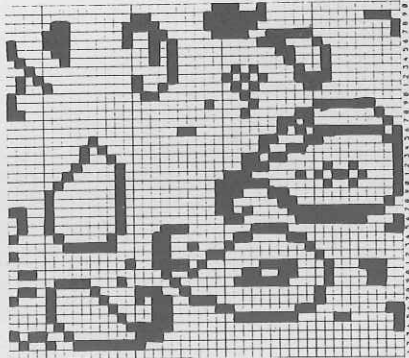
Col sequence  
 2 R tweed effect  
 2 R turquoise  
 2 R blue

\*3 = cm total length

FIG I

|    | 34-36 | 38-40 | 42-44 | 34-36 | 38-40 | 42-44 | 34-36 | 38-40 | 42-44 | 34-36 | 38-40 | 42-44 |
|----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 1  | 74    | 74    | 74    | 74    | 74    | 74    | 74    | 74    | 74    | 74    | 74    | 74    |
| 2  | 140   | 140   | 140   | 140   | 140   | 140   | 140   | 140   | 140   | 140   | 140   | 140   |
| 3  | .     | .     | .     | .     | .     | .     | .     | .     | .     | .     | .     | .     |
| 4  | .     | .     | .     | .     | .     | .     | .     | .     | .     | .     | .     | .     |
| 5  | 138   | 148   | 158   | 69    | 74    | 81    | 74    | 78    | 80    | 74    | 78    | 80    |
| 6  | 3     | 3     | 3     | 3     | 3     | 3     | 3     | 3     | 3     | 3     | 3     | 3     |
| 7  | 3     | 3     | 3     | 3     | 3     | 3     | 3     | 3     | 3     | 3     | 3     | 3     |
| 8  | 38    | 38    | 38    | 38    | 38    | 38    | 38    | 38    | 38    | 38    | 38    | 38    |
| 9  | 138   | 148   | 158   | 69    | 74    | 81    | 138   | 142   | 148   | 138   | 142   | 148   |
| 10 | 3     | 3     | 3     | 3     | 3     | 3     | 3     | 3     | 3     | 3     | 3     | 3     |
| 11 | 3     | 3     | 3     | 3     | 3     | 3     | 3     | 3     | 3     | 3     | 3     | 3     |
| 12 | 41    | 40    | 39    | 41    | 40    | 39    | 40    | 40    | 40    | 40    | 40    | 40    |
| 13 | 68    | 68    | 68    | 68    | 68    | 68    | 58    | 59    | 60    | 58    | 59    | 60    |
| 14 | .     | .     | .     | .     | .     | .     | .     | .     | .     | .     | .     | .     |
| 15 | 107   | 109   | 109   | 235   | 107   | 237   | 107   | 107   | 109   | 107   | 107   | 109   |
| 16 | 5     | 5     | 5     | 5     | 5     | 5     | 5     | 5     | 5     | 5     | 5     | 5     |
| 17 | 155   | 164   | 173   | 155   | 164   | 173   | 155   | 164   | 173   | 155   | 164   | 173   |
| 18 | 166   | 166   | 175   | 166   | 166   | 175   | 157   | 166   | 175   | 166   | 166   | 175   |
| 19 | 175   | 183   | 175   | 175   | 183   | 175   | 183   | 183   | 128   | 183   | 183   | 128   |
| 20 | 4     | 5     | 191   | 4     | 5     | 191   | 4     | 5     | 183   | 4     | 5     | 183   |
| 21 | 159   | 159   | 128   | 159   | 159   | 128   | 167   | 167   | 6     | 167   | 167   | 6     |
| 22 | 5     | 5     | 5     | 5     | 5     | 5     | 8     | 9     | 167   | 5     | 9     | 167   |
| 23 | 7     | 7     | 7     | 7     | 7     | 7     | 159   | 190   | 9     | 7     | 190   | 9     |
| 24 | 23    | 24    | 5     | 23    | 24    | 5     | 130   | 130   | 191   | 130   | 130   | 191   |
| 25 | 188   | 188   | 7     | 188   | 188   | 7     | 188   | 188   | 131   | 188   | 188   | 131   |
| 26 | 152   | 153   | 25    | 152   | 153   | 25    | 133   | 133   | 128   | 133   | 133   | 128   |
| 27 | 188   | 188   | 0     | 188   | 188   | 0     | 0     | 0     | 188   | 0     | 0     | 188   |
| 28 | 155   | 155   | 0     | 160   | 168   | 155   | 168   | 155   | 133   | 168   | 155   | 133   |
| 29 | 186   | 186   | 71    | 186   | 186   | 71    | 186   | 186   | 0     | 186   | 186   | 71    |
| 30 | 128   | 129   | 176   | 128   | 129   | 176   | 176   | 176   | 133   | 176   | 176   | 133   |
| 31 | 180   | 180   | 186   | 180   | 180   | 186   | 180   | 180   | 186   | 180   | 180   | 186   |
| 32 | 166   | 166   | 129   | 166   | 166   | 129   | 166   | 166   | 129   | 166   | 166   | 129   |
| 33 | 147   | 147   | 180   | 147   | 147   | 180   | 147   | 147   | 180   | 147   | 147   | 180   |
| 34 | 4     | 4     | 5     | 4     | 4     | 5     | 4     | 4     | 5     | 4     | 4     | 5     |
| 35 | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| 36 | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| 37 | 6     | 6     | 6     | 6     | 6     | 6     | 6     | 6     | 6     | 6     | 6     | 6     |

Pattern sheet A



Pattern sheet B

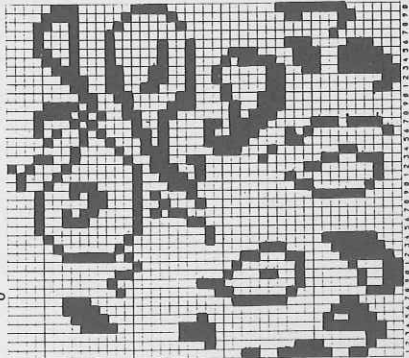


FIG I

|    | 44-46 | 48-50 | 52-54 | 44-46 | 48-50 | 52-54 | 44-46 | 48-50 | 52-54 |
|----|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 1  | 48    | 48    | 48    | 48    | 48    | 48    | 48    | 48    | 48    |
| 2  | 158   | 158   | 158   | 158   | 158   | 158   | 158   | 158   | 158   |
| 3  | .     | .     | .     | .     | .     | .     | .     | .     | .     |
| 4  | .     | .     | .     | .     | .     | .     | .     | .     | .     |
| 5  | 132   | 142   | 152   | 132   | 142   | 152   | 132   | 142   | 152   |
| 6  | 3     | 3     | 3     | 3     | 3     | 3     | 3     | 3     | 3     |
| 7  | 3     | 3     | 3     | 3     | 3     | 3     | 3     | 3     | 3     |
| 8  | 195   | 195   | 195   | 195   | 195   | 195   | 195   | 195   | 195   |
| 9  | 7     | 7     | 7     | 7     | 7     | 7     | 7     | 7     | 7     |
| 10 | 7     | 7     | 7     | 7     | 7     | 7     | 7     | 7     | 7     |
| 11 | 38    | 38    | 38    | 38    | 38    | 38    | 38    | 38    | 38    |
| 12 | 132   | 142   | 152   | 132   | 142   | 152   | 132   | 142   | 152   |
| 13 | 3     | 3     | 3     | 3     | 3     | 3     | 3     | 3     | 3     |
| 14 | 3     | 3     | 3     | 3     | 3     | 3     | 3     | 3     | 3     |
| 15 | 3     | 3     | 3     | 3     | 3     | 3     | 3     | 3     | 3     |
| 16 | 34    | 33    | 32    | 34    | 33    | 32    | 34    | 33    | 32    |
| 17 | 70    | 70    | 70    | 70    | 70    | 70    | 70    | 70    | 70    |
| 18 | .     | .     | .     | .     | .     | .     | .     | .     | .     |
| 19 | 107   | 108   | 110   | 235   | 236   | 238   | 191   | 191   | 191   |
| 20 | 7     | 7     | 7     | 7     | 7     | 7     | 7     | 7     | 7     |
| 21 | 18    | 18    | 18    | 18    | 18    | 18    | 18    | 18    | 18    |
| 22 | 173   | 182   | 191   | 173   | 182   | 191   | 173   | 182   | 191   |
| 23 | 159   | 159   | 128   | 159   | 159   | 128   | 159   | 159   | 128   |
| 24 | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     |
| 25 | 183   | 191   | 167   | 183   | 191   | 167   | 183   | 191   | 167   |
| 26 | 21    | 21    | 21    | 21    | 21    | 21    | 21    | 21    | 21    |
| 27 | 7     | 7     | 7     | 7     | 7     | 7     | 7     | 7     | 7     |
| 28 | 55    | 55    | 55    | 55    | 55    | 55    | 55    | 55    | 55    |
| 29 | 190   | 190   | 21    | 190   | 190   | 21    | 190   | 190   | 21    |
| 30 | 148   | 190   | 58    | 148   | 190   | 58    | 148   | 190   | 58    |
| 31 | 0     | 151   | 59    | 0     | 151   | 59    | 0     | 151   | 59    |
| 32 | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| 33 | 153   | 137   | 184   | 153   | 137   | 184   | 153   | 137   | 184   |
| 34 | 191   | 137   | 171   | 191   | 137   | 171   | 191   | 137   | 171   |
| 35 | 130   | 130   | 137   | 130   | 130   | 137   | 130   | 130   | 137   |
| 36 | 105   | 105   | 105   | 105   | 105   | 105   | 105   | 105   | 105   |
| 37 | 6     | 6     | 6     | 6     | 6     | 6     | 6     | 6     | 6     |
| 38 | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| 39 | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| 40 | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| 41 | 111   | 111   | 111   | 111   | 111   | 111   | 111   | 111   | 111   |
| 42 | 128   | 128   | 128   | 128   | 128   | 128   | 128   | 128   | 128   |

\*3 = cm total length

FIG II

FIG III

Trimming bands : Tubular cast on for 1:1 rib [cast on 1] with 89 sts on each bed. Transfer all sts to front bed and knit in st.st.. [TECH 100] 12 R. End with few R contrast yarn, release.  
To make up : Block parts and leave to dry under a damp cloth. Gather sleeve ends on a length of yarn to match cuffs, sew cuffs to sleeve ends, st by st, backstitching through the open loops and unravelling contrast yarn. Sew shoulder seams. Join collar so that the normal stitches are on the right side. Sew collar to neck edges, st by st, backstitching through the open loops and unravelling contrast yarn. Overlap collar at the lower end as per photo, sew in position. Sew trimming band on top of collar seam, from one shoulder seam to the other, round the front, and let trimming band roll to inside. With right sides together, set in sleeves. Sew side and sleeve seams.

# 5008 DUOMATIC 80/S ELECTRONIC 6000

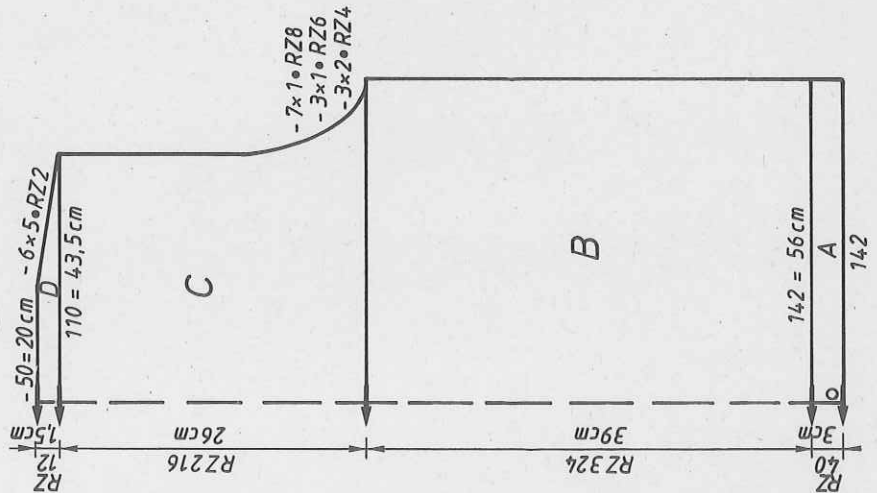
Man's mohair/acrylic sweater

[Instructions for ELECTRONIC 6000 in square brackets]

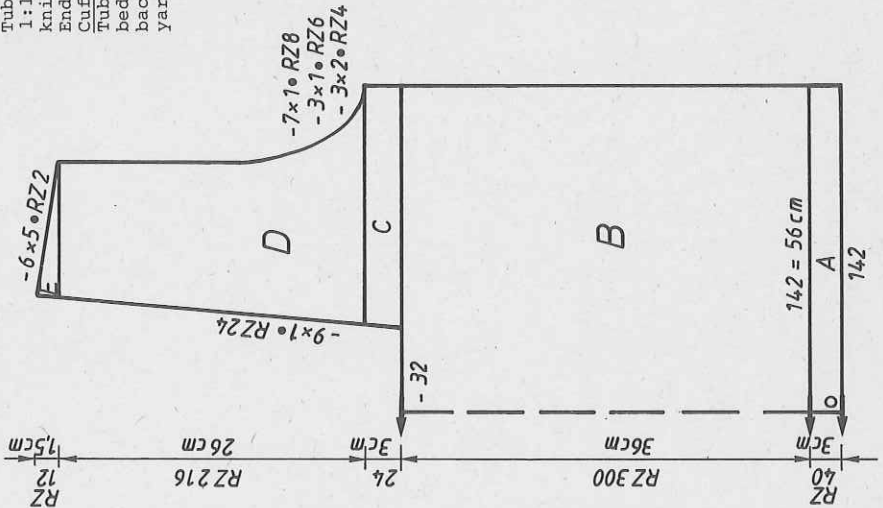
**Size :** To fit 96 - 100 cm chest  
**Material :** 750 g mohair/acrylic (Ciuffetto, Italy)  
**Pattern size :** Pattern = front 5, back 5 1/2. Welt = front 4 1/4, back 4 1/2. Cuffs = 2 3/4. Collar = 4 1/2  
**Test square :** 100 sts (counted on front bed) = 39.5 cm. RC 100 = 12cm  
**Pattern :** Acc to needle diagram with self-punched deco card, 1 square on pattern sheet = 1 hole in the deco card [self-drawn pattern sheet, TECH 253]. Welt = tubular [cast on 8, cont to knit]. Cuffs = 1:1 rib [cast on 1, cont to knit]. Collar = Fisherman's 1:1 rib [cast on 1, TECH 112]

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

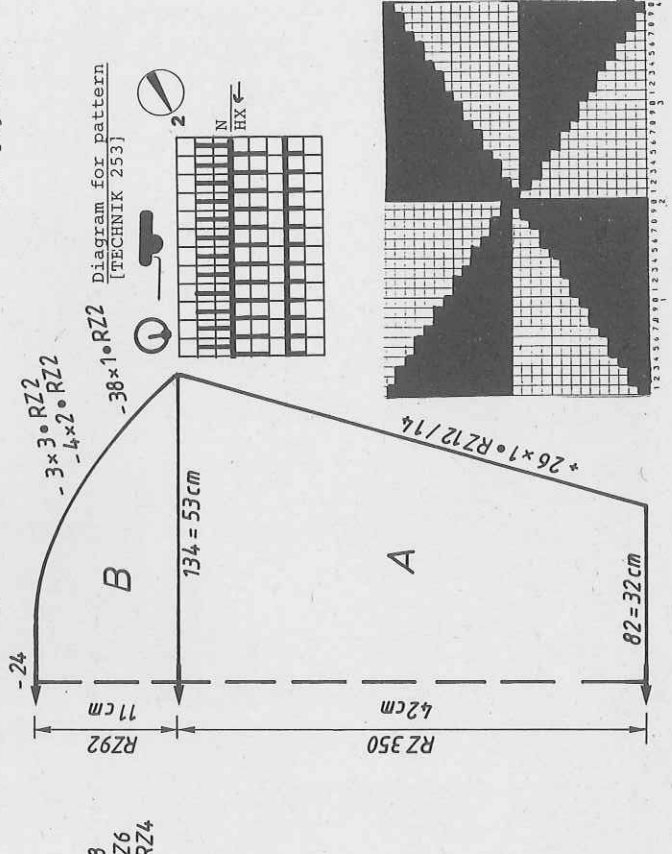
**Fig. I**



**Fig. II**



**Fig. III**



**Fig. I :** Back

A = closed cast on for tubular [cast on 8, cont to knit]. Knit the last R with Lock front and back N [same for ELECTRONIC]. B = knit in pattern acc to nd-diagram with deco card [self-drawn pattern sheet, TECH 253]. C = shape armhole at each end. D = shape shoulder at each end. Cast off.

**Fig. II :** Front

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

**Fig. III :** Sleeves

A = closed cast on for tubular [cast on 8], cont to knit in pattern acc to nd-diagram with deco card [self-drawn pattern sheet, TECH 253], inc at each end. B = shape sleeve head at each end, cast off.

Collar : Knit two pieces

Tubular cast-on for 1:1 rib [cast on 1] with 104 sts on each bed. Knit in 1:1 Fisherman's rib [TECH 113], knit 163 R. Transfer all sts to front bed, knit 1 R with Lock front N, back GX [same for ELECTRONIC] with St.S 5. End with a few R contrast yarn, release.

Cuff : Knit two

Tubular cast on for 1:1 rib [cast on 1, cont to knit] with 40 sts on each bed, knit 51 R, then transfer all sts to front bed and with Lock front N, back GX [same for ELECTRONIC] knit 1 R with St.S 5. End with a few R contrast yarn, release.

cont page 13

# 5017 DUOMATIC 80/S ELECTRONIC 6000

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

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

**Material :** Medium wool (Certina, TRIO) : 300 g yellow, 110 g olive, 60 g orange, 130 g medium wool brown (Jawoll, LANG).  
60 g cotton/wool blue (Vita-lana, FROELICH)

**Stitch size :** Pattern = 5. Welt, cuffs, neckband = 3 1/2  
**Test square :** 100 sts (counted on front bed) = 45 cm. RC 100 = 18 cm  
**Pattern :** Acc to needle diagram with self-punched DECO card [TECH 183, with self-drawn pattern sheet] acc to colour sequence. Welt, cuffs, neckband = 1:1 rib [cast on 1, cont to knit]

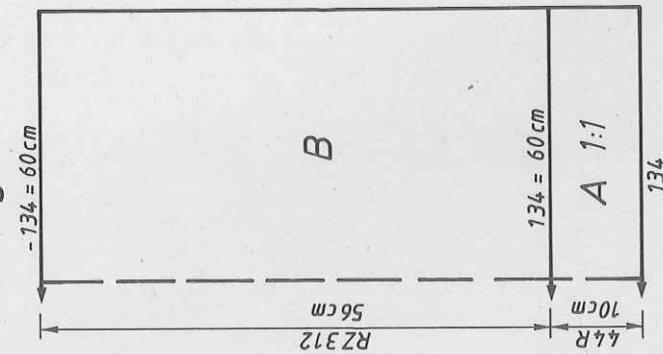
**Fig. I : Back**

A = tubular cast on for 1:1 rib, olive [cast on 1, cont to knit]. B = bring all nds to Working Position, knit 2 R with Lock back and front CX [same for ELECTRONIC]. Knit in pattern acc to nd-diagram with DECO card [TECH 183, with self-punched pattern sheet] acc to col seq. Cast off loosely.

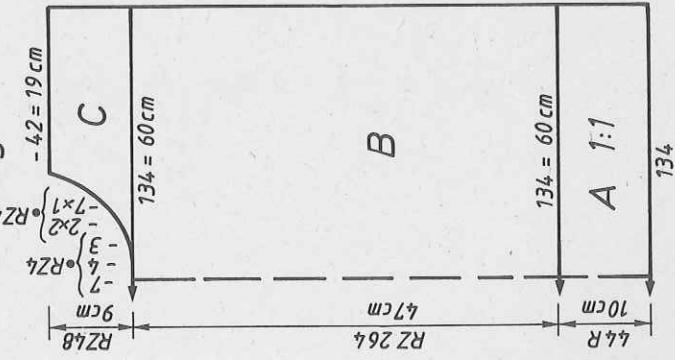
**Fig. II : Front**

A + B = as Fig. I but fewer R in section B. C = divide work. On back bed bring all pushers into WP for the right half, Lock BX [same for ELECTRONIC]. For left half bring pushers out of work on front bed. Make note of deco card position [if you knit without FORM-program, make note of electronic Row Counter reading]. Cont to knit right half, dec at left, cast off rem sts. For left half Lock setting at the back at N, knit with reversed shapings.

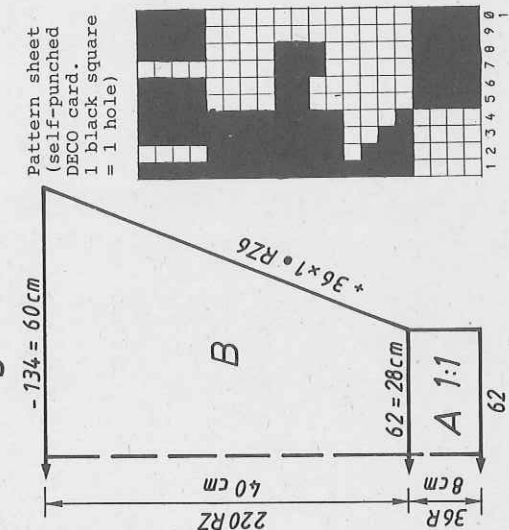
**Fig. I**



**Fig. II**



**Fig. III**



Length per 100 g/1 oz  
Medium-weight wool olive  
and yellow = 410 m/128 yds  
Medium-weight wool brown  
380 m/119 yds  
Cotton/wool blue = 350 m/110 yds

**Fig. III : Sleeves**

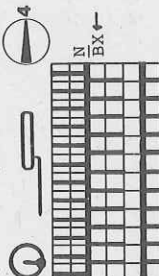
A = tubular cast on for 1:1 rib, olive [cast on 1, cont to knit]. B = as Fig. I, but inc at each end. Cast off.  
Neckband : Tubular cast on for 1:1 rib, olive [cast on 1, cont to knit] over 134 nds, knit 24 R. End with a few R contrast yarn, release.  
To make up : Block parts and leave to dry under a damp cloth. Sew shoulder seams. Sew neckband to outside neck edge, st by st, backstitching through the open loops and unravelling contrast yarn, hem down on inside. With right sides together, set in sleeves. Sew sleeve and side seams.

**Col sequence**

4 x 2 R yellow, 2 R blue  
4 x 2 R yellow, 2 R orange  
4 x 2 R olive, 2 R brown  
4 x 2 R olive, 2 R yellow  
4 x 2 R brown, 2 R yellow

\*1 = cm hip  
\*2 = cm bust  
\*3 = cm total  
length

**Diagram**  
[TECH 183]



**FIG. I**

|    | 34/36 | 38/40 | 42/44 | 44/46 | 48/50 | 52/54 | 56/58 | 60/62 | 64/66 | 68/70 | 72/74 | 76/78 | 80/82 | 84/86 | 88/90 | 92/94 | 96/98 | 100/102 |
|----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------|
| 1  | 72    | 72    | 72    | 72    | 72    | 72    | 72    | 72    | 72    | 72    | 72    | 72    | 72    | 72    | 72    | 72    | 72    | 72      |
| 2  | 180   | 180   | 180   | 180   | 180   | 180   | 180   | 180   | 180   | 180   | 180   | 180   | 180   | 180   | 180   | 180   | 180   | 180     |
| 3  | .     | .     | .     | .     | .     | .     | .     | .     | .     | .     | .     | .     | .     | .     | .     | .     | .     | .       |
| 4  | 124   | 134   | 142   | 142   | 142   | 124   | 124   | 134   | 134   | 142   | 142   | 134   | 134   | 142   | 142   | 142   | 142   | 142     |
| 5  | 82    | 90    | 98    | 98    | 98    | 82    | 82    | 90    | 90    | 98    | 98    | 90    | 90    | 98    | 98    | 98    | 98    | 98      |
| 6  | 195   | 195   | 195   | 195   | 195   | 195   | 195   | 195   | 195   | 195   | 195   | 195   | 195   | 195   | 195   | 195   | 195   | 195     |
| 7  | .     | .     | .     | .     | .     | .     | .     | .     | .     | .     | .     | .     | .     | .     | .     | .     | .     | .       |
| 8  | 7     | 7     | 7     | 7     | 7     | 7     | 7     | 7     | 7     | 7     | 7     | 7     | 7     | 7     | 7     | 7     | 7     | 7       |
| 9  | 22    | 22    | 22    | 22    | 22    | 22    | 22    | 22    | 22    | 22    | 22    | 22    | 22    | 22    | 22    | 22    | 22    | 22      |
| 10 | 38    | 38    | 38    | 38    | 38    | 38    | 38    | 38    | 38    | 38    | 38    | 38    | 38    | 38    | 38    | 38    | 38    | 38      |
| 11 | 124   | 134   | 142   | 142   | 142   | 124   | 124   | 134   | 134   | 142   | 142   | 134   | 134   | 142   | 142   | 142   | 142   | 142     |
| 12 | 82    | 90    | 98    | 98    | 98    | 82    | 82    | 90    | 90    | 98    | 98    | 90    | 90    | 98    | 98    | 98    | 98    | 98      |
| 13 | 195   | 195   | 195   | 195   | 195   | 195   | 195   | 195   | 195   | 195   | 195   | 195   | 195   | 195   | 195   | 195   | 195   | 195     |
| 14 | .     | .     | .     | .     | .     | .     | .     | .     | .     | .     | .     | .     | .     | .     | .     | .     | .     | .       |
| 15 | 56    | 56    | 56    | 56    | 56    | 56    | 56    | 56    | 56    | 56    | 56    | 56    | 56    | 56    | 56    | 56    | 56    | 56      |
| 16 | 66    | 66    | 66    | 66    | 66    | 66    | 66    | 66    | 66    | 66    | 66    | 66    | 66    | 66    | 66    | 66    | 66    | 66      |
| 17 | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0       |
| 18 | .     | .     | .     | .     | .     | .     | .     | .     | .     | .     | .     | .     | .     | .     | .     | .     | .     | .       |
| 19 | 7     | 7     | 7     | 7     | 7     | 7     | 7     | 7     | 7     | 7     | 7     | 7     | 7     | 7     | 7     | 7     | 7     | 7       |
| 20 | 23    | 23    | 23    | 23    | 23    | 23    | 23    | 23    | 23    | 23    | 23    | 23    | 23    | 23    | 23    | 23    | 23    | 23      |
| 21 | 71    | 71    | 71    | 71    | 71    | 71    | 71    | 71    | 71    | 71    | 71    | 71    | 71    | 71    | 71    | 71    | 71    | 71      |
| 22 | 178   | 178   | 178   | 178   | 178   | 178   | 178   | 178   | 178   | 178   | 178   | 178   | 178   | 178   | 178   | 178   | 178   | 178     |
| 23 | 129   | 129   | 129   | 129   | 129   | 129   | 129   | 129   | 129   | 129   | 129   | 129   | 129   | 129   | 129   | 129   | 129   | 129     |
| 24 | 162   | 162   | 162   | 162   | 162   | 162   | 162   | 162   | 162   | 162   | 162   | 162   | 162   | 162   | 162   | 162   | 162   | 162     |
| 25 | 154   | 154   | 154   | 154   | 154   | 154   | 154   | 154   | 154   | 154   | 154   | 154   | 154   | 154   | 154   | 154   | 154   | 154     |
| 26 | 164   | 164   | 164   | 164   | 164   | 164   | 164   | 164   | 164   | 164   | 164   | 164   | 164   | 164   | 164   | 164   | 164   | 164     |
| 27 | 191   | 191   | 191   | 191   | 191   | 191   | 191   | 191   | 191   | 191   | 191   | 191   | 191   | 191   | 191   | 191   | 191   | 191     |
| 28 | 128   | 128   | 128   | 128   | 128   | 128   | 128   | 128   | 128   | 128   | 128   | 128   | 128   | 128   | 128   | 128   | 128   | 128     |
| 29 | 7     | 7     | 7     | 7     | 7     | 7     | 7     | 7     | 7     | 7     | 7     | 7     | 7     | 7     | 7     | 7     | 7     | 7       |
| 30 | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0       |
| 31 | .     | .     | .     | .     | .     | .     | .     | .     | .     | .     | .     | .     | .     | .     | .     | .     | .     | .       |

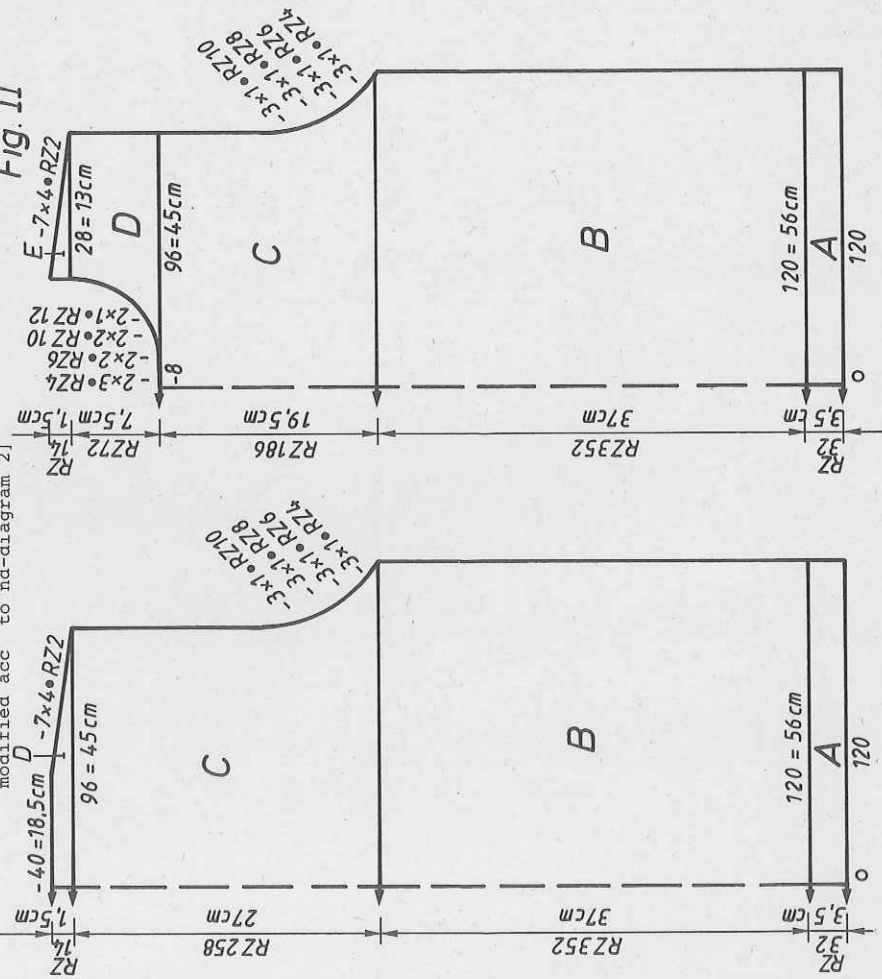
# 5005 DUOMATIC 80 ELECTRONIC 6000

620 m per 100 g Mohair/Acrylic  
194 Yds per 1 oz  
10 cm = approx 4"

Man's Fair Isle sweater  
[Instructions for ELECTRONIC 6000 in square brackets]

- Size :** To fit 92-96 cm chest
- Material :** Mohair/acrylic mixture (Ciuffetto, Filpucci, Italy) :  
240 g black (col 1108), 110 g white (col 11021), 110 g red (col 9313), 105 g turquoise (col 1)
- Stitch size :** Pattern = front 4 3/4, back 4 1/4. Welt and cuffs = front 4 1/2, back 4 1/4
- Test square :** 100 sts (counted on front bed) = 46.5 cm. RC 100 = 10.5 cm
- Pattern :** Acc to nd-diagram 1 with self-punched deco card (knitted on the DUOMATIC, the pattern looks slightly different) [self-drawn pattern sheets : Pattern sheet A, ALTER = YES, ADD pattern sheet B, ALTER = YES, 3.COL = YES, ADD pattern sheet C, ALTER = YES, 4.COL = YES, TECH 211, ENLARGE STS x 2]. Welt and cuffs = tubular [cast on 8, cont to knit]. Neckband = acc to nd-diagram 2 [cast on 8, TECH 181, modified acc to nd-diagram 2]

**Fig. I**



**Fig. II**



**Fig. I** : Back

A = closed cast on for tubular [cast on 8, cont to knit], black. B = knit in pattern acc to nd-diagram 1 and col sequence with deco card [with self-drawn pattern sheets, TECH 211, ENLARGE STS x 2]. C = dec at each end.

**Fig. II** : Front

A, B, C = as for Fig. I, but fewer R in section C. D = divide work, cast off centre sts, make note of pattern position [if you knit without FORM-program, make note of electronic Row Counter reading]. Place left half onto decker-combs. Cont to knit right half, dec at left. E = dec at right. Place left half back onto the same nds as before, finish knitting with reversed shapings.

**Fig. III** : Sleeves

A = closed cast on for tubular [cast on 8, cont to knit], black. B = knit in pattern acc to nd-diagram 1 in col sequence with deco card [with self-drawn pattern sheets, TECH 211, ENLARGE STS x 2], inc at each end. C = dec at each end. Cast off.

**Fig. III**

Neckband : black  
Closed cast on for tubular with 162 sts [cast on 8], cont to knit acc to nd-diagram 2 [TECH 181, but with pushers at the beginning all in WP on the back bed, black strippers]. Knit with two balls of the same yarn, knitting 2 R with 1st feeding eyelet from the left, 2 R with 2nd feeding eyelet from the left, knit RC 10 with St.S front 4 1/2, back 4 1/4, RC 16 with St.S front 4 3/4, back 4 1/2. End with a few R contrast yarn, release. You may also

knit 18 R with Lock GX/N on back bed, then on front bed 18 R with Lock N/GX. 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, back-stitching through the open loops and unravelling contrast yarn, hem down on inside. Sew side and sleeve seams.

- Col sequence**  
2 R col 1 = black  
2 R col 2 = white  
2 R col 3 = red  
2 R col 4 = turq.

Diagram 1 for pattern [TECH 211]

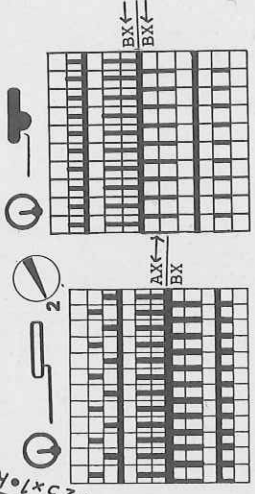
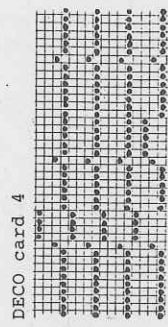
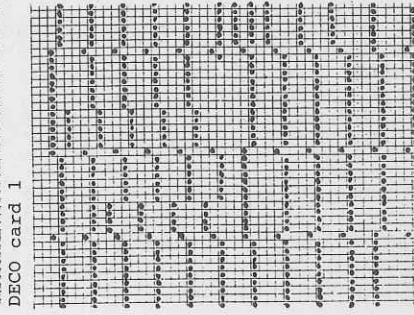
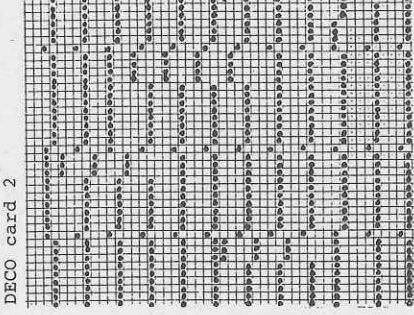
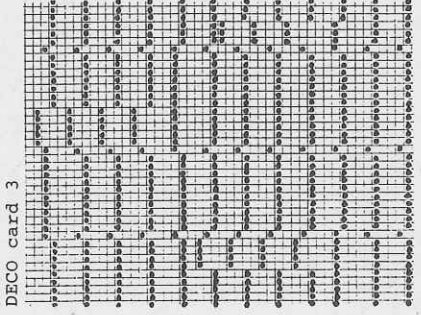
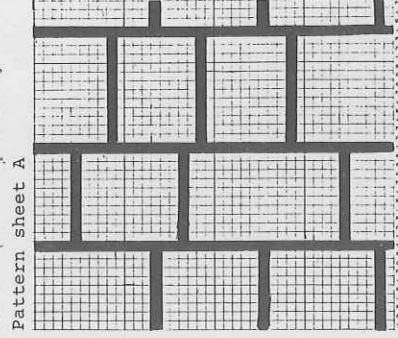
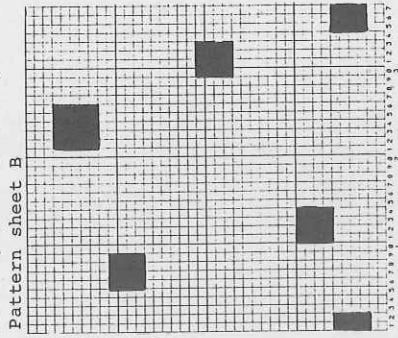
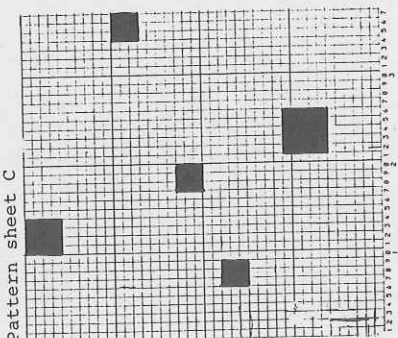


Diagram 2 for neckband

5017



|    | FIG I |       |       | FIG II |       |       | FIG III |       |       |
|----|-------|-------|-------|--------|-------|-------|---------|-------|-------|
|    | 44-46 | 48-50 | 52-54 | 44-46  | 48-50 | 52-54 | 44-46   | 48-50 | 52-54 |
| 1  | 42    | 42    | 42    | 42     | 42    | 42    | 42      | 42    | 42    |
| 2  | 186   | 186   | 186   | 186    | 186   | 186   | 186     | 186   | 186   |
| 3  | .     | .     | .     | .      | .     | .     | .       | .     | .     |
| 4  | 112   | 120   | 130   | 112    | 120   | 130   | 61      | 64    | 67    |
| 5  | 3     | 3     | 3     | 3      | 3     | 3     | 3       | 3     | 3     |
| 6  | 3     | 3     | 3     | 3      | 3     | 3     | 3       | 3     | 3     |
| 7  | 195   | 195   | 195   | 195    | 195   | 195   | 195     | 195   | 195   |
| 8  | .     | .     | .     | .      | .     | .     | .       | .     | .     |
| 9  | 7     | 7     | 7     | 7      | 7     | 7     | 7       | 7     | 7     |
| 10 | 7     | 9     | 9     | 7      | 9     | 9     | 23      | 23    | 23    |
| 11 | 38    | 38    | 38    | 38     | 38    | 38    | 38      | 38    | 38    |
| 12 | 112   | 120   | 130   | 112    | 120   | 130   | 110     | 114   | 119   |
| 13 | 3     | 3     | 3     | 3      | 3     | 3     | 3       | 3     | 3     |
| 14 | 3     | 3     | 3     | 3      | 3     | 3     | 3       | 3     | 3     |
| 15 | 3     | 3     | 3     | 3      | 3     | 3     | 3       | 3     | 3     |
| 16 | 37    | 36    | 35    | 37     | 36    | 35    | 41      | 43    | 45    |
| 17 | 69    | 69    | 69    | 69     | 69    | 69    | 61      | 63    | 67    |
| 18 | .     | .     | .     | .      | .     | .     | .       | .     | .     |
| 19 | 109   | 109   | 110   | 237    | 237   | 238   | 107     | 107   | 107   |
| 20 | 5     | 5     | 5     | 5      | 5     | 5     | 5       | 5     | 5     |
| 21 | 157   | 158   | 167   | 157    | 158   | 167   | 191     | 191   | 191   |
| 22 | 159   | 159   | 128   | 159    | 159   | 128   | 136     | 137   | 138   |
| 23 | 1     | 2     | 167   | 1      | 2     | 167   | 8       | 9     | 10    |
| 24 | 159   | 159   | 3     | 159    | 159   | 3     | 191     | 191   | 191   |
| 25 | 4     | 4     | 5     | 4      | 4     | 5     | 132     | 133   | 134   |
| 26 | 151   | 159   | 6     | 151    | 159   | 6     | 7       | 8     | 9     |
| 27 | 8     | 8     | 8     | 8      | 8     | 8     | 190     | 190   | 190   |
| 28 | 7     | 7     | 8     | 7      | 7     | 8     | 130     | 130   | 130   |
| 29 | 78    | 80    | 7     | 78     | 80    | 7     | 187     | 187   | 187   |
| 30 | 191   | 191   | 83    | 191    | 191   | 83    | 133     | 133   | 133   |
| 31 | 148   | 149   | 191   | 148    | 149   | 191   | 0       | 0     | 0     |
| 32 | 128   | 128   | 150   | 128    | 128   | 150   | 0       | 0     | 0     |
| 33 | 0     | 0     | 128   | 73     | 73    | 128   | 0       | 0     | 0     |
| 34 | .     | .     | .     | 160    | 160   | 74    | 0       | 0     | 0     |
| 35 | .     | .     | .     | 172    | 180   | 168   | 0       | 0     | 0     |
| 36 | .     | .     | .     | 166    | 166   | 189   | 0       | 0     | 0     |
| 37 | .     | .     | .     | 159    | 167   | 128   | 0       | 0     | 0     |
| 38 | .     | .     | .     | 2      | 3     | 166   | 0       | 0     | 0     |
| 39 | .     | .     | .     | 151    | 151   | 167   | 0       | 0     | 0     |
| 40 | .     | .     | .     | 5      | 5     | 3     | 0       | 0     | 0     |
| 41 | .     | .     | .     | 7      | 7     | 151   | 0       | 0     | 0     |
| 42 | .     | .     | .     | 4      | 4     | 5     | 0       | 0     | 0     |
| 43 | .     | .     | .     | 3      | 3     | 7     | 0       | 0     | 0     |
| 44 | .     | .     | .     | 0      | 0     | 4     | 0       | 0     | 0     |
| 45 | .     | .     | .     | 0      | 0     | 0     | 0       | 0     | 0     |

|    | FIG. III |       |       |
|----|----------|-------|-------|
|    | 34/36    | 38/40 | 42/44 |
| 1  | 72       | 72    | 72    |
| 2  | 180      | 180   | 180   |
| 3  | .        | .     | .     |
| 4  | .        | .     | .     |
| 5  | 60       | 62    | 64    |
| 6  | 3        | 3     | 3     |
| 7  | 3        | 3     | 3     |
| 8  | 195      | 195   | 195   |
| 9  | .        | .     | .     |
| 10 | 7        | 7     | 7     |
| 11 | 17       | 17    | 17    |
| 12 | 38       | 38    | 38    |
| 13 | 132      | 134   | 136   |
| 14 | 3        | 3     | 3     |
| 15 | 3        | 3     | 3     |
| 16 | 39       | 39    | 37    |
| 17 | 59       | 59    | 60    |
| 18 | .        | .     | .     |
| 19 | 97       | 97    | 97    |
| 20 | 3        | 3     | 3     |
| 21 | 0        | 0     | 0     |

3\* = cm total length

3\* = cm total length



# 5006 ELECTRONIC 6000

Lady's red Fair Isle sweater

**Size :** To fit 88 - 92 cm bust  
**Material :** Mohair/Acrylic (Ciuffetto, Italy) : pink 210 g, red 220 g. Lashes yarn (Frisolletta by Scheue) : red 200 g. Cotton thread (12/2 by Zürcher, CH-3422 Kirchberg) : red 25 g. Acrylic = black 30 g and 1 remnant pink and red.

**Stitch size :** Pattern = front 4 3/4, back 4 1/2. Welt = front 4 1/2, back 4 1/4. Cuff = 3. Neckband = 4 1/2  
**Test square :** 100 sts (counted on front bed) = 44.5 cm RC 100 = 10 cm  
**Pattern :** Fig. I : Pattern A = self-drawn pattern sheets, knit in col sequence 1. Enter sheets as follows : A,B,C, ALTER = YES, ADD = YES, enter : D,E,F, 3.COL = NO, DIST.R = NO, DIST.STS = ZERO. Pattern B = self-drawn pattern sheets, enter : G,H,I, ALTER = YES, ADD = YES, enter K,L,M, ALTER = YES, 3.COL = NO, DIST.R = NO, DIST.STS = 0, TECH 234, red.

Fig. I

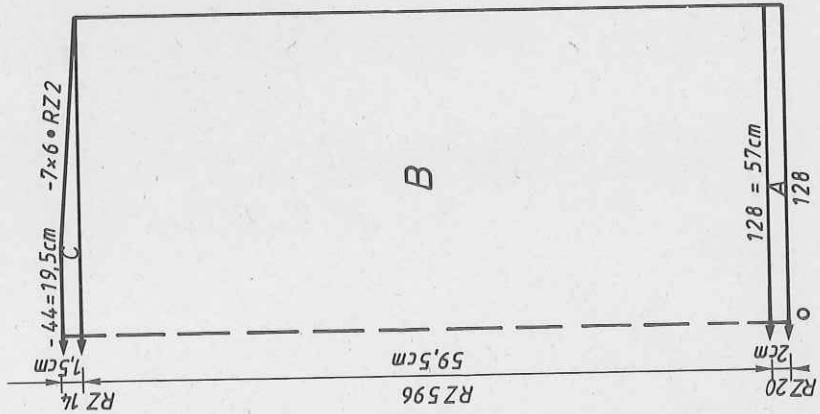
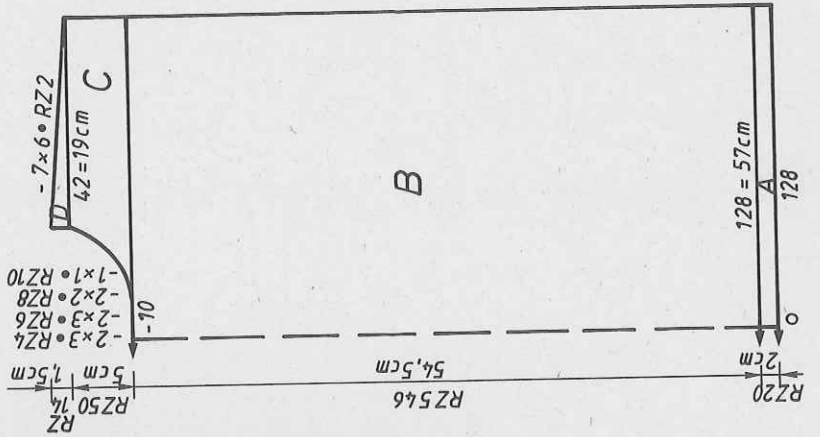


Fig. II



Length per 100g / 1oz  
 Mohair/Acrylic 620m / 194yds  
 Lashes yarn 270m / 84yds  
 Cotton thread 1000m / 314yds  
 Acrylic 900m / 282 yds

ENLARGE POSITION = YES ← → STS x 2, ↑ REP.R = NO, ← →  
 REP.STS = NO, knit in col sequence 1  
 Fig. II : Pattern as for Fig. I, ALTER = E → J, entering pattern sheets D,E,F and K,L,M first acc to diagram.  
 Fig. III : Sleeve = TECH 234, in col sequence 2. Welt = cast on 8, cont to knit. Neckband = cast on 8, cont to knit with TECH 108. Cuff = cast on 1, cont to knit.

**Fig. I :** Back  
 A = cast on 8, Mohair/Acrylic red, cont to knit. B = knit 360 R in pattern A in col seq 1, cont in pattern B. C = dec at each end, cast off.

**Fig. II :** Front  
 A = cast on 8, Mohair/Acrylic red, cont to knit. B = knit 360 R in pattern A in col seq 1, cont in pattern B. C = divide work, cast off centre sts (if you knit without FORM-program, make note of electronic Row Counter reading). Place left half onto dekercombs, cont to knit right half, shape neck at left. D = dec at right. Place left half back onto the same nds as before and finish knitting with reversed shapings.

**Fig. III :** Sleeve, 1 pink, 1 red  
 A = cast on 8, cont to knit with TECH 234 in col seq 2, inc at each end. B = dec at each end. Cast off.

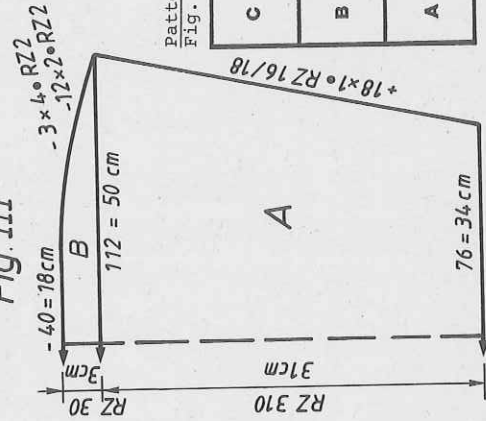
**Cuff :** 1 pink, 1 red, with Mohair/Acrylic knitted together with fine Acrylic. Cast on 1 over 68 nds, knit 40 R. End with a few R contrast yarn, release.  
**Neckband :** Acrylic/Mohair red, 142 sts.  
 Cast on 8, cont to knit with TECH 108, St.S 4 1/2, RC 20, then RC 20 with St.S 4 3/4. End with a few R contrast yarn, release.

**To make up :** Block parts and leave to dry under a damp cloth. Sew shoulder seams. Sew neckband to outside neck edge, st by st, backstitching through the open loops and unravelling contrast yarn, hem down on inside. Set in sleeves with right sides together, sew cuff to sleeves, st by st, backstitching through the open loops and unravelling contrast yarn. Sew sleeve and side seams. Pull lashes to right side of knitting.

Col sequence 1 for Fig. I+II

col 1 = pink  
 col 2 = lashes yarn  
 col 3 = black  
 col 4 = red

Fig. III



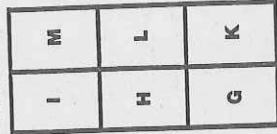
Col seq 2 for Fig. III

1st sleeve : col 1 = red  
 col 2 = cotton thread  
 col 3 = black  
 col 4 = pink  
 2nd sleeve : col 1 = pink  
 col 2 = cotton thread  
 col 3 = black  
 col 4 = red

Pattern A  
Fig. 1



Pattern B  
Fig. 1



Pattern A  
Fig. II

|   |   |
|---|---|
| F | C |
| E | B |
| D | A |

Pattern B  
Fig. II

|   |   |
|---|---|
| M | I |
| L | H |
| K | G |

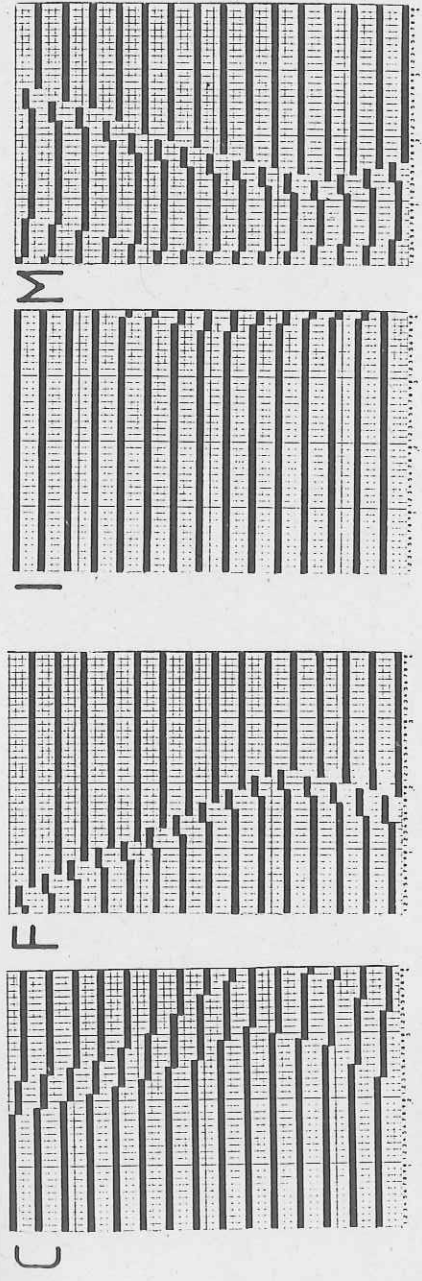


FIG I

| 34-36 | 38-40 | 42-44 |
|-------|-------|-------|
| 40    | 40    | 40    |
| 178   | 178   | 178   |
| .     | .     | .A    |
| 118   | 128   | 138   |
| 88    | 96    | 105   |
| 195   | 195   | *1    |
| .     | .     | .C    |
| 7     | 7     | 7     |
| 2     | 2     | 2     |
| 38    | 38    | 38    |
| 118   | 128   | 138   |
| 82    | 90    | 98    |
| .     | .     | .2    |
| 40    | 40    | 40    |
| 63    | 63    | 63    |
| 101   | 101   | *3    |
| 7     | 7     | 7     |
| 91    | 91    | 91    |
| 191   | 191   | 191   |
| 158   | 163   | 166   |
| 128   | 128   | 128   |
| 0     | 0     | 0     |

FIG II

| 34-36 | 38-40 | 42-44 |
|-------|-------|-------|
| 40    | 40    | 40    |
| 178   | 178   | 178   |
| .     | .     | .A    |
| 118   | 128   | 138   |
| 88    | 96    | 105   |
| 195   | 195   | *1    |
| .     | .     | .C    |
| 7     | 7     | 7     |
| 2     | 2     | 2     |
| 38    | 38    | 38    |
| 118   | 128   | 138   |
| 82    | 90    | 98    |
| .     | .     | *2    |
| 40    | 40    | 40    |
| 63    | 63    | 63    |
| 229   | 229   | *3    |
| 7     | 7     | 7     |
| 91    | 91    | 91    |
| 191   | 191   | 191   |
| 163   | 166   | 166   |
| 128   | 128   | 128   |
| 72    | 73    | 74    |
| 168   | 176   | 180   |
| 180   | 180   | 180   |
| 182   | 183   | 191   |
| 167   | 167   | 128   |
| 2     | 2     | 128   |
| 141   | 141   | 167   |
| 7     | 7     | 141   |
| 128   | 128   | 141   |
| 0     | 0     | 141   |
|       |       | 1     |
|       |       | 0     |

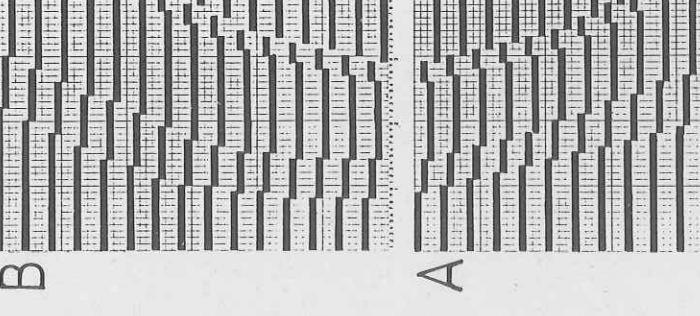
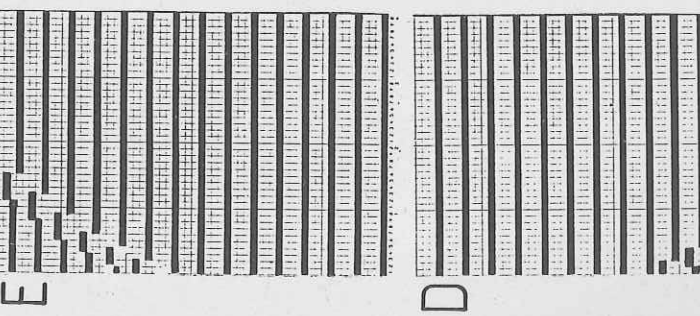
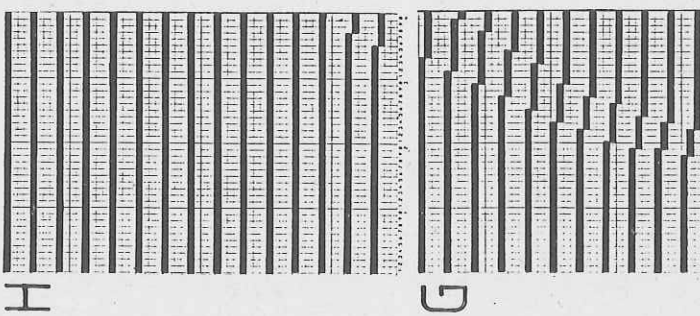
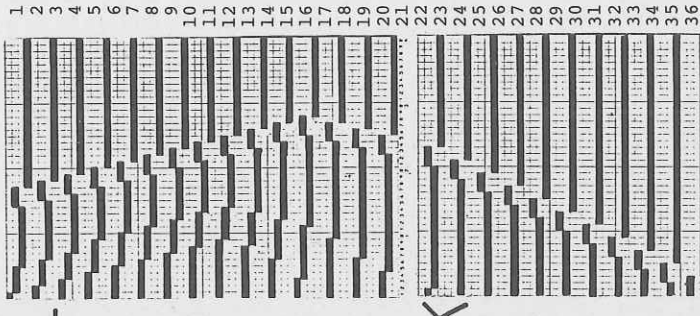


FIG III

| 34-36 | 38-40 | 42-44 |
|-------|-------|-------|
| 40    | 40    | 40    |
| 178   | 178   | 178   |
| .     | .     | .A    |
| 72    | 76    | 80    |
| 3     | 3     | 3     |
| 3     | 3     | 3     |
| 38    | 38    | 38    |
| 106   | 112   | 116   |
| 3     | 3     | 3     |
| 35    | 35    | 35    |
| 58    | 59    | 60*3  |
| .     | .     | .B    |
| 101   | 102   | 102   |
| 5     | 5     | 5     |
| 191   | 191   | 191   |
| 144   | 145   | 146   |
| 5     | 5     | 5     |
| 179   | 187   | 187   |
| 0     | 133   | 133   |
|       |       | 0     |

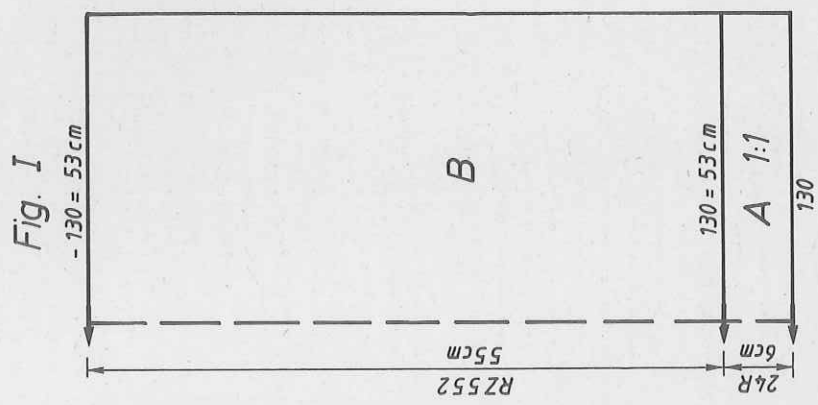
\*1 = cm hip  
\*2 = cm bust  
\*3 = cm total length

# 5007 DUOMATIC 80 ELECTRONIC 6000

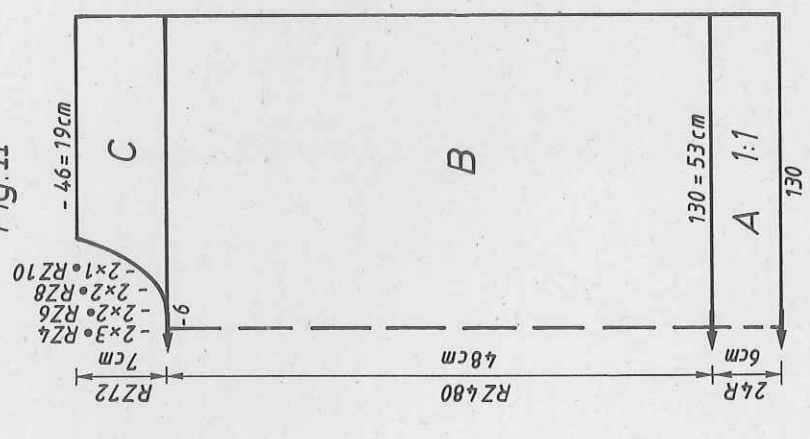
Lady's Fair Isle sweater in three colours  
[Instructions for ELECTRONIC 6000 in square brackets]

- Size :** To fit 88 - 92 cm bust
- Material :** 500 g wool (Zürcher, CH-3422 Kirchberg) : 240 g lilac, 125 g green, 135 g pink
- Pattern :** front 4 1/4, back 4, welt, cuffs = front 4 1/4, back 4. Collar = front 3 1/4, back 3
- Stitch size :** 100 sts (counted on front bed) = 41 cm. RC 100 = 10 cm
- Test square :** Acc to needle diagram with self-punched deco card in colour sequence [self-drawn pattern sheets : pattern sheet A ADD pattern sheet B, 3.COL = YES, TECH 196].
- Pattern :** Welt, cuffs = 1:1 rib [cast on 1, cont to knit]. Collar = 2:2 rib [cast on 4, cont to knit]

**Fig. I : Back**  
A = tubular cast on for 1:1 rib with two strands of yarn, lilac [cast on 1, cont to knit]. B = bring all nds to Working Position and knit acc to nd-diagram in col sequence [self-drawn pattern sheets, TECH 196]. Cast off.



**Fig. II**



**Fig. II : Front**

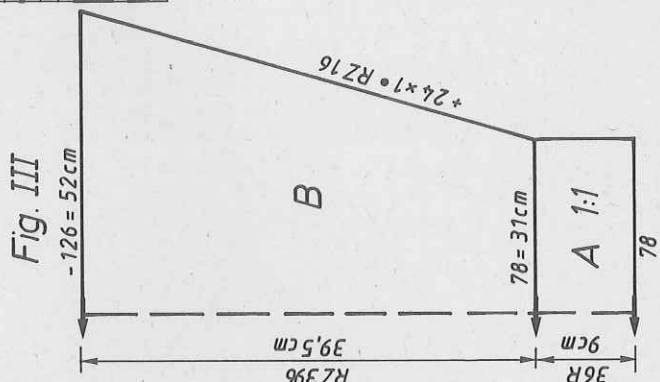
A = tubular cast on for 1:1 rib with two strands of yarn, lilac [cast on 1, cont to knit]. B = bring all nds to Working Position and knit acc to nd-diagram with deco card in col seq [self-drawn pattern sheets, TECH 196]. C = divide work, cast off centre sts, place left half onto dekercombs [if you knit without FORM-program, make note of electronic Row Counter reading]. Cont to knit right half, dec at left, cast off. Place sts of left half back onto the same nds as before and knit with reversed shapings.

**Fig. III : Sleeves**  
A = tubular cast on for 1:1 rib with two strands of yarn, lilac [cast on 1, cont to knit]. B = bring all nds to WP and knit acc to nd-diagram with deco card in col seq [self-drawn pattern sheets, TECH 196], inc at each end. Cast off.

**Collar : lilac**  
Tubular cast on for 2:2 rib [cast on 4, cont to knit] with 232 sts over a width of 174 nds. Knit 91 R, then transfer all sts to front bed and knit 1 R with St.S 5, Lock front N, back GX [same for ELECTRONIC]. End with a few R contrast yarn, release.

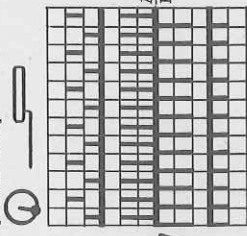
To make up : Block parts and leave to dry under a damp cloth. Sew shoulder seams. Sew collar to outside neck edge, st by st, backstitching through the open loops and unravelling contrast yarn, hem down on inside. Sew sleeve and side seams.

720 m per 100 g  
226 yds per 1.02  
10 cm = approx. 4"

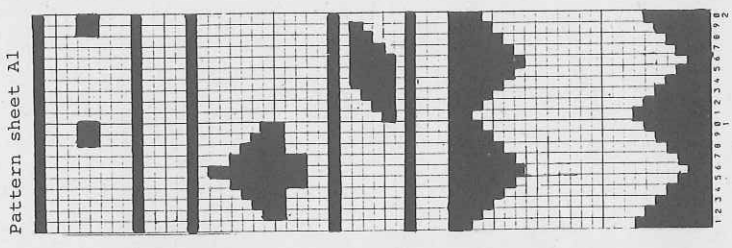


**Fig. III**

Diagram for pattern [TECH 196]



Col. sequence  
2 R lilac  
2 R pink  
2 R green



Pattern sheet A1

Pattern sheet A2

FIG I

|    | 34-36 | 38-40 | 42-44 |
|----|-------|-------|-------|
| 1  | 40    | 40    | 40    |
| 2  | 164   | 164   | 164   |
| 3  | .     | .     | .     |
| 4  | 120   | 130   | 140   |
| 5  | 3     | 3     | 3     |
| 6  | 3     | 3     | 3     |
| 7  | 3     | 3     | 3     |
| 8  | 195   | 195   | 195   |
| 9  | 7     | 7     | 7     |
| 10 | 24    | 24    | 24    |
| 11 | 38    | 38    | 38    |
| 12 | 120   | 130   | 140   |
| 13 | 3     | 3     | 3     |
| 14 | 3     | 3     | 3     |
| 15 | 3     | 3     | 3     |
| 16 | 40    | 40    | 40    |
| 17 | 61    | 61    | 61    |
| 18 | 98    | 98    | 98    |
| 19 | 68    | 68    | 68    |
| 20 | 0     | 0     | 0     |
| 21 | 0     | 0     | 0     |
| 22 | 0     | 0     | 0     |
| 23 | 0     | 0     | 0     |
| 24 | 0     | 0     | 0     |
| 25 | 0     | 0     | 0     |
| 26 | 0     | 0     | 0     |
| 27 | 0     | 0     | 0     |
| 28 | 0     | 0     | 0     |
| 29 | 0     | 0     | 0     |
| 30 | 0     | 0     | 0     |
| 31 | 0     | 0     | 0     |
| 32 | 0     | 0     | 0     |
| 33 | 0     | 0     | 0     |

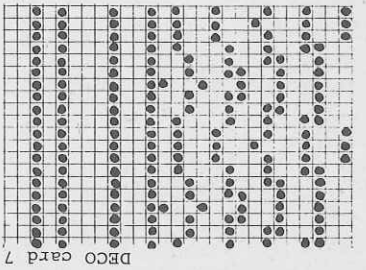
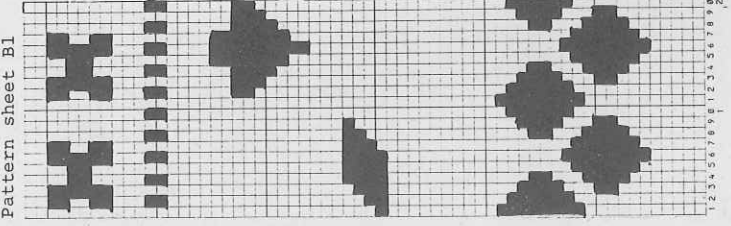
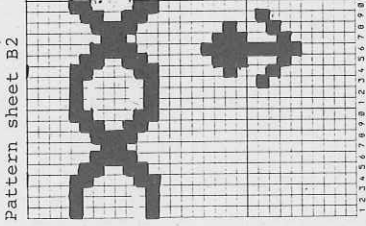
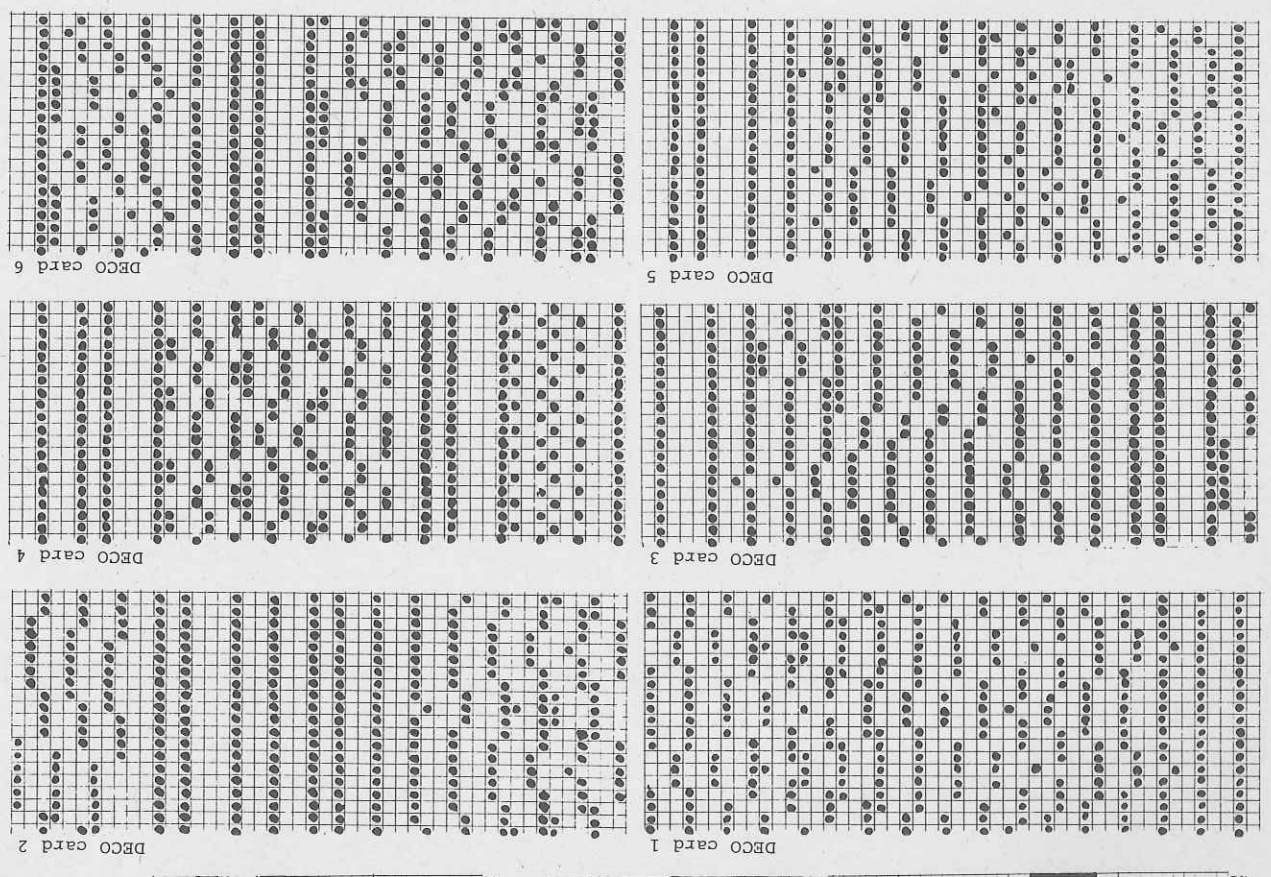
FIG II

|    | 34-36 | 38-40 | 42-44 |
|----|-------|-------|-------|
| 1  | 40    | 40    | 40    |
| 2  | 164   | 164   | 164   |
| 3  | .     | .     | .     |
| 4  | 120   | 130   | 140   |
| 5  | 3     | 3     | 3     |
| 6  | 3     | 3     | 3     |
| 7  | 3     | 3     | 3     |
| 8  | 195   | 195   | 195   |
| 9  | 7     | 7     | 7     |
| 10 | 24    | 24    | 24    |
| 11 | 38    | 38    | 38    |
| 12 | 120   | 130   | 140   |
| 13 | 3     | 3     | 3     |
| 14 | 3     | 3     | 3     |
| 15 | 3     | 3     | 3     |
| 16 | 40    | 40    | 40    |
| 17 | 61    | 61    | 61    |
| 18 | 98    | 98    | 98    |
| 19 | 226   | 226   | 226   |
| 20 | 7     | 7     | 7     |
| 21 | 68    | 68    | 68    |
| 22 | 0     | 0     | 0     |
| 23 | 0     | 0     | 0     |
| 24 | 0     | 0     | 0     |
| 25 | 0     | 0     | 0     |
| 26 | 0     | 0     | 0     |
| 27 | 0     | 0     | 0     |
| 28 | 0     | 0     | 0     |
| 29 | 0     | 0     | 0     |
| 30 | 0     | 0     | 0     |
| 31 | 0     | 0     | 0     |
| 32 | 0     | 0     | 0     |
| 33 | 0     | 0     | 0     |

FIG III

|    | 34-36 | 38-40 | 42-44 |
|----|-------|-------|-------|
| 1  | 40    | 40    | 40    |
| 2  | 164   | 164   | 164   |
| 3  | .     | .     | .     |
| 4  | 120   | 130   | 140   |
| 5  | 3     | 3     | 3     |
| 6  | 3     | 3     | 3     |
| 7  | 3     | 3     | 3     |
| 8  | 195   | 195   | 195   |
| 9  | 7     | 7     | 7     |
| 10 | 24    | 24    | 24    |
| 11 | 38    | 38    | 38    |
| 12 | 120   | 130   | 140   |
| 13 | 3     | 3     | 3     |
| 14 | 3     | 3     | 3     |
| 15 | 3     | 3     | 3     |
| 16 | 40    | 40    | 40    |
| 17 | 61    | 61    | 61    |
| 18 | 98    | 98    | 98    |
| 19 | 226   | 226   | 226   |
| 20 | 7     | 7     | 7     |
| 21 | 68    | 68    | 68    |
| 22 | 0     | 0     | 0     |
| 23 | 0     | 0     | 0     |
| 24 | 0     | 0     | 0     |
| 25 | 0     | 0     | 0     |
| 26 | 0     | 0     | 0     |
| 27 | 0     | 0     | 0     |
| 28 | 0     | 0     | 0     |
| 29 | 0     | 0     | 0     |
| 30 | 0     | 0     | 0     |
| 31 | 0     | 0     | 0     |
| 32 | 0     | 0     | 0     |
| 33 | 0     | 0     | 0     |

\* = cm total length



# 5010 ELECTRONIC 6000

Lady's 4-col Fair Isle sweater

**Size :** To fit 88-92 cm bust  
**Material :** Cotton thread : 90 g black, Angora : 30 g black, 50 g red, 120 g blue, 120 g pink, Shiny yarn : 90 g green. Bar shaped beads and multi-coloured stones for embroidering  
**Stitch size :** Pattern = back 6, front 6 1/2. Welt and cuffs = 3 1/2  
**Test square :** 100 sts (counted on front bed) = 36 cm. RC 100 = 11 cm  
**Pattern :** 4-colour Fairisle. Fig. I+II : self-drawn pattern sheets where all colours are drawn on 1 sheet. Enter pattern sheets A1 - M1 as explained on page 77 of the Instruction Book, POSITION = YES, PATT.AFT R 64, REP.R = NO, REP.ST = NO, TECH 231, acc to colour sequence.  
**Fig. III :** Section B = TECH 231, in col sequence. Section C = self-drawn pattern sheets A2 - D2, entered as given on p. 74 of Instruction Book, POSITION = YES, REP.R = NO, REP.ST = NO, TECH 231, acc to col sequence. Welt and cuffs in 1:1 rib = cast on 1, cont to knit.

Yarn length per 100 g / 1 oz =  
 Cotton thread black 1000m/314yds  
 Angora black, red, pink, blue 500m/157yds  
 Shiny yarn green 490m/153yds

Fig. I

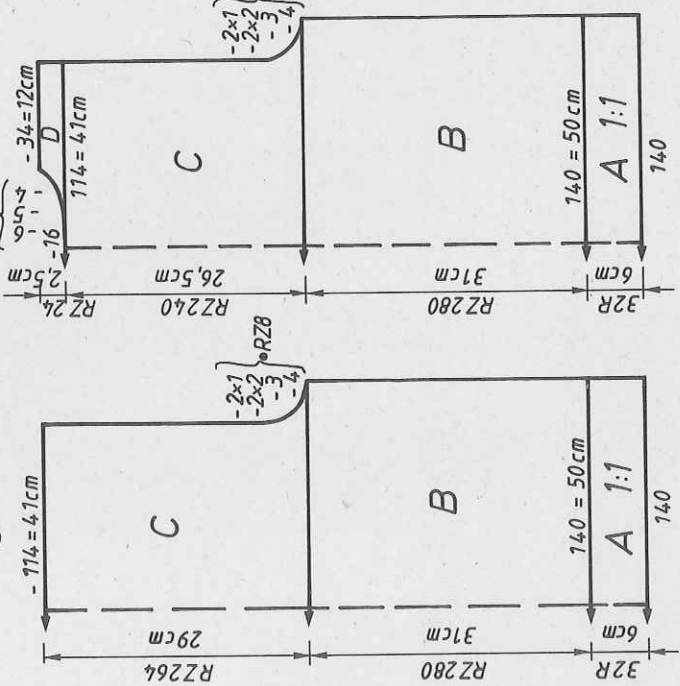


Fig. II

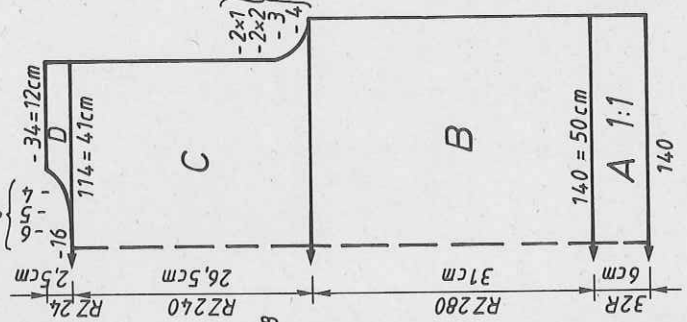
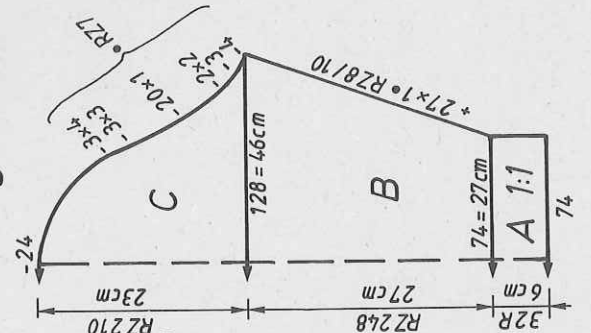


Fig. III



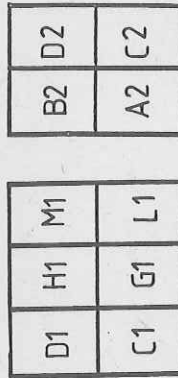
**Fig. I : Back**  
 A = angora, black, cast on 1, cont to knit. B = bring empty rnds to Working Position and cont to knit in pattern acc to col sequence. C = dec at each end, cont to knit, cast off loosely.  
**Fig. II : Front**  
 A + B = as for Fig. I. C = dec at each end, cont to knit. D = divide work, cast off centre sts, place left half onto deckercombs. Cont to knit right half, shaping neck at left. Cast off loosely. Place left half onto the same rnds again and finish knitting with reversed shapings.  
**Fig. III : Sleeves**  
 A = Angora, black, cast on 1, cont to knit. B = bring empty rnds to Working Position, cont to knit in col sequence TECH 231, inc at each end. C = cont to knit in pattern given for sleeve in col sequence with pattern sheets A2 - D2, dec at each end. Cast off.  
 Neckband : Angora, black, with 124 sts counted on front bed, cast on 8, St.S 3 1/2. Change to St.S 5 1/2, knit 12 R. End with a few R contrast yarn, release.  
 To make up : Block all parts and leave to dry under a damp cloth. Sew shoulder seams. Sew neckband to outside neck edge, st by st, backstitching through the open loops and unravelling contrast yarn. St by st hem down on inside. With right sides together, set in sleeves. Sew sleeve and side seams with mattress stitch. Embroider as shown in photo or as desired.

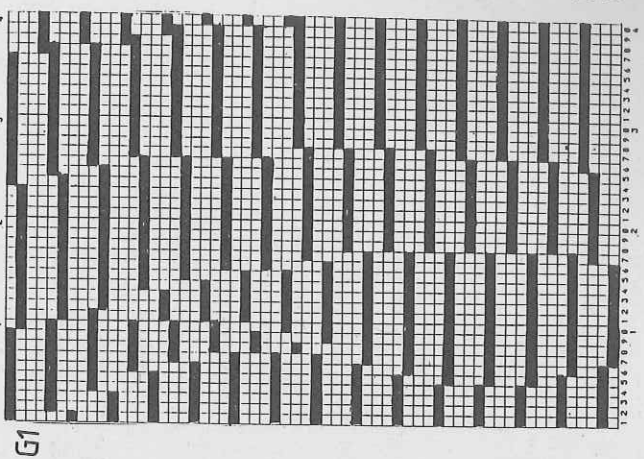
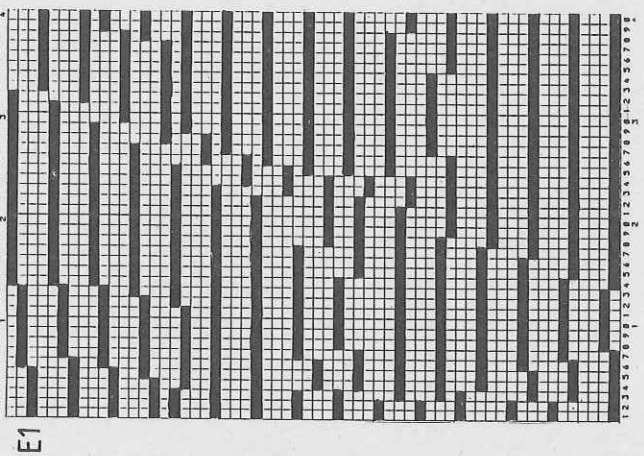
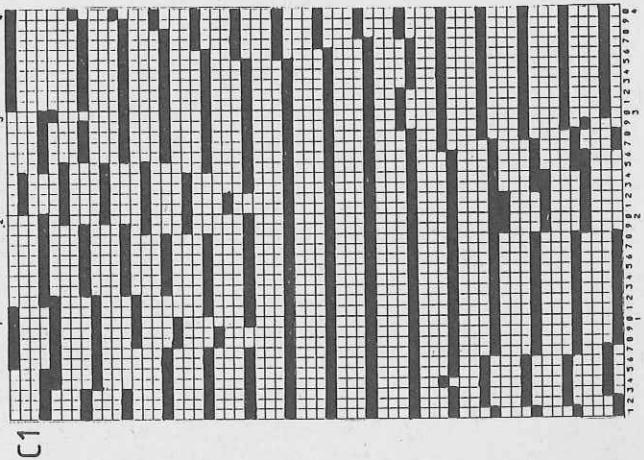
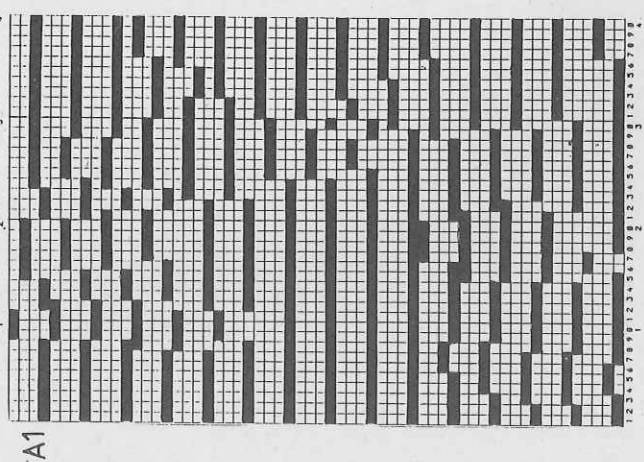
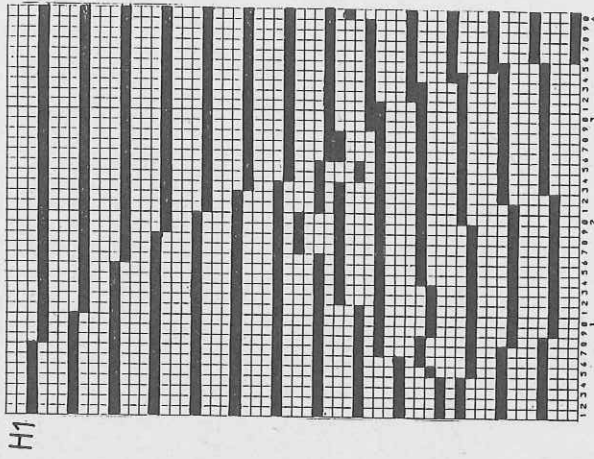
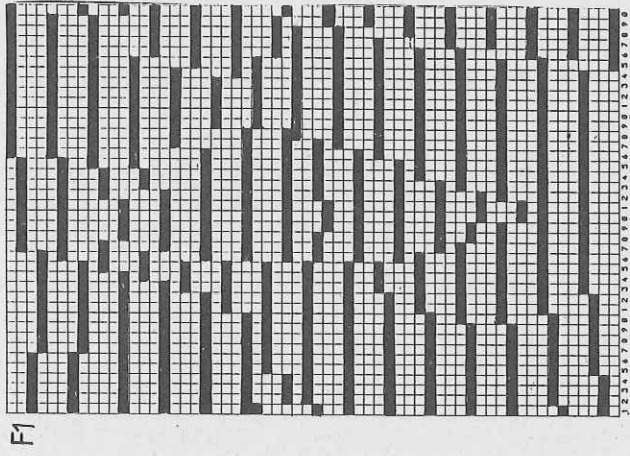
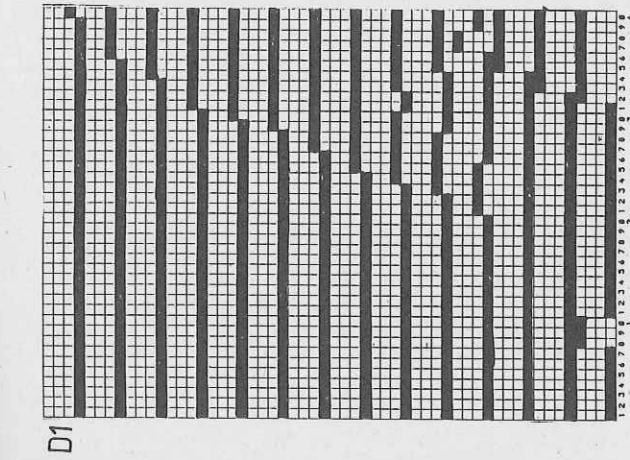
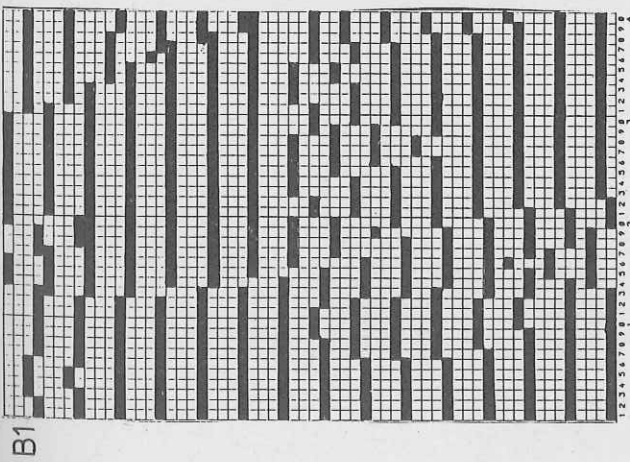
Col sequence :

Fig. I+II without border (using mechanical Row Counter)  
 RC 0-144 2 R black (cotton)  
 2 R green  
 2 R pink  
 2 R blue  
 RC 145-248 2 R black (cotton)  
 2 R red  
 2 R pink  
 2 R blue  
 RC 249-448 2 R black (cotton)  
 2 R green  
 2 R pink  
 2 R blue  
 RC 449-544 2 R black (cotton)  
 2 R red  
 2 R pink  
 2 R blue

Fig. III Sections B and C :

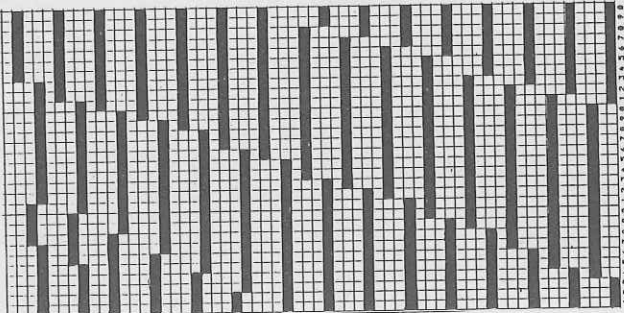
2 R black (cotton)  
 2 R green  
 2 R pink  
 2 R blue  
 repeat



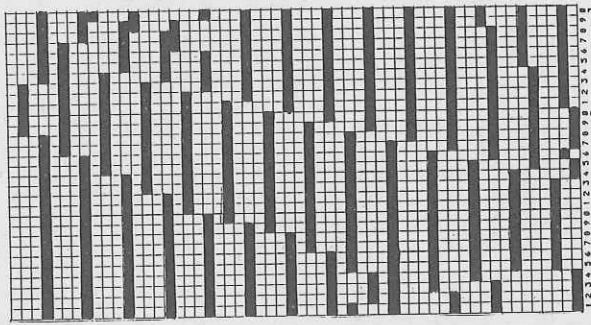


5010

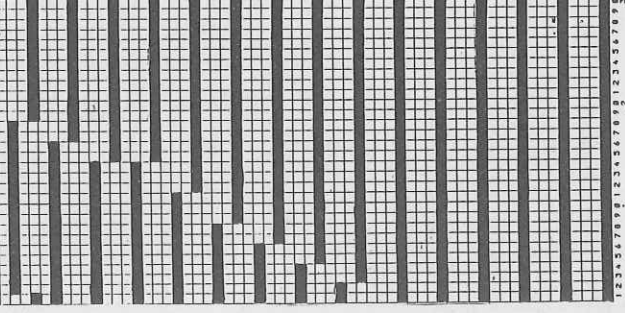
K1



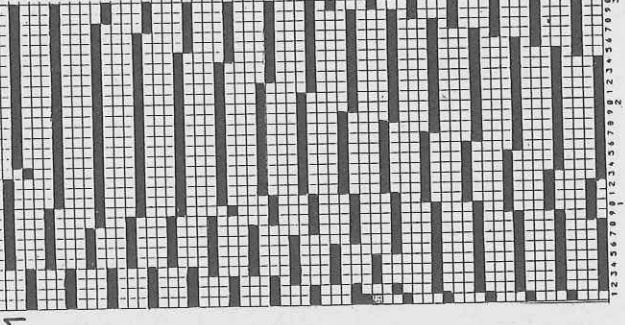
M1



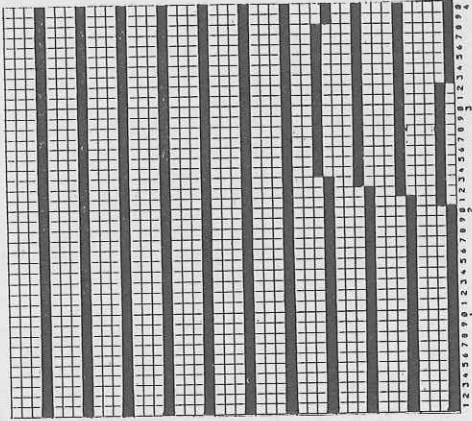
I1



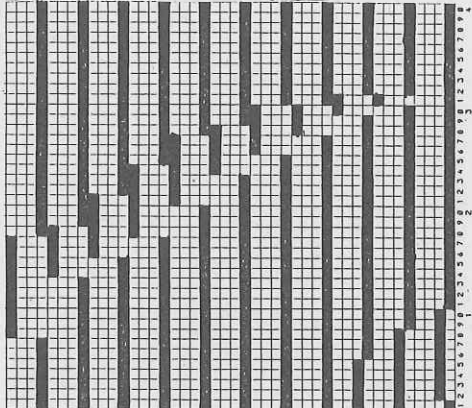
L1



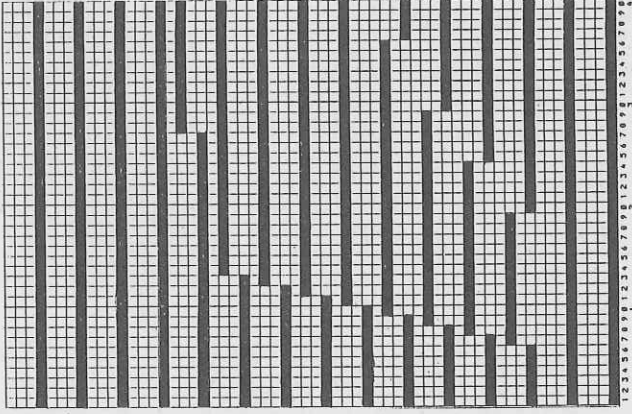
B2



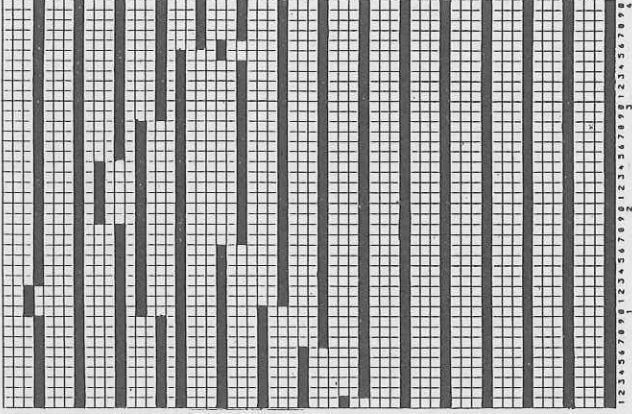
D2



A2



C2



# 5010

FIG. I

|    | 34/36 | 38/40 | 42/44 | 44  |
|----|-------|-------|-------|-----|
| 1  | 44    | 44    | 44    | 44  |
| 2  | 144   | 144   | 144   | 144 |
| 3  | .     | .     | .     | A   |
| 4  | .     | .     | .     | B   |
| 5  | 128   | 140   | 150   | 78  |
| 6  | 82    | 90    | 98    | 3   |
| 7  | .     | .     | .     | 3   |
| 8  | 195   | 195   | 195   | 195 |
| 9  | .     | .     | .     | C   |
| 10 | 7     | 7     | 7     | 7   |
| 11 | 22    | 22    | 22    | 22  |
| 12 | 38    | 38    | 38    | 38  |
| 13 | 128   | 140   | 150   | 124 |
| 14 | 82    | 90    | 98    | 3   |
| 15 | .     | .     | .     | 3   |
| 16 | 31    | 31    | 31    | 25  |
| 17 | 66    | 66    | 66    | 60  |
| 18 | .     | .     | .     | *3  |
| 19 | 103   | 103   | 231   | 110 |
| 20 | 164   | 164   | 164   | 7   |
| 21 | 156   | 156   | 156   | 2   |
| 22 | 167   | 167   | 167   | 163 |
| 23 | 1     | 1     | 1     | 156 |
| 24 | 148   | 148   | 148   | 166 |
| 25 | 7     | 7     | 7     | 191 |
| 26 | 101   | 101   | 101   | 141 |
| 27 | 0     | 0     | 0     | 141 |
| 28 | .     | .     | .     | 63  |
| 29 | 184   | 184   | 184   | 191 |
| 30 | 128   | 129   | 130   | 130 |
| 31 | 179   | 179   | 179   | 3   |
| 32 | 171   | 171   | 171   | 191 |
| 33 | 163   | 163   | 163   | 133 |
| 34 | 0     | 0     | 0     | 4   |

\*1 = cm hip  
 \*2 = cm bust  
 \*3 = cm total length

FIG. III

|    | 34/36 | 38/40 | 42/44 | 44  |
|----|-------|-------|-------|-----|
| 1  | 44    | 44    | 44    | 44  |
| 2  | 144   | 144   | 144   | 144 |
| 3  | .     | .     | .     | A   |
| 4  | .     | .     | .     | B   |
| 5  | 128   | 140   | 150   | 78  |
| 6  | 82    | 90    | 98    | 3   |
| 7  | .     | .     | .     | 3   |
| 8  | 195   | 195   | 195   | 195 |
| 9  | .     | .     | .     | C   |
| 10 | 7     | 7     | 7     | 7   |
| 11 | 22    | 22    | 22    | 22  |
| 12 | 38    | 38    | 38    | 38  |
| 13 | 128   | 140   | 150   | 124 |
| 14 | 82    | 90    | 98    | 3   |
| 15 | .     | .     | .     | 3   |
| 16 | 31    | 31    | 31    | 25  |
| 17 | 66    | 66    | 66    | 60  |
| 18 | .     | .     | .     | *3  |
| 19 | 110   | 110   | 110   | 110 |
| 20 | 7     | 7     | 7     | 7   |
| 21 | 2     | 2     | 2     | 2   |
| 22 | 163   | 163   | 163   | 163 |
| 23 | 156   | 156   | 156   | 156 |
| 24 | 166   | 166   | 166   | 166 |
| 25 | 191   | 191   | 191   | 191 |
| 26 | 141   | 141   | 141   | 141 |
| 27 | 63    | 63    | 63    | 63  |
| 28 | 191   | 191   | 191   | 191 |
| 29 | 130   | 130   | 130   | 130 |
| 30 | 3     | 3     | 3     | 3   |
| 31 | 191   | 191   | 191   | 191 |
| 32 | 133   | 133   | 133   | 133 |
| 33 | 4     | 4     | 4     | 4   |
| 34 | 0     | 0     | 0     | 0   |

\*1 = cm hip  
 \*2 = cm bust  
 \*3 = cm total length

# 5009

FIG. I

|    | 34-36 | 38-40 | 42-44 | 44-44 |
|----|-------|-------|-------|-------|
| 1  | 52    | 52    | 52    | 52    |
| 2  | 166   | 166   | 166   | 166   |
| 3  | .     | .     | .     | A     |
| 4  | .     | .     | .     | B     |
| 5  | 114   | 124   | 134   | 134   |
| 6  | 88    | 96    | 105   | 105   |
| 7  | .     | .     | .     | *1    |
| 8  | 195   | 195   | 195   | 195   |
| 9  | .     | .     | .     | C     |
| 10 | 7     | 7     | 7     | 7     |
| 11 | 25    | 25    | 25    | 25    |
| 12 | 38    | 38    | 38    | 38    |
| 13 | 114   | 124   | 134   | 134   |
| 14 | 82    | 90    | 98    | 98    |
| 15 | .     | .     | .     | *2    |
| 16 | 30    | 30    | 30    | 30    |
| 17 | 60    | 60    | 60    | 60    |
| 18 | .     | .     | .     | *3    |
| 19 | 101   | 101   | 101   | 229   |
| 20 | 7     | 7     | 7     | 7     |
| 21 | 70    | 70    | 70    | 70    |
| 22 | 191   | 191   | 191   | 191   |
| 23 | 163   | 167   | 171   | 171   |
| 24 | 128   | 128   | 128   | 128   |
| 25 | 0     | 0     | 0     | 72    |
| 26 | 160   | 160   | 160   | 168   |
| 27 | 172   | 172   | 172   | 180   |
| 28 | 167   | 167   | 167   | 167   |
| 29 | 151   | 151   | 151   | 151   |
| 30 | 3     | 3     | 3     | 4     |
| 31 | 7     | 7     | 7     | 7     |
| 32 | 1     | 1     | 1     | 3     |
| 33 | 0     | 0     | 0     | 3     |
| 34 | 0     | 0     | 0     | 0     |

# 5011

FIG. I-II

|    | 34/36 | 38/40 | 42/44 |
|----|-------|-------|-------|
| 1  | 144   | 144   | 144   |
| 2  | 152   | 152   | 152   |
| 3  | .     | .     | A     |
| 4  | .     | .     | B     |
| 5  | 122   | 132   | 142   |
| 6  | 82    | 90    | 98    |
| 7  | .     | .     | *1    |
| 8  | 195   | 195   | 195   |
| 9  | .     | .     | C     |
| 10 | 7     | 7     | 7     |
| 11 | 128   | 128   | 128   |
| 12 | 38    | 38    | 38    |
| 13 | 122   | 132   | 142   |
| 14 | 82    | 90    | 98    |
| 15 | .     | .     | *2    |
| 16 | 35    | 35    | 35    |
| 17 | 65    | 65    | 65    |
| 18 | .     | .     | *3    |
| 19 | 103   | 103   | 103   |
| 20 | 34    | 34    | 34    |
| 21 | 58    | 58    | 58    |
| 22 | 129   | 129   | 129   |
| 23 | 41    | 41    | 41    |
| 24 | 49    | 49    | 49    |
| 25 | 7     | 7     | 7     |
| 26 | 23    | 23    | 23    |
| 27 | 0     | 0     | 0     |

\*1 = cm hip  
 \*2 = cm bust  
 \*3 = cm total length

# 5004

FIG. I

|    | 34-36 | 38-40 | 42-44 |
|----|-------|-------|-------|
| 1  | 40    | 40    | 40    |
| 2  | 152   | 152   | 152   |
| 3  | .     | .     | .     |
| 4  | .     | .     | .     |
| 5  | 134   | 144   | 155   |
| 6  | 88    | 96    | 105   |
| 7  | .     | .     | .     |
| 8  | 195   | 195   | 195   |
| 9  | .     | .     | .     |
| 10 | 7     | 7     | 7     |
| 11 | 9     | 9     | 9     |
| 12 | 38    | 38    | 38    |
| 13 | 134   | 144   | 155   |
| 14 | 82    | 90    | 98    |
| 15 | .     | .     | .     |
| 16 | 10    | 10    | 10    |
| 17 | 69    | 69    | 69    |
| 18 | .     | .     | .     |
| 19 | 103   | 103   | 103   |
| 20 | 7     | 7     | 7     |
| 21 | 127   | 127   | 127   |
| 22 | 244   | 244   | 244   |
| 23 | 7     | 7     | 7     |
| 24 | 18    | 18    | 18    |
| 25 | 189   | 189   | 189   |
| 26 | 162   | 162   | 162   |
| 27 | 0     | 0     | 0     |

FIG. II

|    | 34-36 | 38-40 | 44-44 |
|----|-------|-------|-------|
| 1  | 40    | 40    | 40    |
| 2  | 408   | 408   | 408   |
| 3  | .     | .     | .     |
| 4  | .     | .     | .     |
| 5  | 67    | 72    | 77    |
| 6  | 88    | 96    | 105   |
| 7  | .     | .     | .     |
| 8  | 195   | 195   | 195   |
| 9  | .     | .     | .     |
| 10 | 7     | 7     | 7     |
| 11 | 9     | 9     | 9     |
| 12 | 38    | 38    | 38    |
| 13 | 134   | 144   | 155   |
| 14 | 82    | 90    | 98    |
| 15 | .     | .     | .     |
| 16 | 10    | 10    | 10    |
| 17 | 69    | 69    | 69    |
| 18 | .     | .     | .     |
| 19 | 231   | 231   | 231   |
| 20 | 7     | 7     | 7     |
| 21 | 127   | 127   | 127   |
| 22 | 244   | 244   | 244   |
| 23 | 7     | 7     | 7     |
| 24 | 18    | 18    | 18    |
| 25 | 189   | 189   | 189   |
| 26 | 162   | 162   | 162   |
| 27 | 0     | 0     | 0     |



# 5004 ELECTRONIC 6000

Lady's Fair Isle jacket

**Size :** To fit 88 - 92 cm bust  
**Material :** 165 g wool lilac. Mohair/acrylic (Ciuffetto, Italy) : 255 g navy col 1171, 360 g red col 9316. Shoulder pads.  
**Pattern :** Pattern = front 5 1/2, back 5, Cuffs = front 4 1/4, back 4 1/2. Welt = front 4 1/2, back 4 1/4. Collar = 4 1/2.  
**Stitch size :** Binding = 4 1/2  
**Test square :** 100 sts (counted on front bed) = 38 cm. RC 100 = 10 cm  
**Pattern :** PATTERN 1298, ALTER = YES, ADD PATTERN 1297, 3.COL. = YES, TECH 204, ENLARGE ↔ STS x 2, and acc to colour sequence.  
**Cuffs and welt = tubular, cast on 8, cont to knit. Binding = tubular, cast on 8, cont to knit with TECH 109. Collar = cast on 1, cont to knit with TECH 112.**

Fig. I

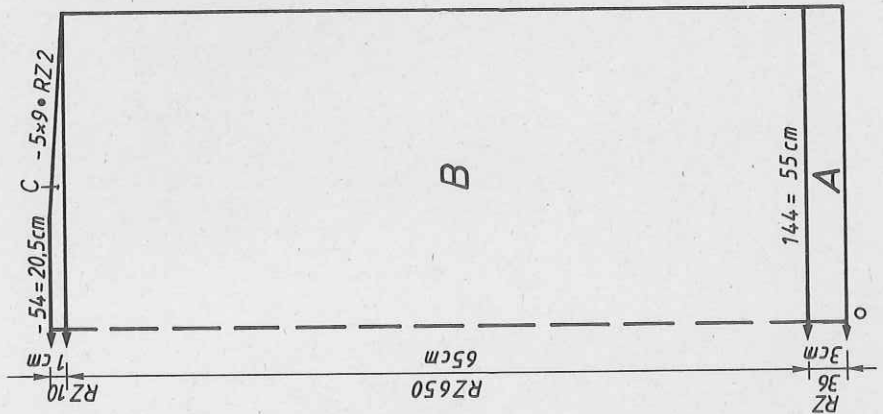
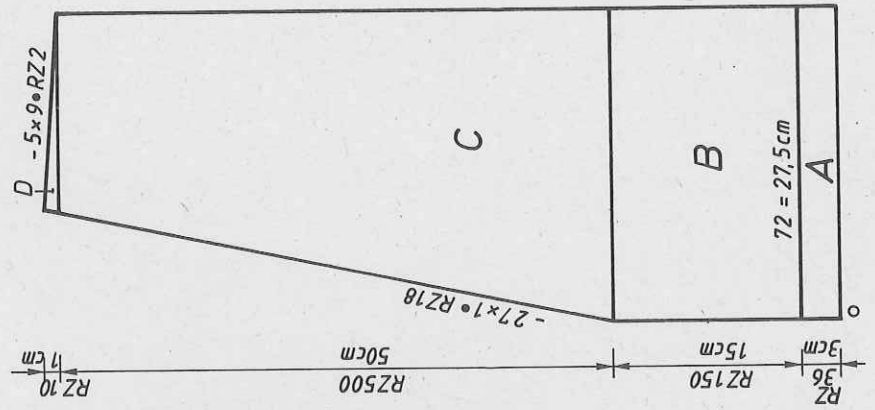


Fig. II



**Fig. I :** Back  
 A = cast on 8, navy, cont to knit. B = knit in pattern acc to col sequence, PATTERN 1298 ADD 1297, ENLARGE ↔ STS x 2, TECH 204. C = dec at each end. Cast off.  
**Fig. II :** Front, knit two parts with reversed shapings  
 A + B = as Fig. I, but fewer sts, section B fewer R. C = cont to knit in pattern, dec at left. D = dec at right.  
**Fig. III :** Sleeves  
 A = cast on 8, navy, cont to knit. B = knit in pattern as given for Fig. I, inc at each end. C = dec at each end. Cast off.  
**Collar :** Knit two pieces in red  
 Cast on 1 over a width of 119 nds, knit 191 R with TECH 112, then transfer all sts to front bed and knit 1 R with Lock front N, back GX, St.S 6 1/2. End with a few R contrast yarn, release.  
**Binding :** Knit two pieces in red  
 Cast on 8 with 62 sts on each bed, then knit RC 12 with TECH 109. 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 at centre back, then sew to back neck and front edges, st by st, backstitching through the open loops and unravelling contrast yarn, hem down on inside. Close lower collar edge with invisible stitches. Sew binding to front edges as given for collar. With right sides together, set in sleeves. Sew side and sleeve seams. Fix shoulder pads.

620 m per 100 g Mohair/Acrylic  
 194 yds per 1 Oz  
 720 m per 100 g Wool  
 226 yds per 1 oz  
 10 cm = approx 4"

**Col sequence**  
 col 1 = navy  
 col 2 = red  
 col 3 = lilac

Fig. III

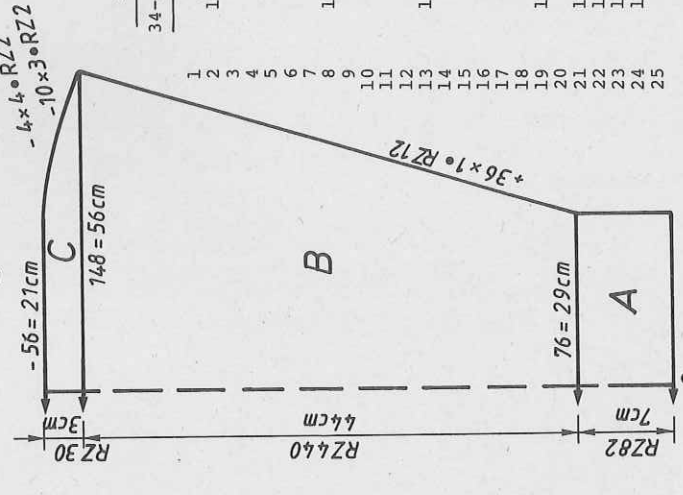


FIG III

| 34-36 | 38-40 | 42-44 |
|-------|-------|-------|
| 40    | 40    | 40    |
| 152   | 152   | 152   |
| .     | .     | .     |
| 74    | 76    | 78    |
| 3     | 3     | 3     |
| 3     | 3     | 3     |
| 195   | 195   | 195   |
| .     | .     | .     |
| 7     | 7     | 7     |
| 29    | 29    | 29    |
| 38    | 38    | 38    |
| 145   | 148   | 152   |
| 3     | 3     | 3     |
| 3     | 3     | 3     |
| 44    | 44    | 44    |
| 58    | 59    | 60    |
| 101   | 101   | 101   |
| 5     | 5     | 5     |
| 189   | 189   | 189   |
| 150   | 151   | 152   |
| 22    | 22    | 23    |
| 188   | 188   | 188   |
| 137   | 137   | 137   |
| 0     | 0     | 0     |

FORM-program see page 25

# 5009 DUOMATIC 80/S ELECTRONIC 6000

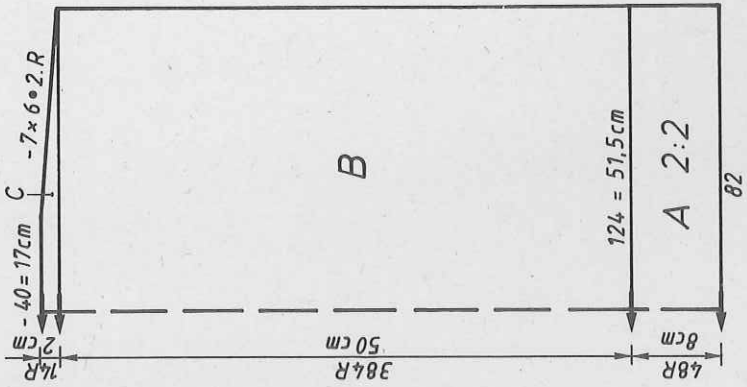
Lady's aubergine coloured sweater  
[Instructions for ELECTRONIC 6000 in square brackets]

- Size :** To fit 88 - 92 cm bust  
**Material :** 500 g fine wool  
**Stitch size :** Pattern = front 5, back 4 1/2. Welt = front 3 1/2, back 3 1/4. Cuffs = front 3 1/4, back 3  
**Test square :** 100 sts (counted on back bed) = 41.5 cm. 100 R = 13 cm  
**Pattern :** Acc to needle diagram with self-punched deco card [self-drawn pattern sheet, TECH 538]. Welt = 2:2 rib [cast on 4, cont to knit]

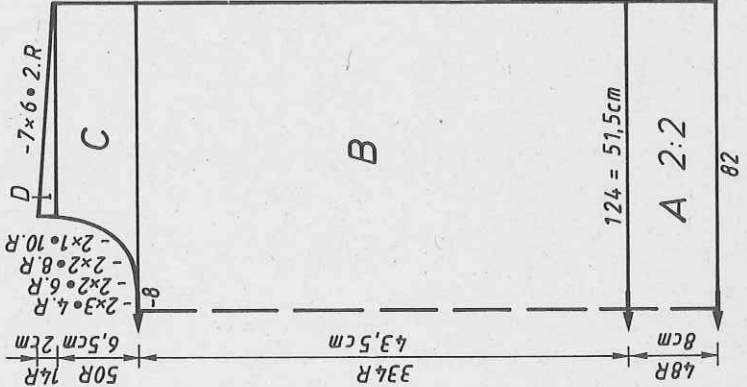
**Fig. I : Back**  
 A = tubular cast on for 2:2 rib [cast on 4, cont to knit]. B = arrange sts acc to nd-diagram and cont to knit in pattern [self-drawn pattern sheet, after 1 empty Row push the pushers that are down on the front bed right out of Working Position, transferring the corresponding sts to back bed, TECH 538]. Be sure that the seam will be in the group of stitches which is knitted on the front bed. C = dec at each end. Cast off.

**Fig. II : Front**  
 A + B = as for Fig. I but fewer R in section B. C = divide work, cast off centre sts [if you knit without FORM-program, make note of electronic Row

**Fig. I**



**Fig. II**



Counter reading]. Place left half onto deckercombs, cont to knit right half, shape neck at left. D = shape shoulder at right. Place left half back onto the same nds as before, finish knitting with reversed shapings.

**Fig. III : Sleeves**

A = closed cast on for tubular [cast on 8], then arrange sts acc to nd-diagram, cont to knit in pattern [self-drawn pattern sheet, POSITION = YES, TO R/L -5, after 1 empty Row push the pushers which are down on the front bed completely out of Working Position and transfer the corresponding sts to back bed, TECH 538]. Be sure the seam is in the group of stitches being knitted on the front bed. Cont to knit straight. Cast off.

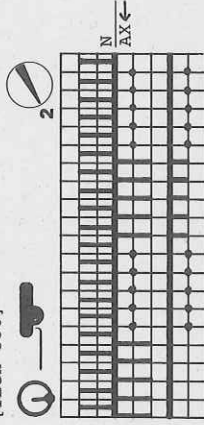
**Collar :** Tubular cast on for 2:2 rib [cast on 4, cont to knit] over a width of 174 nds, knit 24 R with St.S front 3 3/4, back 3 1/2. Then, transfer all sts to front bed and with lock front N, back GX, St.S 5, knit 14 R [same for ELECTRONIC]. Cast off.

**Cuff :** Knit two

Tubular cast on for 2:2 rib [cast on 4, cont to knit] over a width of 72 nds, knit 49 R, then transfer all sts to front bed and with lock front N, back GX, St.S 4 3/4, knit 1 R [same for ELECTRONIC]. End with a few R contrast yarn, release.

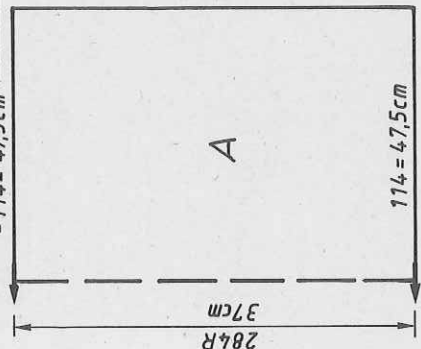
To make up : Block parts and leave to dry under a damp cloth. Sew shoulder seams. Backstitch collar to neck edge between the st.st and the 2:2 rib parts. Let the st.st. part roll back. Fold the 2:2 rib part of the collar in half and hem down on inside. Gather sleeve ends and sew cuffs into position, st by st, backstitching through the open loops and unravelling contrast yarn. With right sides together, set in sleeves. Sew sleeve and side seams.

Diagram for pattern [TECH 538]



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

**Fig. III**



| 34-36 | 38-40 | 42-44 |
|-------|-------|-------|
| 52    | 52    | 52    |
| 166   | 166   | 166   |
| .     | .     | .     |
| 110   | 114   | 120   |
| 3     | 3     | 3     |
| 3     | 3     | 3     |
| 38    | 38    | 38    |
| 110   | 114   | 120   |
| 3     | 3     | 3     |
| 3     | 3     | 3     |
| 40    | 40    | 39    |
| 57    | 58    | 58    |
| 97    | 97    | 97    |
| 5     | 5     | 5     |
| 0     | 0     | 0     |

For FORM-program see page 25

# 5011 DUOMATIC 80/S ELECTRONIC 6000

220 m per 100 g  
60 yds per 1 oz  
10 cm = approx 4"

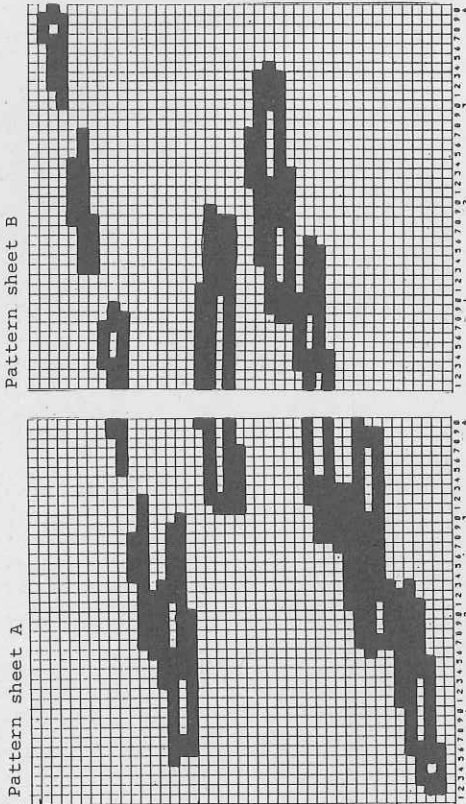
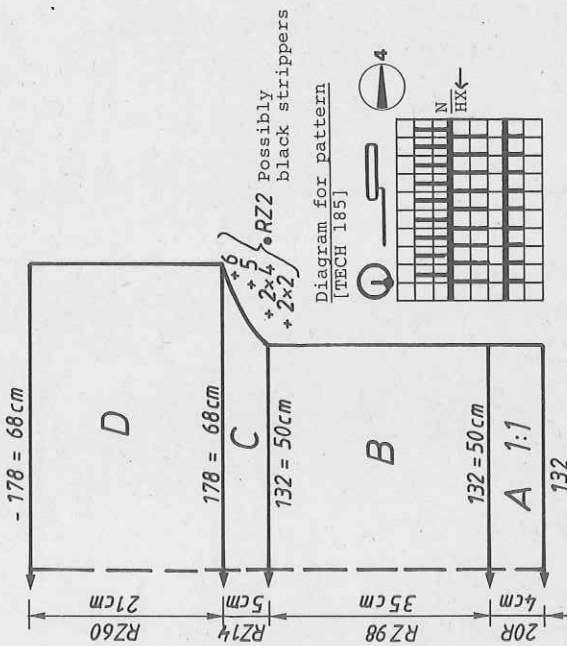
Lady's summer Fair Isle sweater

[Instructions for ELECTRONIC 6000 in square brackets]

- Size :** To fit 88-96 cm bust
- Material :** Cotton (Costa Rica, Fröhlich) : 130 g blue, 70 g of each pink, green, lilac, orange
- Stitch size :** Pattern = back 5 3/4, front 5 1/4. Welt = 4 1/2
- Test square :** 100 sts (counted on front bed) = 38 cm. RC 100 = 36 cm (measured after unravelling stitches)
- Pattern :** Fig. I + II acc to col sequence and needle diagram, with self-punched DECO card [self-drawn pattern sheets A + B, pattern sheet A ADD pattern sheet B, ALTER = YES, DIST.R = NO, DIST.SMS = 0, TECH 185, ENLARGE POSITION = YES, REP.R = NO, REP.ST = NO]. Welt = 1:1 rib [cast on 1, cont to knit]

**Fig. I + II :** Back and front  
A = tubular cast on for 1:1 rib, blue [cast on 1, cont to knit]. B = transfer all sts to back bed. Knit straight, in pattern and col sequence acc to nd-diagram with self-punched deco card [pattern sheets A + B, TECH 185]. C = inc at each end, cont in pattern and col seq. D = cont to knit in pattern and col seq, straight. End by releasing the sts on the front bed, casting off the sts on the back bed. Unravel the sts that have been knitted on the front bed.  
To make up : Block parts and leave to dra under a damp cloth. For shoulder seams, join the front and back along 22cms on both sides. Sew side seams with mattress stitch. Hem neckline and armhole edges 1cm to inside.

Fig. I+II



Note : After moving the card reader, always separate DECO from the lock, set it to 0 and move it across the needle bed. Re-connect DECO and set at 4.

FORM-programs see p.25

DECO

Colour sequence  
[the same for ELECTRONIC]

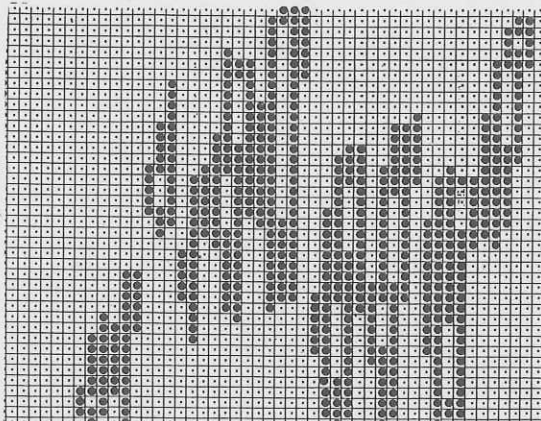
|            |            |            |
|------------|------------|------------|
| RC 0-24    | 2 R pink   | 2 R blue   |
| RC 25-44   | 2 R blue   | 2 R green  |
| RC 45-64   | 2 R green  | 2 R lilac  |
| RC 65-84   | 2 R lilac  | 2 R orange |
| RC 85-104  | 2 R orange | 2 R pink   |
| RC 105-120 | 2 R pink   | 2 R blue   |
| RC 121-132 | 2 R blue   | 2 R green  |
| RC 133-144 | 2 R green  | 2 R lilac  |
| RC 145-156 | 2 R lilac  | 2 R orange |
| RC 157-172 | 2 R orange | 2 R pink   |

Positioning pins  
for DUOMATIC 80/S

1st pin always remains  
2 nds at right of knitting  
Reader 20 nds to the left  
2nd pin needle 1 at right  
3rd pin needle 39 at left

Reader needle 4 at left  
2nd pin needle 16 at right  
3rd pin needle 24 at left  
Reader needle 14 at right  
2nd pin needle 34 at right  
3rd pin needle 6 at left  
Reader needle 10 at right  
2nd pin needle 30 at right  
3rd pin needle 10 at left  
Reader needle 20 at left  
2nd pin needle 1 at left  
3rd pin needle 40 at left

Reader needle 7 at right  
2nd pin needle 27 at right  
3rd pin needle 13 at left  
Reader needle 20 at right  
2nd pin needle 40 at right  
3rd pin needle 1 at right



# 5013 DUOMATIC 80/S ELECTRONIC 6000

Lady's lace pattern sweater with U70/U100E  
[Instructions for ELECTRONIC 6000 in square brackets]

**Size:** To fit 88-92 cm bust  
**Material:** 540 g cotton pink (Costarica, Fröhlich)  
**Stitch size:** Pattern = back 6 1/2, front 5 1/2. Welt = 3 1/2.  
Cuff, neckband = 7

**Test square:** 100 sts (counted on back bed) = 47 cm. 100 R = 29 cm  
**Pattern:** Lace pattern acc to nd-diagram with self-punched deco card  
1 black square on pattern sheet = 1 hole in deco card  
[self-drawn pattern sheet, TECH 280]. Welt = 1:1 rib  
[cast on 1, cont to knit]

**Fig. I: Back**  
A = tubular cast on for 1:1 rib [cast on 1, cont to knit]. B = transfer all sts to back bed, cont to knit in pattern acc to nd-diagram [self-drawn pattern sheet, TECH 280], straight. C = dec at each end. Cast off.

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

**Fig. III: Sleeves**  
A = tubular cast on for 1:1 rib [cast on 1], at the end of the cast on, transfer all sts to back bed, cont to knit in pattern acc to nd-diagram [self-drawn pattern sheet, TECH 280], inc at each end. B = dec at each end, cast off.

# 5013 DUOMATIC 80/S ELECTRONIC 6000

**Neckband:** Closed cast on for tubular [cast on 8, cont to knit] St.S 3 1/2 with 110 sts on each bed. Then knit RC 16 with St.S 7. End with a few R contrast yarn, release.

**Cuff:** Knit two closed cast on for tubular [cast on 8, cont to knit] St.S 3 1/2 with 48 sts on each bed. Then knit RC 14 with St.S 7. End with a few R contrast yarn, release.

**To make up:** Block all parts and leave to dry under a damp cloth. Sew shoulder seams. Using wrong side as right side, sew neckband to outside neck edge, hem down on inside. Gather sleeve end, then attach cuff as given for neckband. With right sides together, set in sleeves. Sew side and sleeve seams with mattress stitch. FIG. I

|    | 34/36 | 38/40 | 42/44 |
|----|-------|-------|-------|
| 1  | 116   | 116   | 116   |
| 2  | 188   | 188   | 188   |
| 3  | .     | .     | .A    |
| 4  | .     | .     | .B    |
| 5  | 98    | 106   | 114   |
| 6  | 82    | 90    | 98    |
| 7  | .     | .     | *1    |
| 8  | 195   | 195   | 195   |
| 9  | 7     | 7     | 7     |
| 10 | 5     | 5     | 5     |
| 11 | 38    | 38    | 38    |
| 12 | 98    | 106   | 114   |
| 13 | 82    | 90    | 98    |
| 14 | .     | .     | *2    |
| 15 | 34    | 34    | 34    |
| 16 | 62    | 62    | 62    |
| 17 | .     | .     | *3    |
| 18 | 102   | 102   | 102   |
| 19 | 161   | 161   | 161   |
| 20 | 153   | 153   | 153   |
| 21 | 162   | 162   | 162   |
| 22 | 146   | 146   | 146   |
| 23 | 7     | 7     | 7     |
| 24 | 25    | 25    | 25    |
| 25 | 0     | 0     | 0     |
| 26 | 0     | 0     | 0     |

FIG. II

|     | 34/36 | 38/40 | 42/44 |
|-----|-------|-------|-------|
| 116 | 116   | 116   | 116   |
| 188 | 188   | 188   | 188   |
| .   | .     | .     | .A    |
| 98  | 106   | 114   | .B    |
| 82  | 90    | 98    | 3     |
| .   | .     | .     | 3     |
| 195 | 195   | 195   | *1    |
| .   | .     | .     | C     |
| 7   | 7     | 7     | 7     |
| 5   | 5     | 5     | 5     |
| 38  | 38    | 38    | 38    |
| 98  | 106   | 114   | 3     |
| 82  | 90    | 98    | 3     |
| .   | .     | .     | 3     |
| 102 | 102   | 102   | 39    |
| 161 | 161   | 161   | 39    |
| 153 | 153   | 153   | 39    |
| 162 | 162   | 162   | 39    |
| 146 | 146   | 146   | 39    |
| 7   | 7     | 7     | 39    |
| 25  | 25    | 25    | 39    |
| 0   | 0     | 0     | 39    |

FIG. III

220 m length per 100 g  
69 yds per 1 oz  
10 cm = approx 4"



Fig. II

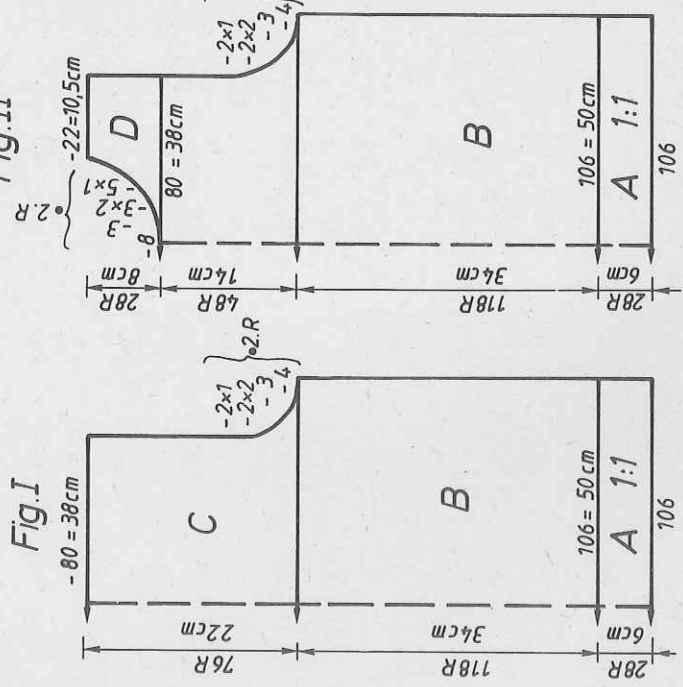
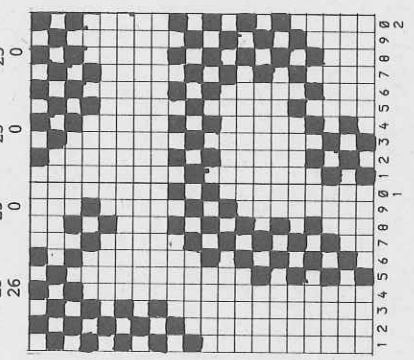


Fig. III



\*1 = cm hip  
\*2 = cm bust  
\*3 = cm total length

# 5015 ELECTRONIC 6000

Lady's Fair Isle sweater in 4 colours

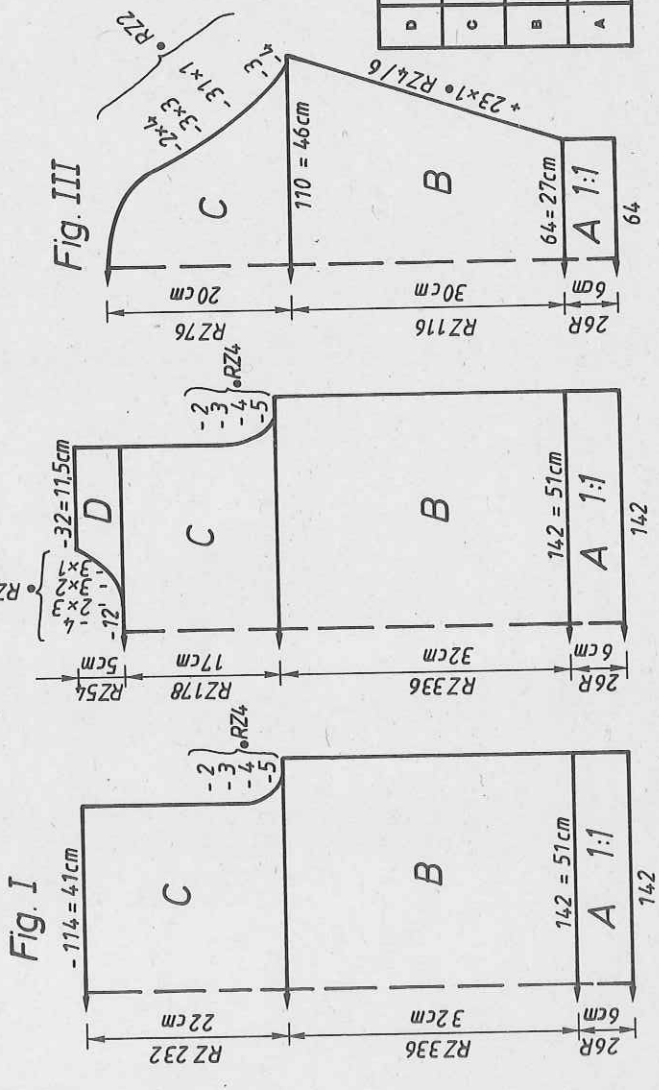
**Size :** To fit 88-96 cm bust  
**Material :** Polyacrylic/mohair : 380 g subergine  
 Wool : 140 g each brown, mustard, pink, 160 g offwhite, 120 g yellow  
**Stitch size :** Pattern A + B = back 5 1/2, front 6 1/2. Welt/cuffs = 3 1/2  
**Test square :** Pattern A : 100 sts (counted on front bed) = 36 cm  
 RC 100 = 9.5 cm  
 Pattern B : 100 sts (counted on front bed) = 42 cm  
 RC 100 = 26 cm

**Pattern A :** Pattern sheets A - M self-drawn : Pattern sheets A - D  
 ADD pattern sheets E - H, ALTER = YES, DIST.R = NO,  
 DIST.STS = ZERO, ADD pattern sheets I - M, ALTER = YES,  
 DIST.R = NO, DIST.STS = ZERO, POSITION = YES, IN PATT.  
 AT R 88, ↑ REP.R = NO, ↔ REP.ST = NO, TECH 231  
 TECH 116

**Pattern B :** 1, cont to knit

**Fig. I :** Back  
 A = cast on 1, cont to knit. B = knit in pattern A acc to col sequence,  
 straight. C = dec at each end. Cast off.

**Fig. II :** Front  
 A + B = as for Fig. I. C = dec at each end. D = divide work, cast off centre  
 sts (if you knit without FORM-program, make note of electronic Row Counter  
 reading), place left half onto deckercombs. Cont to knit right half, shape



neck at left. Cast off. Place left half back onto the same needles as before, finish knitting with reversed shapings.

**Fig. III :** Sleeve  
 A = cast on 1, cont to knit. B = with polyacrylic/mohair subergine, knit in pattern B, inc at each end. C = dec at each end. Cast off.

**Neckband :** Subergine  
 Cast on 2 over a width of 96 nds on front bed, knit 2 R with St.S 4 1/2. Then, with lock back and front CX, St.S 6 1/2, knit RC 8. 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. Set in sleeves with right sides facing. Sew sleeve and side seams.

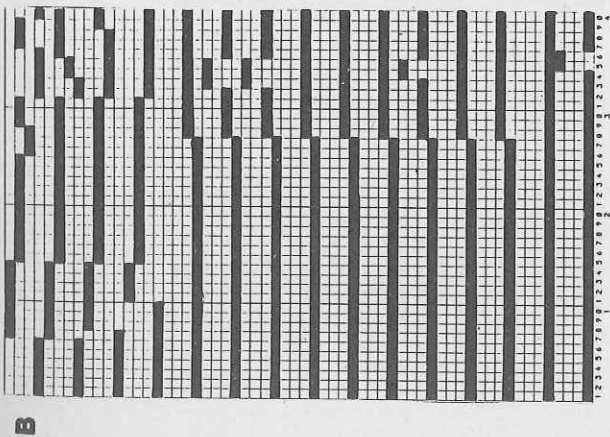
400 m per 100 g Polyacrylic/Mohair  
 125 yds per 1 oz  
 1200 m per 100 g Wool  
 377 yds per 1 oz  
 10 cm = approx 4"

|    | FIG. I |       |       | FIG. III |       |       | FIG. II |       |       |
|----|--------|-------|-------|----------|-------|-------|---------|-------|-------|
|    | 34/36  | 38/40 | 42/44 | 34/36    | 38/40 | 42/44 | 34/36   | 38/40 | 42/44 |
| 1  | 38     | 38    | 38    | 104      | 104   | 104   | 38      | 38    | 38    |
| 2  | 144    | 144   | 144   | 168      | 168   | 168   | 144     | 144   | 144   |
| 3  | .      | .     | .     | .        | .     | .     | .       | .     | .     |
| 4  | .      | .     | .     | .        | .     | .     | .       | .     | .     |
| 5  | 130    | 142   | 152   | 62       | 64    | 66    | 130     | 142   | 152   |
| 6  | 82     | 90    | 98    | 3        | 3     | 3     | 82      | 90    | 98    |
| 7  | .      | .     | .     | 3        | 3     | 3     | .       | .     | .     |
| 8  | 195    | 195   | 195   | 195      | 195   | 195   | 195     | 195   | 195   |
| 9  | .      | .     | .     | .        | .     | .     | .       | .     | .     |
| 10 | 7      | 7     | 7     | 7        | 7     | 7     | 7       | 7     | 7     |
| 11 | 26     | 26    | 26    | 6        | 6     | 6     | 26      | 26    | 26    |
| 12 | 38     | 38    | 38    | 38       | 38    | 38    | 38      | 38    | 38    |
| 13 | 130    | 142   | 152   | 108      | 110   | 112   | 130     | 142   | 152   |
| 14 | 82     | 90    | 98    | 3        | 3     | 3     | 82      | 90    | 98    |
| 15 | .      | .     | .     | 3        | 3     | 3     | .       | .     | .     |
| 16 | 32     | 32    | 32    | 29       | 29    | 28    | 32      | 32    | 32    |
| 17 | 60     | 60    | 60    | 59       | 59    | 60    | 60      | 60    | 60    |
| 18 | .      | .     | .     | .        | .     | .     | .       | .     | .     |
| 19 | 102    | 102   | 102   | 106      | 106   | 106   | 106     | 106   | 106   |
| 20 | 170    | 170   | 170   | 4        | 4     | 4     | 170     | 170   | 170   |
| 21 | 162    | 162   | 162   | 153      | 161   | 169   | 162     | 162   | 162   |
| 22 | 154    | 154   | 154   | 145      | 153   | 161   | 154     | 154   | 154   |
| 23 | 146    | 146   | 146   | 191      | 191   | 191   | 146     | 146   | 146   |
| 24 | 7      | 7     | 7     | 152      | 152   | 152   | 7       | 7     | 7     |
| 25 | 101    | 101   | 101   | 24       | 24    | 24    | 101     | 101   | 101   |
| 26 | 0      | 0     | 0     | 187      | 187   | 187   | 73      | 73    | 74    |
|    |        |       |       | 130      | 130   | 130   | 168     | 176   | 184   |
|    |        |       |       | 186      | 186   | 186   | 3       | 3     | 3     |
|    |        |       |       | 129      | 129   | 129   | 160     | 160   | 160   |
|    |        |       |       | 0        | 0     | 0     | 3       | 3     | 3     |
|    |        |       |       |          |       |       | 181     | 181   | 181   |
|    |        |       |       |          |       |       | 183     | 183   | 183   |
|    |        |       |       |          |       |       | 159     | 159   | 159   |
|    |        |       |       |          |       |       | 1       | 1     | 1     |
|    |        |       |       |          |       |       | 0       | 0     | 0     |

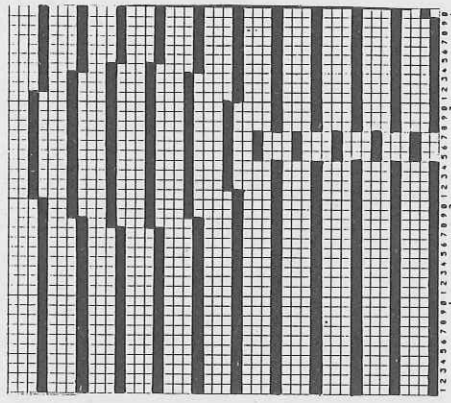
Col. sequence Fig. I + II  
 RC 0-216 2 R subergine  
 2 R brown  
 2 R mustard  
 2 R offwhite  
 RC 217-416 2 R subergine  
 2 R brown  
 2 R yellow  
 2 R pink  
 2 R subergine  
 RC 417-568 2 R subergine  
 2 R pink  
 2 R mustard  
 2 R offwhite

\*1 = cm hip  
 \*2 = cm bust  
 \*3 = cm total length

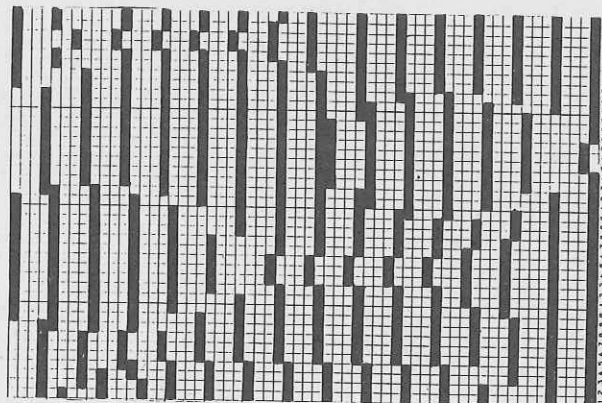
5015



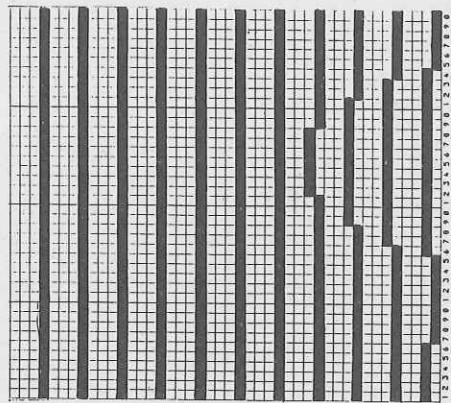
B



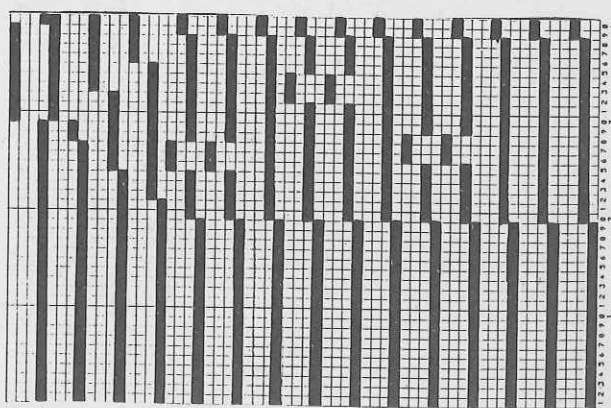
D



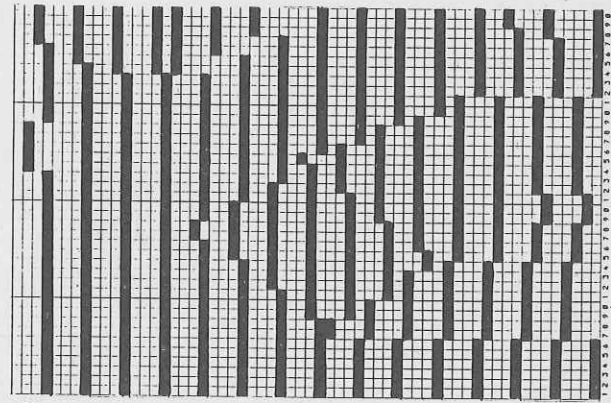
F



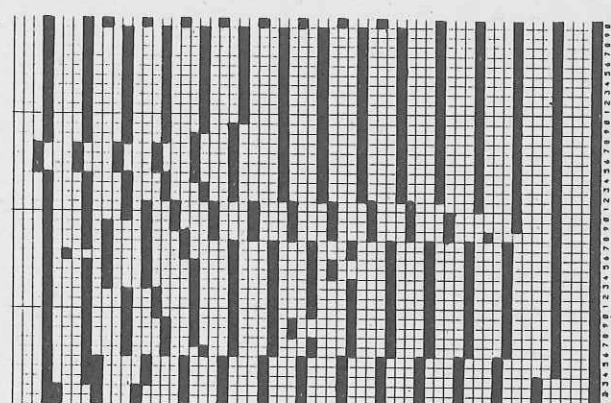
H



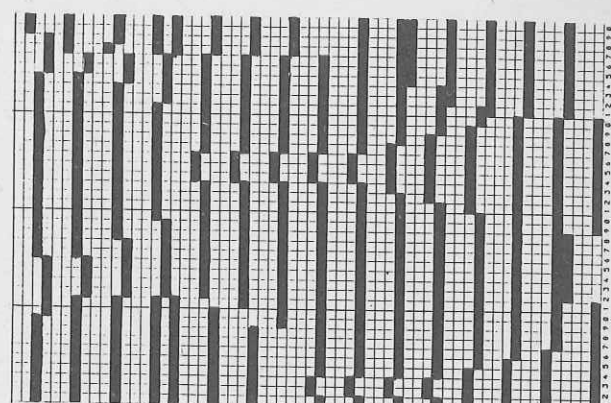
A



C



E



G

# 5014 ELECTRONIC 6000

Skirt to match sweater 5015

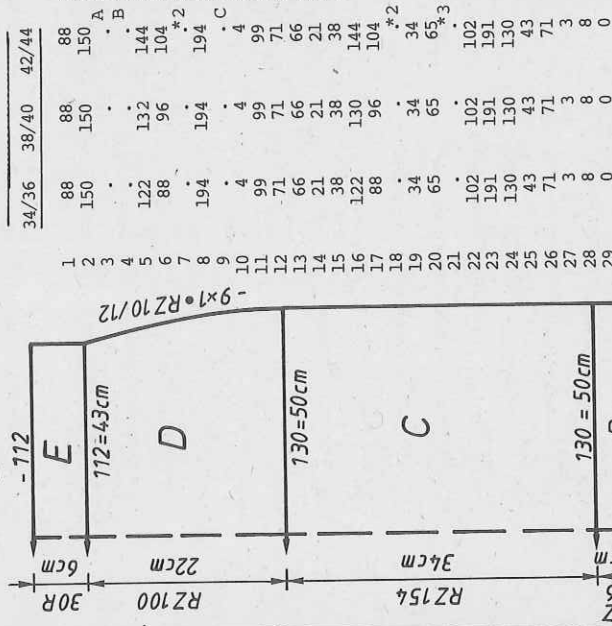
To fit 94-98 cm hip  
 Polyacrylic/wool : 360 g aubergine  
 Wool : 10 g of each brown, pink, mustard. 70 cms waist elastic  
 Pattern A = back 5 1/2, front 6 1/2  
 Pattern B = back 5, front 6.  
 Pattern C = 5  
 Pattern B : 100 sts (counted on front bed) = 38.5 cm  
 RC 100 = 22 cm

Pattern A = 4-col Fair Isle with self-drawn pattern sheet,  
 ALTER = NO, TECH 231, ENLARGE POSITION = YES, REP.R =  
 NO, ←→ REP.ST = NO, Pattern B = long stitch, TECH 117, for  
 Pattern C = stocking stitch, TECH 100. Tubular cast on for  
 1:1 rib = cast on 1

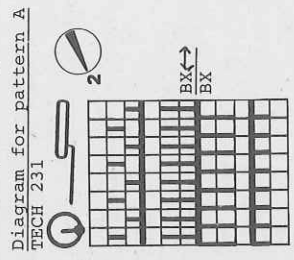
Fig. VII : Skirt panel, knit two  
 A = cast on 1, aubergine. B = bring all nds to WP, knit straight in pattern A  
 with self-drawn pattern sheet, TECH 231. C = long stitch, TECH 117, aubergine.  
 D = dec at each end. E = transfer all sts to front bed, knit in st.st. TECH  
 100, straight. Cast off.  
 To make up : Block parts and leave to dry under a damp cloth. Using mattress  
 stitch, sew side seams. Fold waistband in half to inside, hem down. Insert  
 waist elastic.

400 m per 100 g Polyacrylic/Mohair  
 125 yds per 1 oz  
 1200 m per 100 g Wool  
 377 yds per 1 oz  
 10 cm = approx 4"

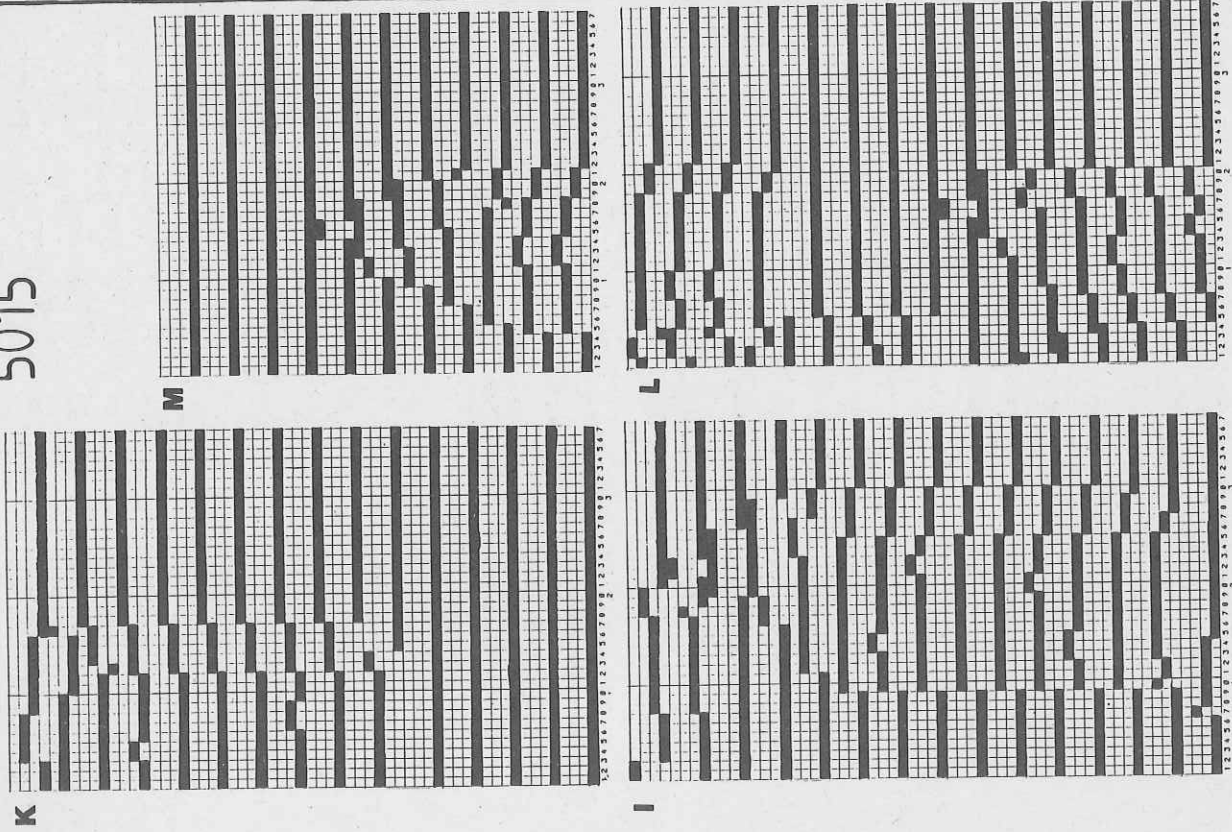
Fig. VII



REFER  
 8: Long stitch  
 TECH 117  
 9: Stocking st  
 TECH 100  
 Col sequence  
 2 R aubergine  
 2 R brown  
 2 R pink  
 2 R mustard  
 \*2 = cm hip  
 \*3 = cm skirt  
 length



# 5015



# 5018 DUOMATIC 80/S ELECTRONIC 6000

Man's sweater in shades of brown  
[Instructions for ELECTRONIC 6000 in square brackets]

- Size :** To fit 96 - 100 cm chest
- Material :** 320 g medium wool brown (Jawoll, LANG). 100 g cotton/wool blue (Vita-Lana, FROELICH). 60 g each medium wool yellow and olive (Certina, TRIO)
- Stitch size :** Pattern and st.st. = 6 1/4. Welt, cuff, neckband = 4
- Test square :** Pattern : 100 sts (counted on front bed) = 36.5 cm.  
RC 100 = 13 cm. St.st. : 100 sts = 36.5 cm. 100 R = 26 cm
- Pattern :** Acc to needle diagram with self-punched deco card [TECH 176, with self-drawn pattern sheet] acc to col sequence. Sleeves and section C of Fig. I+II in st.st. [TECH 100]. Welt, cuff, neckband = 1:1 rib [cast on 1, cont to knit]

**Fig. I : Back**

A = tubular cast on for 1:1 rib, brown [cast on 1, cont to knit]. B = transfer all sts to front bed, cont to knit in pattern and col seq acc to diagram with deco card [TECH 176, self-drawn pattern sheet]. C = brown, st.st. [TECH 100], cont to knit, cast off.

**Fig. II : Front**

A + B = Fig. I. C = brown, st.st. D = divide work. For right half bring pushers to Working Position, lock BX, cont to knit, dec at left [for left half bring pushers out of Working Position, cont to knit], cast off. For left half lock N, knit with reversed shapings, cast off [bring pushers into Working Position again, cont to knit with TECH 100].

Fig. I

Fig. II

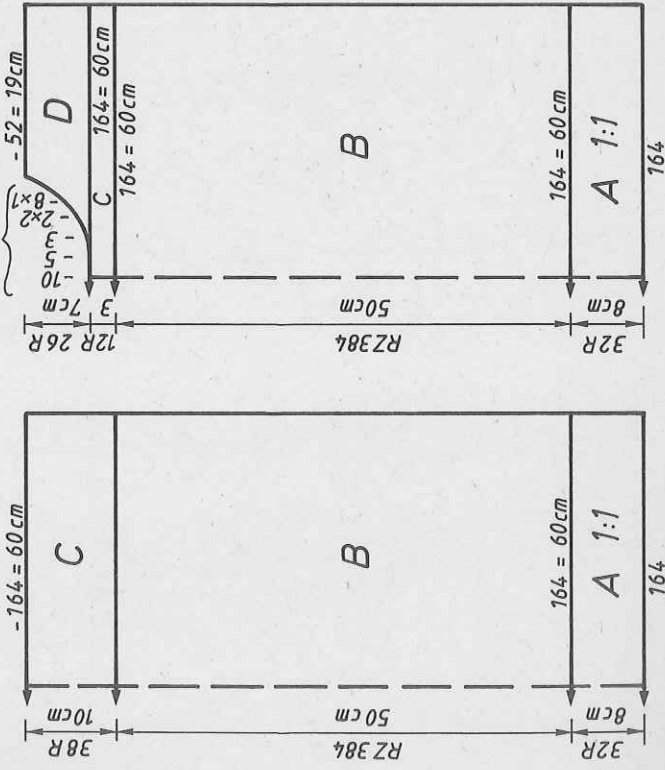
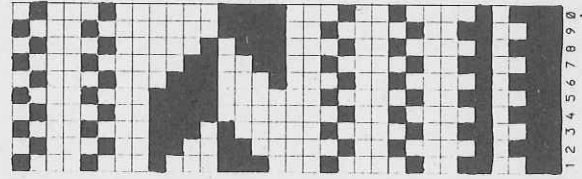


Fig. III



**Fig. III : Sleeves**

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

**Neckband :** Tubular cast on for 1:1 rib, brown [cast on 1, cont to knit] over 140 nds, knit 22 R. End with a few R contrast yarn, release. To make up : Block parts and leave to dry under a damp cloth. Sew shoulder seams. Sew neckband to outside neck edge, st by st, backstitching through the open loops and unravelling contrast yarn, hem down on inside. With right sides together, set in sleeves. Sew side and sleeve seams.

FIG. I

Col sequence for Fig. I+II

- 4 x 2 R yellow, 2 R brown
- 4 x 2 R blue, 2 R olive
- 2 x 2 R blue, 2 R brown
- 2 x 2 R olive, 2 R brown
- 2 x 2 R blue, 2 R brown
- 6 x 2 R brown, 2 R yellow
- 6 x 2 R olive, 2 R yellow
- 6 x 2 R blue, 2 R brown
- Total RC 128, knit 3 times in all.

\*1 = cm hip

\*2 = cm chest

Note : A few times the second colour does not knit. However, in order not to lose the rhythm, move across the needles just the same.

Diagram [TECH 176]



FIG. II

Pattern sheet  
DECO card :  
1 black square  
= 1 hole in  
deco card

|     | 42/44 | 46/48 | 50/52 |
|-----|-------|-------|-------|
| 52  | 52    | 52    | 52    |
| 146 | 146   | 146   | 146   |
|     |       |       |       |
| 154 | 164   | 176   | 176   |
| 92  | 100   | 108   | 108   |
| 195 | 195   | 195   | 195   |
|     |       |       |       |
| 7   | 7     | 7     | 7     |
| 25  | 25    | 25    | 25    |
| 38  | 38    | 38    | 38    |
| 154 | 164   | 176   | 176   |
| 92  | 100   | 108   | 108   |
| 50  | 50    | 50    | 50    |
| 68  | 68    | 68    | 68    |
| 227 | 227   | 227   | 227   |
| 71  | 71    | 71    | 71    |
| 2   | 2     | 2     | 2     |
| 12  | 12    | 12    | 12    |
| 72  | 72    | 72    | 72    |
| 185 | 185   | 185   | 185   |
| 130 | 131   | 132   | 132   |
| 169 | 169   | 169   | 169   |
| 153 | 153   | 153   | 153   |
| 162 | 162   | 162   | 162   |
| 191 | 191   | 191   | 191   |
| 129 | 129   | 129   | 129   |
| 1   | 1     | 1     | 1     |
| 0   | 0     | 0     | 0     |

FIG. III

|     | 42/44 | 46/48 | 50/52 |
|-----|-------|-------|-------|
| 52  | 52    | 52    | 52    |
| 146 | 146   | 146   | 146   |
|     |       |       |       |
| 104 | 104   | 104   | 104   |
| 146 | 146   | 146   | 146   |
|     |       |       |       |
| 74  | 76    | 80    | 80    |
| 3   | 3     | 3     | 3     |
| 3   | 3     | 3     | 3     |
| 195 | 195   | 195   | 195   |
|     |       |       |       |
| 7   | 7     | 7     | 7     |
| 10  | 10    | 10    | 10    |
| 38  | 38    | 38    | 38    |
| 164 | 164   | 168   | 170   |
| 3   | 3     | 3     | 3     |
| 3   | 3     | 3     | 3     |
| 41  | 43    | 44    | 44    |
| 61  | 63    | 65    | 65    |
| 97  | 97    | 97    | 97    |
| 4   | 4     | 4     | 4     |
| 0   | 0     | 0     | 0     |



# 5016 DUOMATIC 80 ELECTRONIC 6000

Lady's sweater in Fair Isle pattern

[Instructions for ELECTRONIC 6000 in square brackets]

**Size :** To fit 88-92 cm bust  
**Material :** Medium-weight wool (Jawoll, LANG) : 190 g brown, 160 g orange. Medium-weight wool (Certina, TRIO) : 190 g olive, 150 g yellow

**Stitch size :** Pattern = 5. Welt, cuffs, neckband = 4  
**Test square :** 100 sts (counted on front bed) = 48.5 cm. RC 100 = 16 cm  
**Pattern :** Acc to nd-diagram with self-punched deco cards [TECH 188, with self-drawn pattern sheets A - D] and acc to col seq.

**Welt, cuffs, neckband = 1:1 rib** [cast on 1, cont to knit]  
**Fig. I :** Back  
 A = tubular cast on for 1:1 rib, olive [cast on 1, cont to knit]. B = bring all nds to Working Position, knit 2 R olive with Lock front and back CX [same for ELECTRONIC]. Cont to knit acc to nd-diagram with deco card and acc to col sequence for Fig. I+II [TECH 188, self-drawn pattern sheets A-D and acc to col seq, programme as given for ELECTRONIC 6000 Fig. I+II]. Cast off sts loosely.

**Fig. II :** Front  
 A + B = as for Fig. I, but fewer R for section B. C = divide work, place left half onto dekercombs, make note of Deco card position [if you knit without FORM-program, make note of electronic Row Counter reading]. Cont to knit right half, in pattern and col seq, dec at left. Cast off. Place left half back onto the same nds as before and finish knitting with reversed shapings.

380 m per 100 g medium-weight wool  
 119 yds per 1 oz  
 410 m per 100 g medium-weight wool  
 128 yds per 1 oz  
 10 cm = approx 4"

Programming the ELECTRONIC 6000 :

Fig. I + II

CAST ON I

PATTERN A : Pattern sheet A E → E3 TECH 188

PATTERN B : TECH 188

PATTERN C : Pattern sheet B, TECH 188

PATTERN D : TECH 188

PATTERN E : Pattern sheet C E → E3 TECH 188

PATTERN F : TECH 188

PATTERN G : REF. R=NO, Patt.sheet D, TECH 188

Fig. III

CAST ON I

PATTERN A : IN PATT. AT R 20,

PATTERN B : Pattern sheet A E → E3 TECH 188

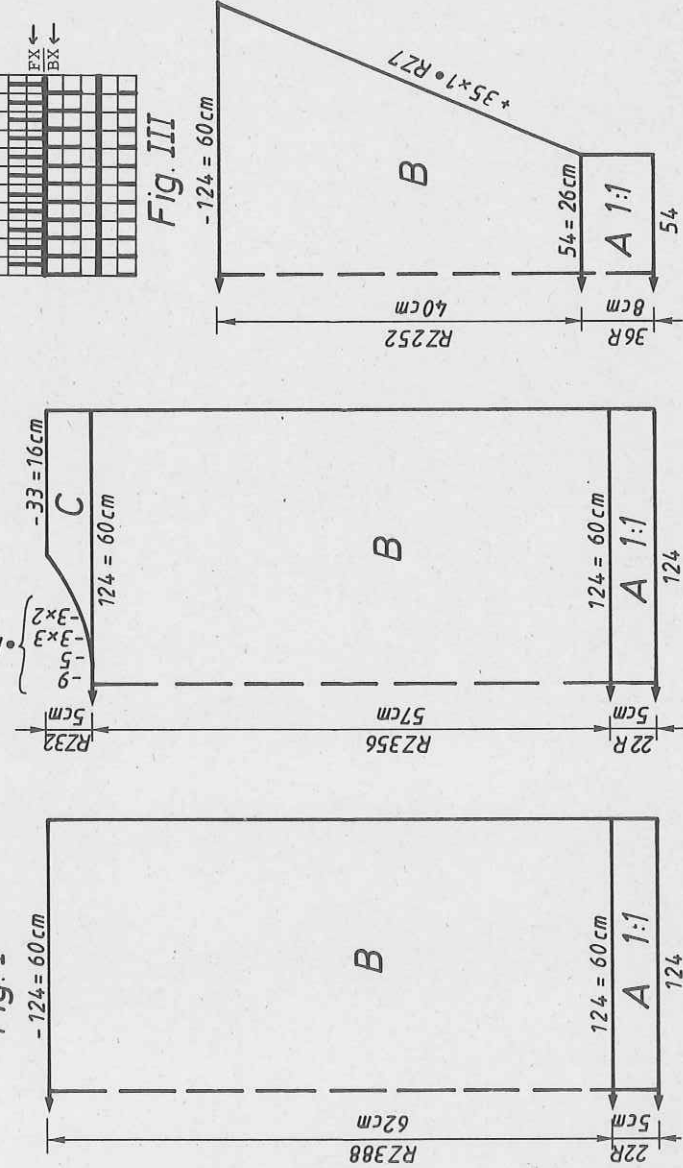
PATTERN C : TECH 188

PATTERN D : Pattern sheet B, TECH 188

PATTERN E : TECH 188

PATTERN F : Pattern sheet D, TECH 188

Note : For the empty rows between the patterns, always release the arrow key on the back lock.



Colour sequence for Fig. I+II  
 Deco card from 0-08 in right window  
 [PATTERN A]  
 RC 0-8 2 R orange, 2 R olive  
 RC 9-20 2 R olive, 2 R orange  
 RC 21-108 2 R yellow, 2 R brown  
 without deco card  
 [PATTERN B]  
 RC 109-120 2 R olive, 2 R brown  
 RC 121-124 2 R brown, 2 R olive  
 RC 125-136 2 R orange, 2 R brown  
 RC 137-140 2 R brown, 2 R olive  
 RC 141-152 2 R olive, 2 R brown  
 RC 153-156 2 R brown, 2 R olive  
 Deco card from 08-48 in right window  
 [PATTERN C]  
 RC 157-200 2 R orange, 2 R brown  
 without deco card  
 [PATTERN D]  
 RC 201-204 2 R brown, 2 R yellow  
 RC 205-216 2 R yellow, 2 R brown  
 RC 217-224 2 R brown, 2 R yellow  
 Deco card from 48-48 on 2nd card in right window  
 [PATTERN E]  
 RC 225-312 2 R olive, 2 R orange  
 without deco card  
 [PATTERN F]  
 RC 313-316 2 R brown, 2 R yellow  
 RC 317-328 2 R yellow, 2 R brown  
 Deco card from 48-04 in right window  
 [PATTERN G]  
 RC 329-388 2 R olive, 2 R orange

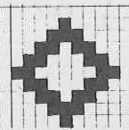
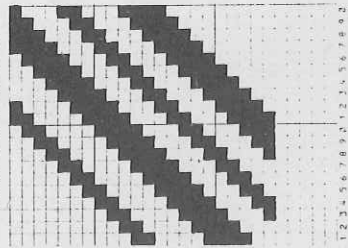
Deco card 2

Colour sequence for Fig. III  
 Deco card from 20-08 in right window  
 [PATTERN A]  
 RC 0-88 2 R yellow, 2 R brown  
 without deco card  
 [PATTERN B]  
 RC 89-100 2 R olive, 2 R brown  
 RC 101-104 2 R brown, 2 R olive  
 RC 105-116 2 R orange, 2 R brown  
 RC 117-120 2 R brown, 2 R olive  
 RC 121-144 2 R olive, 2 R brown  
 RC 145-148 2 R brown, 2 R olive  
 Deco card from 08-48 in right window  
 [PATTERN C]  
 RC 149-192 2 R orange, 2 R brown

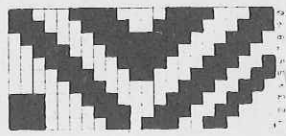
Deco card 1

without deco card  
 [PATTERN D]  
 RC 193-196 2 R brown, 2 R yellow  
 RC 197-208 2 R yellow, 2 R brown  
 RC 209-212 2 R brown, 2 R yellow  
 Deco card from 48-84 on 2nd card in  
 right window  
 [PATTERN E]  
 RC 213-252 2 R yellow, 2 R brown

Pattern sheet A



Pattern sheet C



Pattern sheet D

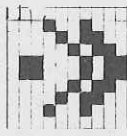


FIG. I

|    | 34/36 | 38/40 | 42/44 |
|----|-------|-------|-------|
| 1  | 64    | 64    | 64    |
| 2  | 194   | 194   | 194   |
| 3  | .     | .     | .     |
| 4  | 116   | 124   | 132   |
| 5  | 82    | 90    | 98    |
| 6  | 195   | 195   | 195   |
| 7  | .     | .     | .     |
| 8  | 7     | 7     | 7     |
| 9  | 10    | 10    | 10    |
| 10 | 38    | 38    | 38    |
| 11 | 116   | 124   | 132   |
| 12 | 82    | 90    | 98    |
| 13 | 195   | 195   | 195   |
| 14 | 62    | 62    | 62    |
| 15 | 67    | 67    | 67    |
| 16 | 0     | 0     | 0     |
| 17 | .     | .     | .     |
| 18 | 226   | 226   | 226   |
| 19 | 7     | 7     | 7     |

FIG. II

|    | 34/36 | 38/40 | 44/46 |
|----|-------|-------|-------|
| 1  | 64    | 64    | 64    |
| 2  | 194   | 194   | 194   |
| 3  | .     | .     | .     |
| 4  | 116   | 124   | 132   |
| 5  | 82    | 90    | 98    |
| 6  | 195   | 195   | 195   |
| 7  | .     | .     | .     |
| 8  | 7     | 7     | 7     |
| 9  | 10    | 10    | 10    |
| 10 | 38    | 38    | 38    |
| 11 | 116   | 124   | 132   |
| 12 | 82    | 90    | 98    |
| 13 | 195   | 195   | 195   |
| 14 | 62    | 62    | 62    |
| 15 | 67    | 67    | 67    |
| 16 | 0     | 0     | 0     |
| 17 | .     | .     | .     |
| 18 | 226   | 226   | 226   |
| 19 | 7     | 7     | 7     |

FIG. III

|    | 34/36 | 38/40 | 42/44 |
|----|-------|-------|-------|
| 1  | 64    | 64    | 64    |
| 2  | 194   | 194   | 194   |
| 3  | .     | .     | .     |
| 4  | 52    | 54    | 56    |
| 5  | 3     | 3     | 3     |
| 6  | 3     | 3     | 3     |
| 7  | 195   | 195   | 195   |
| 8  | 7     | 7     | 7     |
| 9  | 10    | 10    | 10    |
| 10 | 38    | 38    | 38    |
| 11 | 122   | 124   | 126   |
| 12 | 3     | 3     | 3     |
| 13 | 3     | 3     | 3     |
| 14 | 38    | 37    | 36    |
| 15 | 59    | 59    | 60    |
| 16 | 97    | 97    | 97    |
| 17 | 6     | 6     | 6     |
| 18 | 0     | 0     | 0     |
| 19 | .     | .     | .     |

\*1 = cm hip  
 \*2 = cm bust  
 \*3 = cm total length

Fig. III : Sleeves

A = tubular cast on for 1:1 rib, olive [cast on 1, cont to knit]. B = bring all nds to WP, knit 2 R olive with Lock back and front CX [same for ELECTRONIC]. Cont to knit with deco cards acc to nd-diagram and col seq for Fig. III [TECH 188, pattern sheets A,B,D and acc to col sequence, programme as given for ELECTRONIC 6000 Fig. III], inc at each end. Cast off.  
 Neckband : Tubular cast on for 1:1 rib, olive [cast on 1, cont to knit] over 130 nds, knit 22 R. End with a few R contrast yarn. release.  
 To make up : Block parts and leave to dry under a damp cloth. Sew shoulder seams. Sew neckband to outside neck edge, st by st, backstitching through the open loops and unravelling contrast yarn, hem down on inside. Set in sleeves with right sides facing. Sew side and sleeve seams.

# 5019 DUOMATIC 80/S ELECTRONIC 6000

Length per 100 g/ 1 oz  
Acrylic/wool = 420 m/132 yds  
Tweed = 420 m/132 yds  
Chenille = 100 m/31 Yds

Lady's lilac jacket

Design by Jean-Claude Dupont, Paris  
[Instructions for ELECTRONIC 6000 in brackets]

**Size :** To fit 88 - 92 cm bust  
**Material :** 230 g acrylic/wool lilac. 230 g tweed lilac. 90 g chenille black. Pearis, 5 buttons.  
**Test square :** 100 sts = 31.5 cm. 100 R = 26.5 cm  
**Stitch size :** St.st. = 6 1/2. Welt, cuff, neckband = 3 1/4  
**Pattern :** Stocking stitch, partly with short rows [TECH 100]. Fig.IIb (left front) and pocket = 2-col Fair Isle acc to diagram and colour sequence with self-punched deco card (self-drawn pattern sheet, 1 hole in deco card = 1 black square on patt sheet, TECH 176). Welt, cuff = 1:1 rib [cast on 1, cont to knit]

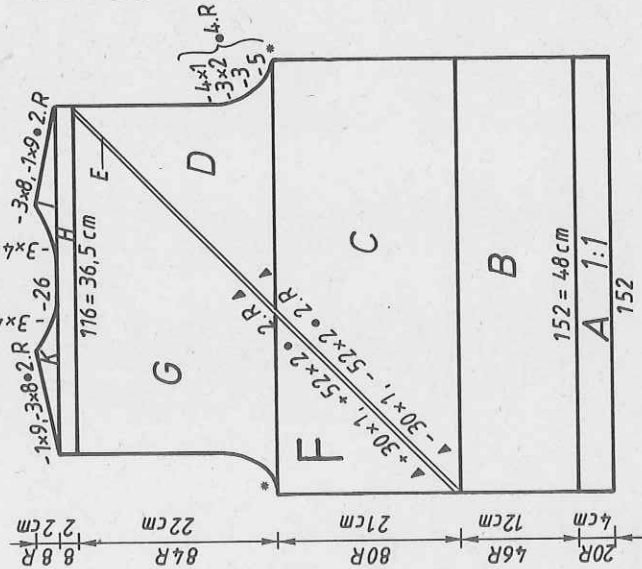
**Fig. I : Back**  
A = tubular cast on for 1:1 rib, acrylic/wool lilac [cast on 1, cont to knit].  
B = transfer all sts to front bed, cont in st.st. [TECH 100]. C = Lock front BX [LX], dec at left with short rows, i.e. bringing pushers into Rest Pos acc to block diagram [for nds which should not knit, push pushers out of Working Pos]. D = shape armhole at right, dec at left with short rows. E = cont to knit with Lock N [LX, bring all pushers to Working Pos]. Knit 2R

chenille black. F = cont to knit in tweed lilac, inc at right with short rows, Lock BX [LX, for the needles which should knit, bring pushers to Working Pos]. G = shape armhole at left, cont to inc at right with short rows. H = Lock N [TECH 100], knit straight. I = divide work, cast off centre sts, place left half onto deckercombs. Cont to knit right half. shape neck at left, shape shoulder at right. K = place left half back onto same nds as before, knit with reversed shapings.

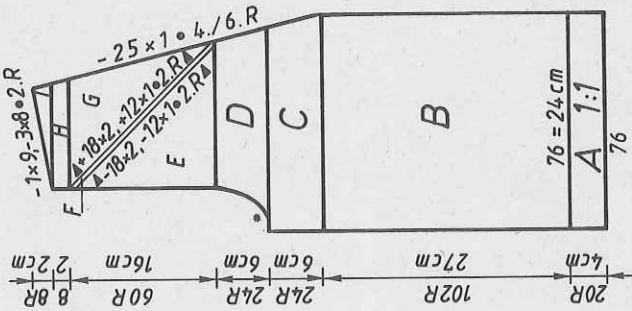
**Fig. Iia : Right front**  
A = Fig. I, but fewer sts. B = transfer all sts to front bed, cont to knit in st.st. straight [TECH 100]. C = shape neck at right. D = shape armhole at left, cont to dec at right. E = dec at right with short rows, Lock BX [LX, bring pushers which should not knit, out of Working Pos]. F = Lock N [LX, bring all pushers to Working Pos], knit 2 R chenille black. G = Lock BX [LX] cont to knit with tweed lilac, inc at left with short rows, shape neck at right. H = Lock N [TECH 100], dec at right. I = shape shoulder at left, dec at right.

**Fig. Iib : Left front with Fair Isle motif**  
A = Fig. I, but fewer sts. B = transfer all sts to front bed, knit in st.st. straight [TECH 100]. C = dec at right with short rows. D = shape neck at left, dec at right with short rows. E = Lock N [LX, bring all pushers to Working Pos], knit 2 R chenille black. F = Lock BX [LX], knit with tweed lilac, inc at left with short rows. G = st.st. [TECH 100], shape armhole at right, shape neck at left. H = single bed Fair Isle acc to nd-diagram and col sequence with self-punched deco card, 1st positioning pin at right and col knitting, 2nd pin facing nd 20 at right, 3rd pin facing nd 20 at left

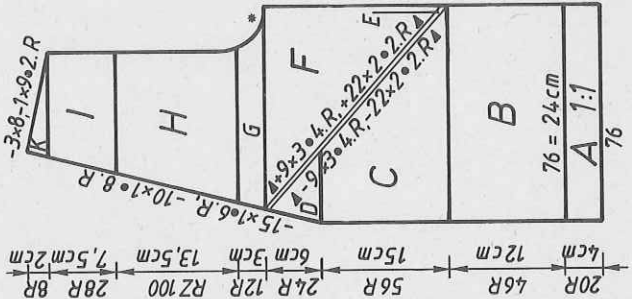
**Fig. I**



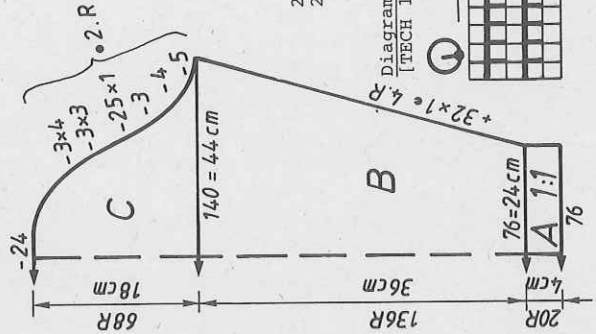
**Fig. Iia**



**Fig. Iib**

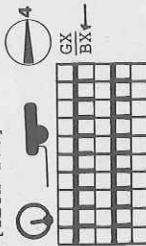


**Fig. III**



2 R tweed lilac  
2 R chenille black

Diagram for single bed Fair Isle [TECH 176]



[enter pattern sheet, ALTER = YES, DIRECT = YES, [E→], POSITION = YES.  
 ↑ REP.R = NO, ← REP.ST = NO, TECH 176], shape neck at left. I = tweed lilac, st.st. [TECH 100], shape neck at left. K = shape neck at left, shape shoulder at right.

Fig. III : Sleeves : one with acrylic/wool lilac, one tweed lilac  
 A = tubular cast on for 1:1 rib [cast on 1, cont to knit]. B = transfer all sts to front bed, knit in st.st. [TECH 100], inc at each end. C = dec at each end. Cast off.

Pocket : Knit one  
 Simple cast on for st.st., using contrast yarn [cast on 6] over 42 nds. Knit single bed Fair Isle acc to nd-diagram and col seq with deco card [enter pattern sheet, ALTER = YES, DIRECT = YES, [E→] POSITION = YES, ↑ REP.R = NO, ← REP.ST = NO, TECH 176]. St.S 6 3/4, knit RC 100. To

knit 1:1 rib, transfer every alternate st to back bed. With Lock back and front N, St.S 3 1/4, knit 12 R [same for ELECTRONIC]. Cast off.  
 Neckband : Knit two pieces : one over 100 nds, one over 126 nds (counted on front bed)

Tubular cast on for K/K, tweed lilac [cast on 2, cont to knit] with St.S 3 3/4, knit 12 R. End with a few R contrast yarn, release. In the longer band work buttonholes as follows : in R 6 counting from the left transfer stitch 5, 16, 27, 38 and 49 onto adjacent needle.

To make up : Block parts and leave to dry under a damp cloth. Sew shoulder seams. Sew pocket into position on right front part, st by st, backstitching through the open loops and unravelling contrast yarn. Fold 1:1 rib band in half to inside, hem down. Join neckband, sew to outside neck edge, st by st, backstitching through the open loops and unravelling contrast yarn. With right sides together, set in sleeves. Sew sleeve and side seams. Attach buttons. Embroider left front and pocket with pearls as shown in photo.

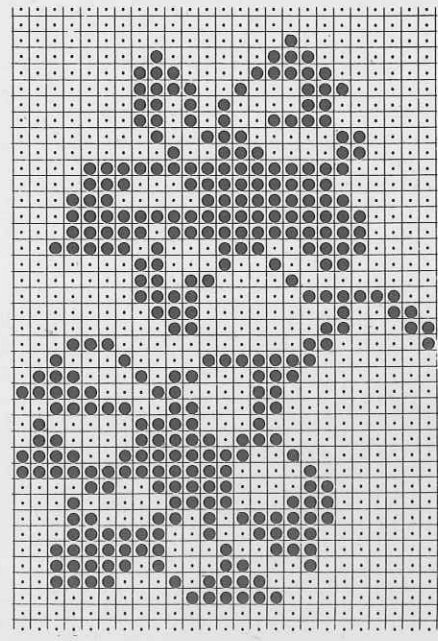


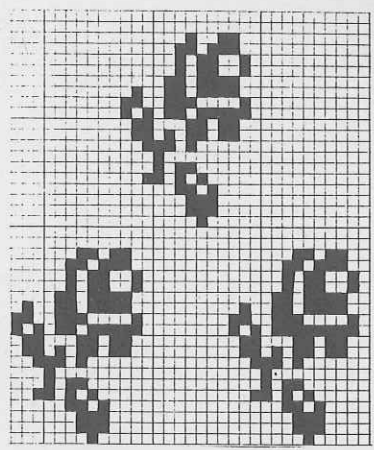
FIG. III

FIG. I

FIG. II

|    | 34/36 | 38/40 | 42/44 |  | 34/36 | 38/40 | 42/44 |  | 34/36 | 38/40 | 42/44 |
|----|-------|-------|-------|--|-------|-------|-------|--|-------|-------|-------|
| 1  | 66    | 66    | 66    |  | 66    | 66    | 66    |  | 66    | 66    | 66    |
| 2  | 186   | 186   | 186   |  | 186   | 186   | 186   |  | 186   | 186   | 186   |
| 3  | .     | .     | A     |  | .     | .     | A     |  | .     | .     | A     |
| 4  | .     | .     | B     |  | .     | .     | B     |  | .     | .     | B     |
| 5  | 120   | 120   | 120   |  | 120   | 120   | 120   |  | 120   | 120   | 120   |
| 6  | 63    | 63    | 63    |  | 63    | 63    | 63    |  | 63    | 63    | 63    |
| 7  | .     | .     | *3    |  | .     | .     | *3    |  | .     | .     | *3    |
| 8  | 38    | 38    | 38    |  | 38    | 38    | 38    |  | 38    | 38    | 38    |
| 9  | 120   | 120   | 120   |  | 120   | 120   | 120   |  | 120   | 120   | 120   |
| 10 | 63    | 63    | 63    |  | 63    | 63    | 63    |  | 63    | 63    | 63    |
| 11 | .     | .     | *3    |  | .     | .     | *3    |  | .     | .     | *3    |
| 12 | 15    | 16    | 18    |  | 15    | 16    | 18    |  | 15    | 16    | 18    |
| 13 | 82    | 90    | 98    |  | 82    | 90    | 98    |  | 82    | 90    | 98    |
| 14 | .     | .     | *2    |  | .     | .     | *2    |  | .     | .     | *2    |
| 15 | 97    | 97    | 97    |  | 97    | 97    | 97    |  | 97    | 97    | 97    |
| 16 | 5     | 6     | 6     |  | 5     | 6     | 6     |  | 5     | 6     | 6     |
| 17 | 78    | 78    | 78    |  | 78    | 78    | 78    |  | 78    | 78    | 78    |
| 18 | 152   | 152   | 152   |  | 152   | 152   | 152   |  | 152   | 152   | 152   |
| 19 | 2     | 2     | 2     |  | 2     | 2     | 2     |  | 2     | 2     | 2     |
| 20 | 182   | 182   | 182   |  | 182   | 182   | 182   |  | 182   | 182   | 182   |
| 21 | 191   | 191   | 191   |  | 191   | 191   | 191   |  | 191   | 191   | 191   |
| 22 | 130   | 130   | 130   |  | 130   | 130   | 130   |  | 130   | 130   | 130   |
| 23 | 11    | 11    | 11    |  | 11    | 11    | 11    |  | 11    | 11    | 11    |
| 24 | 7     | 7     | 7     |  | 7     | 7     | 7     |  | 7     | 7     | 7     |
| 25 | 5     | 5     | 5     |  | 5     | 5     | 5     |  | 5     | 5     | 5     |
| 26 | 63    | 63    | 63    |  | 63    | 63    | 63    |  | 63    | 63    | 63    |
| 27 | 130   | 130   | 130   |  | 130   | 130   | 130   |  | 130   | 130   | 130   |
| 28 | 11    | 11    | 11    |  | 11    | 11    | 11    |  | 11    | 11    | 11    |
| 29 | 54    | 54    | 54    |  | 54    | 54    | 54    |  | 54    | 54    | 54    |
| 30 | 2     | 2     | 2     |  | 2     | 2     | 2     |  | 2     | 2     | 2     |
| 31 | 24    | 24    | 24    |  | 24    | 24    | 24    |  | 24    | 24    | 24    |
| 32 | 66    | 66    | 66    |  | 66    | 66    | 66    |  | 66    | 66    | 66    |
| 33 | 7     | 7     | 7     |  | 7     | 7     | 7     |  | 7     | 7     | 7     |
| 34 | 57    | 59    | 61    |  | 57    | 59    | 61    |  | 57    | 59    | 61    |
| 35 | 97    | 97    | 97    |  | 97    | 97    | 97    |  | 97    | 97    | 97    |
| 36 | 5     | 6     | 6     |  | 5     | 6     | 6     |  | 5     | 6     | 6     |
| 37 | 38    | 38    | 38    |  | 38    | 38    | 38    |  | 38    | 38    | 38    |
| 38 | 120   | 120   | 120   |  | 120   | 120   | 120   |  | 120   | 120   | 120   |
| 39 | 63    | 63    | 63    |  | 63    | 63    | 63    |  | 63    | 63    | 63    |
| 40 | .     | .     | *3    |  | .     | .     | *3    |  | .     | .     | *3    |
| 41 | 15    | 16    | 18    |  | 15    | 16    | 18    |  | 15    | 16    | 18    |
| 42 | 82    | 90    | 98    |  | 82    | 90    | 98    |  | 82    | 90    | 98    |
| 43 | .     | .     | *2    |  | .     | .     | *2    |  | .     | .     | *2    |
| 44 | 0     | 0     | 0     |  | 0     | 0     | 0     |  | 0     | 0     | 0     |

\*2 = cm bust  
 \*3 = total length  
 Pattern sheet 2  
 DECO card 2



# 5020 DUOMATIC 80 ELECTRONIC 6000

Instructions for ELECTRONIC 6000 in square brackets]

**Size:** To fit 88 - 92 cm bust  
**Material:** 80 g angora red, 130 g angora lilac (Bouton d'Or and Puffo d'Angora, TRIO), 240 g cotton thread green (by Zürcher)  
**Switch size:** Pattern = front 5, back 4 1/4. Welt, cuff, neckband = 4  
**Test square:** 100 sts (counted on front bed) = 46.5 cm. RC 100 = 16.5cm  
**Pattern:** Duomatic 80 : Pattern A : Fair Isle, plain, acc to diagram.  
 Pattern B : with self-punched deco card 1 acc to diagram.  
 Pattern C : Fair Isle, plain, acc to diagram.  
 Pattern D : with self-punched deco card 2 acc to diagram.  
 Pattern E : with self-punched deco card 3 acc to diagram.  
 Welt, cuff, neckband = 1:1 rib  
**ELECTRONIC 6000:** Pattern A : TECH 188. Pattern B : self-drawn pattern sheet 1, TECH 188. Pattern C : TECH 188.  
 Pattern D (for Fig. I-II) : self-drawn pattern sheet 2, TECH 188. Pattern E (for Fig. III) : self-drawn pattern sheet 3, TECH 188. Welt, cuff, neckband = cast on 1, cont to knit.

**Colour sequence : Fig. I+II**  
 Pattern A RC 0-24 2 R red 2 R green  
 Pattern B RC 24-84 2 R green 2 R lilac  
 Pattern C RC 84-108 2 R red 2 R green  
 Pattern D RC 108-240 2 R green 2 R red  
 Repeat Pattern A, Pattern B, Pattern C

**Fig. III**  
 Pattern A, Pattern B, Pattern C as for Fig. I+II  
 Pattern E RC 108-164 2 R green 2 R red  
 Repeat Pattern A, Pattern B, Pattern C  
**[ELECTRONIC 6000, note : at the pattern change, release the arrow key on back lock for the empty rows.]**

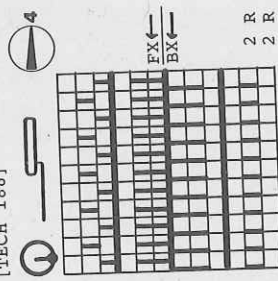
If you knit with the ELECTRONIC 6000, it is simpler to programme patterns A, B and C once more as patterns E, F and G and knit these at the repetition

**Fig. I :** Back  
 A = tubular cast on in red for K/K [cast on 2]. Cont to knit in the patterns A, B, C, D, A, B, C with and without deco card acc to diagrams 1 + 2 as given in col sequence chart [knit pattern as given above and in col seq chart].  
**Fig. II :** Front  
 A = knit as Fig. I but fewer R. B = shape neck at left, cont to knit in pattern D. Repeat sections B + A in reverse order, inc sts in section B at left. Cast off sts loosely.

**Fig. III :** Sleeves  
 A = tubular cast on in lilac for 1:1 rib [cast on 1, cont to knit]. B = knit in the patterns A, B, C, E, A, B with and without deco card acc to diagrams 1 + 2 as given in col seq chart [knit pattern as given above and in col seq chart], inc at each end. Cast off sts loosely.

**Welt :** Knit two pieces, lilac  
 Tubular cast on for 1:1 rib over 124 nds [cast on 1, cont to knit], knit 40 R, end with a few R contrast yarn, release.  
**Neckband :** Tubular cast on in red for 1:1 rib over 118 nds [cast on 1, cont to knit], knit 20 R. End with a few R contrast yarn, release.  
**To make up :** Block parts and leave to dry under a damp cloth. Sew welt into position, st by st, backstitching through the open loops and unravelling contrast yarn. Sew shoulder seams. Sew neckband into position as given for welt, hem down on inside. Set in sleeves. Sew side and sleeve seams.

Diagram [TECH 188]



500 m per 100 g Angora  
 157 yards per 1 oz  
 1000 m per 100 g Cotton thread  
 314 yds per 1 oz  
 10 cm = approx 4"

Pattern sheet 1  
 DECO card 1



Pattern sheet 3  
 DECO card 3

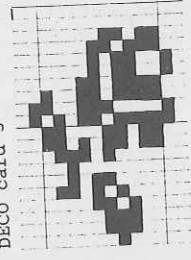


Fig. III

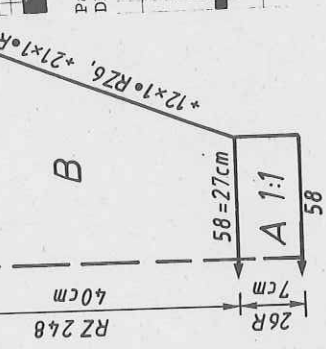


Fig. II

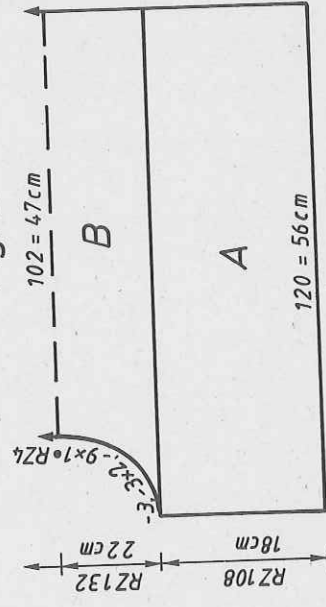
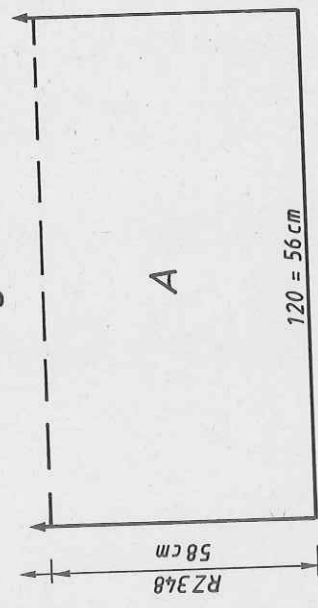


Fig. I



# 5021 DUOMATIC 80 ELECTRONIC 6000

Length per 100 g/ 1 oz  
 500 m/157 yds Angora  
 450 m/141 yds Viscos  
 400 m/125 yds Linen/Viscose  
 1000 m/314 yds cotton thread

## Lady's flowered sweater

[Instructions for ELECTRONIC 6000 in square brackets]

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

**Material :**  
 220 g yellow linen/viscose (Setalin, Zürcher). 160 g green viscose (Rococo, Fröhlich). 70 g lilac angora (Puffo d'Angora, Trio). 170 lilac cotton thread (Zürcher)  
**Stitch size :**  
 Pattern = front 4 1/2, back 4. Welt, cuff = 4. Shoulder/neckband = 5 1/2. Stocking stitch = 6

**Test square :**  
 100 sts (counted on front bed) = 38 cm. RC 100 = 11 cm  
**Pattern :**  
 With self-punched deco card acc to nd-diagram 1 and colour sequence [self-drawn pattern sheet, TECH 180]. Welt, cuff = 1:1 rib [cast on 1, cont to knit]. Shoulder/neckband = acc to nd-diagram 2 [ELECTRONIC 6000 the same]

## Fig. I + II : Back and front

A = tubular cast on in angora, lilac, for 1:1 rib [cast on 1, cont to knit].  
 B = push all nds to Working Pos back and front, Lock CX, knit 2 R [same for ELECTRONIC]. Knit in pattern with deco card acc to nd-diagram 1 [self-drawn patt sheet, TECH 180] and acc to col seq. C = transfer sts acc to nd-diagram 2, cont to knit in angora, lilac [same for ELECTRONIC or with TECH 117]. D = dec at each end, cont to knit in pattern. E = transfer all sts to front bed. Cont to knit in st.st. [TECH 100 or Lock N]. End with a few R contrast yarn, release.

## Fig. III : Sleeves

A = as Fig. I, but with fewer sts. B = as Fig. I but inc at each end. Cast off sts loosely.  
 To make up : Block parts and leave to dry under a damp cloth. Fold section E of front and back to inside, sewing it into position along shoulder/neckband st by st, backstitching through the open loops and unravelling contrast yarn. Sew shoulder seams (see photo). With right sides together, set in sleeves. Sew side and sleeve seams.

Fig. I+II

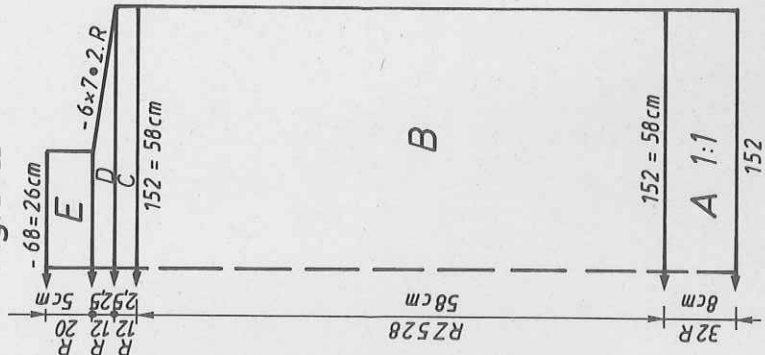
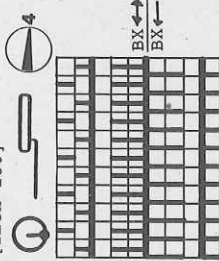


Diagram 1 [TECH 180]



**Col sequence**  
 RC 0-132 2 R lilac (cotton thread)  
 2 R green  
 2 R lilac  
 2 R yellow  
 RC 132-264 2 R lilac  
 2 R yellow  
 RC 264-396 2 R lilac  
 2 R green  
 2 R lilac  
 RC 396-528 2 R lilac  
 2 R yellow

Fig. III

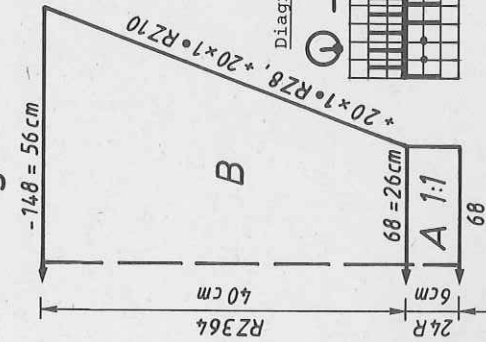
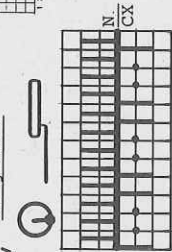


Diagram 2



\*1 = cm hip  
 \*2 = cm bust  
 \*3 = cm total length

Flashing figure  
 [REFER]  
 8 = begin section C

FIG. I+II

|    | 34/36 | 38/40 | 42/44 |
|----|-------|-------|-------|
| 1  | 44    | 44    | 44    |
| 2  | 152   | 152   | 152   |
| 3  | .     | .     | .     |
| 4  | .     | .     | .     |
| 5  | 142   | 152   | 164   |
| 6  | 82    | 90    | 98    |
| 7  | .     | .     | .     |
| 8  | 195   | 195   | 195   |
| 9  | 7     | 7     | 7     |
| 10 | 31    | 31    | 31    |
| 11 | 38    | 38    | 38    |
| 12 | 142   | 152   | 164   |
| 13 | 82    | 90    | 98    |
| 14 | .     | .     | .     |
| 15 | 58    | 58    | 58    |
| 16 | 71    | 71    | 71    |
| 17 | .     | .     | .     |
| 18 | 104   | 102   | 104   |
| 19 | 70    | 70    | 70    |
| 20 | 2     | 2     | 2     |
| 21 | 187   | 190   | 187   |
| 22 | 138   | 163   | 142   |
| 23 | 187   | 187   | 187   |
| 24 | 142   | 142   | 142   |
| 25 | 7     | 7     | 7     |
| 26 | 3     | 3     | 3     |
| 27 | 28    | 28    | 28    |
| 28 | 0     | 0     | 0     |

FIG. III

|     | 34/36 | 38/40 | 42/44 |
|-----|-------|-------|-------|
| 44  | 44    | 44    | 44    |
| 152 | 152   | 152   | 152   |
| .   | .     | .     | .     |
| .   | .     | .     | .     |
| 164 | 164   | 164   | 164   |
| 98  | 98    | 98    | 98    |
| .   | .     | .     | .     |
| 195 | 195   | 195   | 195   |
| 7   | 7     | 7     | 7     |
| 31  | 31    | 31    | 31    |
| 38  | 38    | 38    | 38    |
| 142 | 142   | 142   | 142   |
| 82  | 90    | 98    | 98    |
| .   | .     | .     | .     |
| 58  | 58    | 58    | 58    |
| 71  | 71    | 71    | 71    |
| .   | .     | .     | .     |
| 104 | 98    | 98    | 98    |
| 70  | 70    | 70    | 70    |
| 2   | 2     | 2     | 2     |
| 187 | 187   | 187   | 187   |
| 138 | 163   | 142   | 142   |
| 187 | 187   | 187   | 187   |
| 142 | 142   | 142   | 142   |
| 7   | 7     | 7     | 7     |
| 3   | 3     | 3     | 3     |
| 28  | 28    | 28    | 28    |
| 0   | 0     | 0     | 0     |

# 5025 DUOMATIC 80/S ELECTRONIC 6000

Lady's dotted sweater  
 Design by Jean Claude Dupont, Paris  
 [Instructions for ELECTRONIC 6000 in square brackets]

**Size:** To fit 88 - 92 cm bust  
 410 g Chenille brown, 105 g fancy (lashes) yarn white.  
 1 ornamental fastener, 1 pair of shoulder pads.

**Material:** Pattern = 7 3/4. Welt, cuff = 3 3/4. Saddle shoulder = 6 3/4

**Stitch size:** Pattern : 100 sts = 41 cm. RC 100 = 25 cm  
 Saddle shoulder : 100 sts = 33 cm. 100 R = 15.5 cm

**Test square:** Single bed Fair Isle acc to needle diagram with self-punched deco card [self-drawn pattern sheet, ALPER = YES, COL REV. = YES, TECH 171]

**Fig. I : Back**  
 A = tubular cast on for 1:1 rib [cast on 1, cont to knit]. B = transfer all sts to front bed and knit in pattern in col sequence acc to diagram with deco card [ self-drawn patt sheet, TECH 171], straight. C = dec at each end, cont to knit straight. D = dec at each end. Cast off loosely.

Fig. I

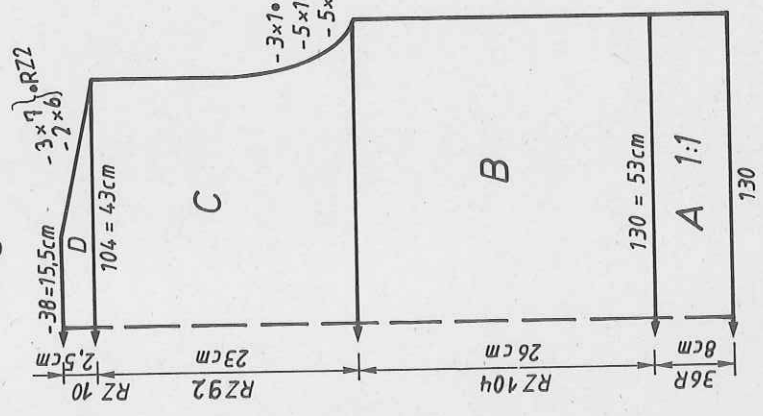


Fig. II

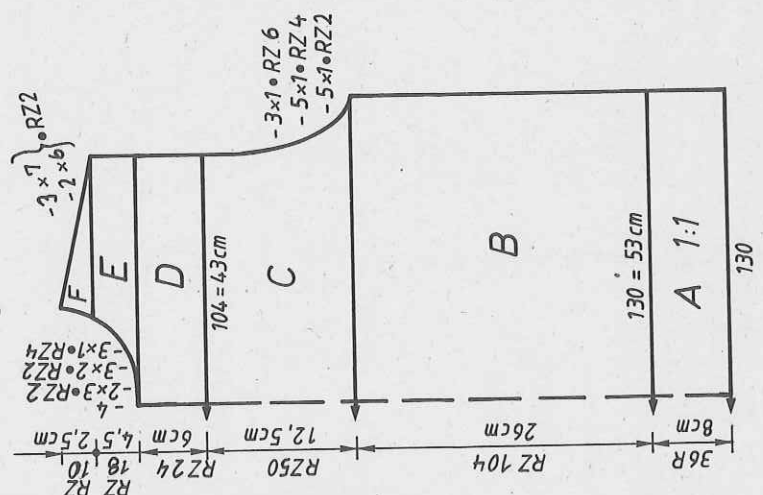


Fig. II : Front

A, B, C = as Fig. I, but in section C fewer R. D = divide work [if you knit without FORM-program make note of electronic Row Counter reading]. Place left half onto dekercombs, cont to knit right half. E = dec at left, F = dec at right. Place left half back onto the same nds as before, finish knitting with reversed shapings.

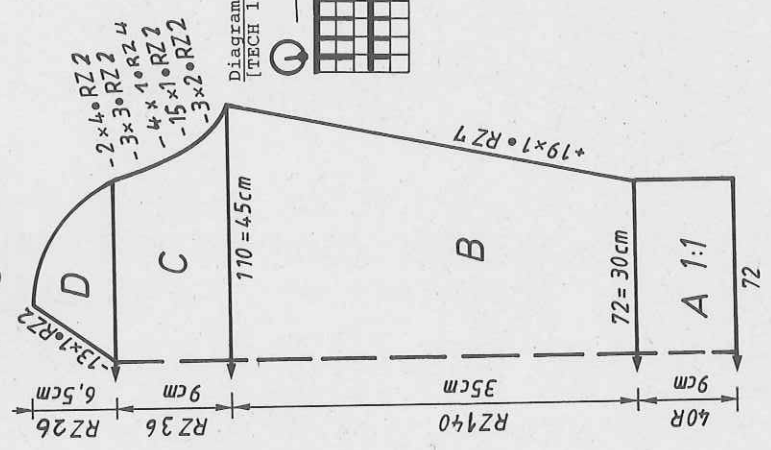
Fig. III : Sleeves

A = tubular cast on for 1:1 rib [cast on 1, cont to knit]. B = transfer all sts to front bed, knit in pattern and col seq with deco card acc to nd-diagram [self-drawn patt sheet, TECH 171] inc at each end. C = dec at each end. D = divide work [if you knit without FORM-program, make note of electronic Row Counter reading] place left half onto dekercombs. Cont to knit right half, dec at each end. Place left half back onto the same nds as before, finish knitting with reversed shapings.

Fig. V : Saddle shoulder, knit two pieces

A = cast on with 2 sts, i.e. 1 on each bed [cast on 3], then transfer the back stitch to the front, cont to knit in st.st. [TECH 100], inc at each end. B = dec at each end, cast off.

Fig. III



270 m per 100 g Chenille  
 84 yds per 1 oz  
 280 m per 100 g Fancy yarn  
 88 yds per 1 oz  
 10 cm = approx 4"

Diagram for pattern [TECH 171]

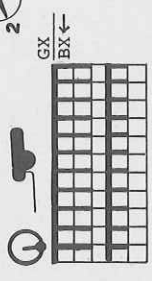
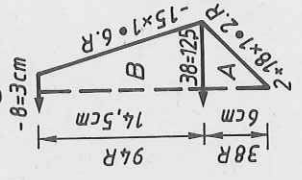
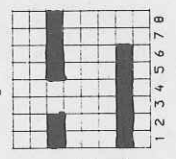


Fig. V



Col sequence  
 2 R Chenille brown  
 \*2 R fancy yarn white  
 6 R Chenille brown  
 repeat from \*

Pattern sheet  
 DECO card  
 1 black square  
 = 1 punched hole



5025

FIG I

|    | 34-36 | 38-40 | 42-44 |
|----|-------|-------|-------|
| 1  | 50    | 50    | 50    |
| 2  | 164   | 164   | 164   |
| 3  | .     | .     | .     |
| 4  | 124   | 130   | 140   |
| 5  | 3     | 3     | 3     |
| 6  | 3     | 3     | 3     |
| 7  | 3     | 3     | 3     |
| 8  | 195   | 195   | 195   |
| 9  | .     | 7     | 7     |
| 10 | 7     | 26    | 26    |
| 11 | 26    | 38    | 38    |
| 12 | 38    | 124   | 130   |
| 13 | 124   | 3     | 3     |
| 14 | 3     | 3     | 3     |
| 15 | 3     | 3     | 3     |
| 16 | 26    | 25    | 24    |
| 17 | 60    | 60    | 60    |
| 18 | 108   | 108   | 236   |
| 19 | 5     | 5     | 5     |
| 20 | 167   | 175   | 183   |
| 21 | 2     | 3     | 3     |
| 22 | 175   | 175   | 183   |
| 23 | 13    | 13    | 13    |
| 24 | 159   | 159   | 167   |
| 25 | 10    | 11    | 12    |
| 26 | 7     | 7     | 7     |
| 27 | 7     | 7     | 7     |
| 28 | 35    | 37    | 40    |
| 29 | 191   | 191   | 191   |
| 30 | 152   | 152   | 155   |
| 31 | 3     | 3     | 3     |
| 32 | 0     | 0     | 0     |
| 33 | 7     | 7     | 7     |
| 34 | 17    | 17    | 17    |
| 35 | 160   | 160   | 160   |
| 36 | 180   | 180   | 180   |
| 37 | 173   | 173   | 182   |
| 38 | 167   | 167   | 167   |
| 39 | 5     | 5     | 6     |
| 40 | 6     | 6     | 6     |
| 41 | 0     | 0     | 0     |

FIG II

|    | 34-36 | 38-40 | 42-44 |
|----|-------|-------|-------|
| 1  | 50    | 50    | 50    |
| 2  | 164   | 164   | 164   |
| 3  | .     | .     | .     |
| 4  | 124   | 130   | 140   |
| 5  | 3     | 3     | 3     |
| 6  | 3     | 3     | 3     |
| 7  | 3     | 3     | 3     |
| 8  | 195   | 195   | 195   |
| 9  | .     | 7     | 7     |
| 10 | 7     | 26    | 26    |
| 11 | 26    | 38    | 38    |
| 12 | 38    | 124   | 130   |
| 13 | 124   | 3     | 3     |
| 14 | 3     | 3     | 3     |
| 15 | 3     | 3     | 3     |
| 16 | 26    | 25    | 24    |
| 17 | 60    | 60    | 60    |
| 18 | 108   | 108   | 236   |
| 19 | 5     | 5     | 5     |
| 20 | 167   | 175   | 183   |
| 21 | 2     | 3     | 3     |
| 22 | 175   | 175   | 183   |
| 23 | 13    | 13    | 13    |
| 24 | 159   | 159   | 167   |
| 25 | 10    | 11    | 12    |
| 26 | 7     | 7     | 7     |
| 27 | 7     | 7     | 7     |
| 28 | 35    | 37    | 40    |
| 29 | 191   | 191   | 191   |
| 30 | 152   | 152   | 155   |
| 31 | 3     | 3     | 3     |
| 32 | 0     | 0     | 0     |
| 33 | 7     | 7     | 7     |
| 34 | 17    | 17    | 17    |
| 35 | 160   | 160   | 160   |
| 36 | 180   | 180   | 180   |
| 37 | 173   | 173   | 182   |
| 38 | 167   | 167   | 167   |
| 39 | 5     | 5     | 6     |
| 40 | 6     | 6     | 6     |
| 41 | 0     | 0     | 0     |

FIG III

|    | 34-36 | 38-40 | 42-44 |
|----|-------|-------|-------|
| 1  | 50    | 50    | 50    |
| 2  | 164   | 164   | 164   |
| 3  | .     | .     | .     |
| 4  | 70    | 73    | 76    |
| 5  | 3     | 3     | 3     |
| 6  | 3     | 3     | 3     |
| 7  | 3     | 3     | 3     |
| 8  | 195   | 195   | 195   |
| 9  | .     | 7     | 7     |
| 10 | 7     | 26    | 26    |
| 11 | 26    | 38    | 38    |
| 12 | 38    | 112   | 116   |
| 13 | 108   | 3     | 3     |
| 14 | 3     | 3     | 3     |
| 15 | 3     | 3     | 3     |
| 16 | 33    | 33    | 34    |
| 17 | 58    | 59    | 60    |
| 18 | 234   | 234   | 235   |
| 19 | 7     | 7     | 7     |
| 20 | 1     | 1     | 1     |
| 21 | 173   | 182   | 190   |
| 22 | 191   | 191   | 191   |
| 23 | 139   | 140   | 128   |
| 24 | 39    | 41    | 41    |
| 25 | 189   | 190   | 42    |
| 26 | 130   | 130   | 130   |
| 27 | 188   | 188   | 130   |
| 28 | 129   | 129   | 188   |
| 29 | 68    | 68    | 129   |
| 30 | 191   | 191   | 68    |
| 31 | 134   | 134   | 191   |
| 32 | 19    | 19    | 134   |
| 33 | 1     | 1     | 19    |
| 34 | 0     | 0     | 1     |
| 35 | 0     | 0     | 1     |

FIG V

|    | 34-36 | 38-40 | 42-44 |
|----|-------|-------|-------|
| 1  | 62    | 62    | 62    |
| 2  | 132   | 132   | 132   |
| 3  | .     | .     | .     |
| 4  | 2     | 2     | 2     |
| 5  | 3     | 3     | 3     |
| 6  | 3     | 3     | 3     |
| 7  | 3     | 3     | 3     |
| 8  | 104   | 104   | 104   |
| 9  | 63    | 63    | 63    |
| 10 | 139   | 139   | 139   |
| 11 | 11    | 11    | 11    |
| 12 | 1     | 1     | 1     |
| 13 | 191   | 191   | 191   |
| 14 | 136   | 136   | 136   |
| 15 | 39    | 41    | 43    |
| 16 | 1     | 1     | 1     |
| 17 | 0     | 0     | 0     |
| 18 | 234   | 234   | 235   |
| 19 | 7     | 7     | 7     |
| 20 | 1     | 1     | 1     |
| 21 | 182   | 182   | 190   |
| 22 | 191   | 191   | 191   |
| 23 | 139   | 140   | 128   |
| 24 | 41    | 41    | 41    |
| 25 | 190   | 190   | 42    |
| 26 | 130   | 130   | 130   |
| 27 | 188   | 188   | 130   |
| 28 | 129   | 129   | 188   |
| 29 | 68    | 68    | 129   |
| 30 | 191   | 191   | 68    |
| 31 | 134   | 134   | 191   |
| 32 | 19    | 19    | 134   |
| 33 | 1     | 1     | 19    |
| 34 | 0     | 0     | 1     |
| 35 | 0     | 0     | 1     |

FIG VII

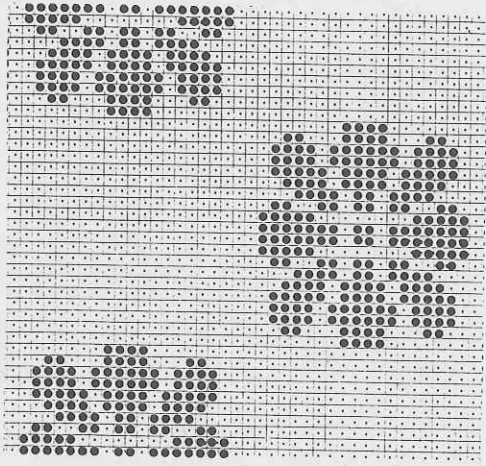
|    | 42/44 | 46/48 | 50/52 |
|----|-------|-------|-------|
| 1  | 86    | 86    | 86    |
| 2  | 156   | 156   | 156   |
| 3  | .     | .     | .     |
| 4  | .     | .     | .     |
| 5  | 82    | 84    | 88    |
| 6  | 3     | 3     | 3     |
| 7  | 3     | 3     | 3     |
| 8  | 195   | 195   | 195   |
| 9  | .     | .     | .     |
| 10 | 7     | 7     | 7     |
| 11 | 11    | 11    | 11    |
| 12 | 38    | 38    | 38    |
| 13 | 138   | 142   | 144   |
| 14 | 3     | 3     | 3     |
| 15 | 3     | 3     | 3     |
| 16 | 32    | 33    | 35    |
| 17 | 61    | 63    | 65    |
| 18 | 107   | 107   | 107   |
| 19 | 5     | 5     | 5     |
| 20 | 169   | 177   | 177   |
| 21 | 161   | 169   | 169   |
| 22 | 153   | 153   | 161   |
| 23 | 191   | 191   | 191   |
| 24 | 154   | 154   | 154   |
| 25 | 26    | 26    | 26    |
| 26 | 187   | 187   | 187   |
| 27 | 130   | 130   | 130   |
| 28 | 187   | 187   | 187   |
| 29 | 187   | 187   | 187   |
| 30 | 133   | 133   | 133   |
| 31 | 0     | 0     | 0     |

FIG VIII

|    | 42/44 | 46/48 | 50/52 |
|----|-------|-------|-------|
| 1  | 86    | 86    | 86    |
| 2  | 156   | 156   | 156   |
| 3  | .     | .     | .     |
| 4  | .     | .     | .     |
| 5  | 82    | 84    | 88    |
| 6  | 3     | 3     | 3     |
| 7  | 3     | 3     | 3     |
| 8  | 195   | 195   | 195   |
| 9  | .     | .     | .     |
| 10 | 7     | 7     | 7     |
| 11 | 11    | 11    | 11    |
| 12 | 38    | 38    | 38    |
| 13 | 138   | 142   | 144   |
| 14 | 3     | 3     | 3     |
| 15 | 3     | 3     | 3     |
| 16 | 32    | 33    | 35    |
| 17 | 61    | 63    | 65    |
| 18 | 107   | 107   | 107   |
| 19 | 5     | 5     | 5     |
| 20 | 169   | 177   | 177   |
| 21 | 161   | 169   | 169   |
| 22 | 153   | 153   | 161   |
| 23 | 191   | 191   | 191   |
| 24 | 154   | 154   | 154   |
| 25 | 26    | 26    | 26    |
| 26 | 187   | 187   | 187   |
| 27 | 130   | 130   | 130   |
| 28 | 187   | 187   | 187   |
| 29 | 187   | 187   | 187   |
| 30 | 133   | 133   | 133   |
| 31 | 0     | 0     | 0     |

\*1 = cm hip  
 \*2 = cm chest  
 \*3 = cm total length

5022



5023

|    | 42/44 | 46/48 | 50/52 |
|----|-------|-------|-------|
| 1  | 86    | 86    | 86    |
| 2  | 156   | 156   | 156   |
| 3  | .     | .     | .     |
| 4  | .     | .     | .     |
| 5  | 82    | 84    | 88    |
| 6  | 3     | 3     | 3     |
| 7  | 3     | 3     | 3     |
| 8  | 195   | 195   | 195   |
| 9  | .     | .     | .     |
| 10 | 7     | 7     | 7     |
| 11 | 11    | 11    | 11    |
| 12 | 38    | 38    | 38    |
| 13 | 138   | 142   | 144   |
| 14 | 3     | 3     | 3     |
| 15 | 3     | 3     | 3     |
| 16 | 32    | 33    | 35    |
| 17 | 61    | 63    | 65    |
| 18 | 107   | 107   | 107   |
| 19 | 5     | 5     | 5     |
| 20 | 169   | 177   | 177   |
| 21 | 161   | 169   | 169   |
| 22 | 153   | 153   | 161   |
| 23 | 191   | 191   | 191   |
| 24 | 154   | 154   | 154   |
| 25 | 26    | 26    | 26    |
| 26 | 187   | 187   | 187   |
| 27 | 130   | 130   | 130   |
| 28 | 187   | 187   | 187   |
| 29 | 187   | 187   | 187   |
| 30 | 133   | 133   | 133   |
| 31 | 0     | 0     | 0     |

Collar : Tubular cast on for 1:1 rib over 92 rnds (cast on 1), then transfer all sts to front bed and cont to knit in pattern acc to rnd-diagram and col seg [self-drawn patt sheet, TECH 176], at the same time dec 1 st at each end every 10th R 6 times in all. Knit 8 R. Then, inc 1 st at each end every 10th R 6 times in all. Knit 128 R in all. End with a few R contrast yarn, release.

Binding for front slit : Closed cast on for tubular [cast on 8, cont to knit] with 24 sts, knit RC 12 with St.S 7 3/4. End with a few R contrast yarn, release.

To make up : Block parts and leave to dry under a damp cloth. Bind front slit with binding, st by st, backstitching through the open loops and unravelling contrast yarn, hem down on inside. With right sides together, sew sleeves to front and back. With right sides together, sew saddle shoulder to sleeves, front and back. Sew collar to outside neck edge, st by st, backstitching through the open loops and unravelling contrast yarn, hem down on inside. Close collar at the front with invisible stitches. Sew side and sleeve seams. Sew fastener and shoulder pads into position.



# 5022 DUOMATIC 80/S ELECTRONIC 6000

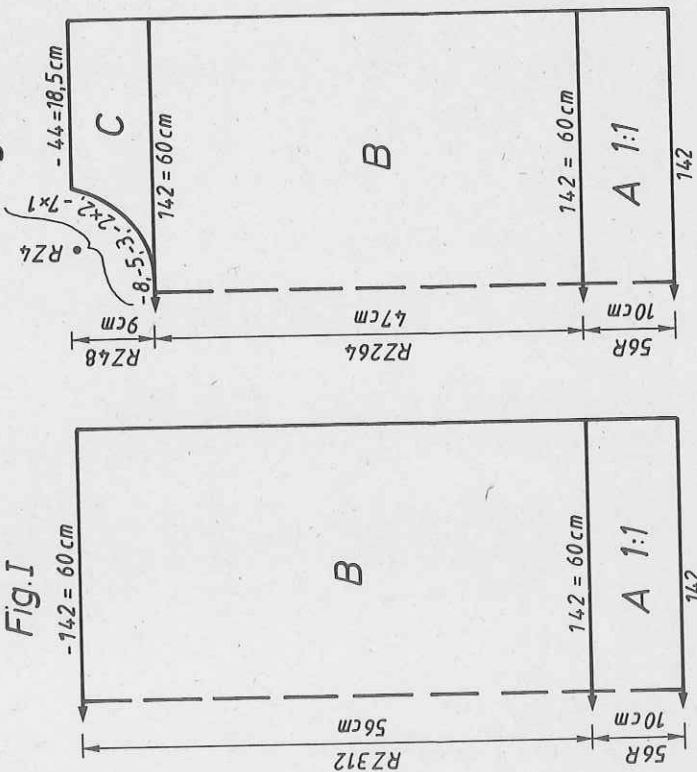
500 m per 100 g Angora  
157 yds per 1 oz Viscose  
450 m per 100 g Viscose  
141 yds per 1 oz  
10 cm = approx 4"

Lady's sweater with flower motif  
Instructions for ELECTRONIC 6000 in square brackets]

**Size :** To fit 88 - 92 cm bust  
**Material :** 420 g green viscose (Roccoco, Fröhlich). 190 g lilac angora (Puffo d'Angora, Trio)  
**Pattern :** Pattern = front 5, back 4 1/2. Welt = 3. Cuff and neckband = 3 1/2

**Test square :** 100 sts (counted on front bed) = 42.5 cm. RC 100 = 18 cm  
**Pattern :** Duomatic : Fig. I-II until RC 72 acc to needle diagram and colour sequence. From RC 72 with self-punched deco card acc to needle diagram and colour sequence. Position motif as per description for Fig. III. Until RC 160 with self-punched deco card acc to needle diagram and colour sequence, from RC 160 acc to needle diagram. Welt, cuff, neckband = 1:1 rib  
ELECTRONIC 6000 : Fig. I-II until RC 152 Pattern A = enter self-drawn pattern sheet, I-III with TECH 183, POSITION = YES, PATT. AFT R 72, REP. ST = NO. RC 152-232 Pattern B = self-drawn pattern sheet I-III with ADD self-drawn pattern sheet, I-III with DIST. R = NO, DIST. STS = 20, TECH 183, POSITION = YES, REP. ST = NO, RC 232-312 Pattern C = self-drawn pattern sheet I-III with ADD self-drawn pattern sheet, DIST. R = NO, DIST. STS = 20 ADD self-drawn pattern sheet,

Fig. II



**Fig. I :** Back  
A = tubular cast on, green, for 1:1 rib [cast on 1, cont to knit], B = push all nds back and front to WP, Lock CX, knit 2 R [same for ELECTRONIC]. Knit acc to nd-diagram and col seq until RC 72 [knit patterns A,B,C as given above]. From RC 72 knit with deco card acc to nd-diagram and col sequence, placing the positioning pins from RC 72-152 as follows : 1st pin facing nd 72 at right, 2nd pin facing nd 10 at right, 3rd pin facing nd 11 at left. From RC 152-232 as follows : 1st pin facing nd 72 at right, 2nd pin facing nd 30 at right, 3rd pin facing nd 31 at left. From RC 232-312 as follows : 1st pin facing nd 72 at right, 2nd pin facing nd 50 at right, 3rd pin facing nd 51 at left. Cast off sts loosely.

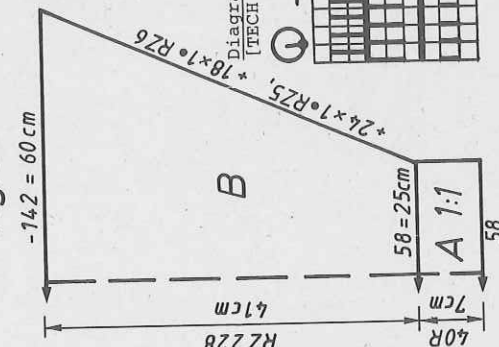
Fig. III : Sleeves

A = as for Fig. I. B = as for Fig. I but fewer R. C = divide work. Place left half onto dekercombs. Make note of deco card position [if you knit without FORM-program, make note of electronic Row Counter reading]. Cont to knit right half in pattern, shaping neck at left. Cast off loosely. Place left half back onto the same nds as before, finish knitting with reversed shapings.  
Fig. III : Sleeves  
A = as for Fig. I but with fewer sts, lilac. B = push all nds to WP at back and front, Lock CX, knit 2 R [same for ELECTRONIC]. Cont to knit with deco card acc to nd-diagram and col seq. From RC 0-80 place positioning pins as follows : 1st pin facing nd 60 at right, 2nd pin facing nd 10 at right, 3rd pin facing nd 11 at left. From RC 80-160 as follows : 1st pin facing nd 60 at right, 2nd pin facing nd 30 at right, 3rd pin facing nd 31 at left. From RC 160 cont to knit acc to nd-diagram in col seq [pattern A and B as given above]. Cast off sts loosely.

Fig. I-II : Front

Neckband : Tubular cast on for 1:1 rib, lilac, over 120 nds [cast on 1, cont to knit], knit 20 R. End with a few R contrast yarn, release. To make up : Block parts and leave to dry under a damp cloth. Sew shoulder seams. Sew neckband to outside neck edge, st by st, backstitching through the open loops and unravelling contrast yarn, hem down on inside. With right sides together, set in sleeves. Sew side and sleeve seams.

Fig. III



|    |        |       |       |       |       |
|----|--------|-------|-------|-------|-------|
| RC | 0-12   | col 1 | green | col 2 | lilac |
|    | 12-16  | "     | lilac | "     | green |
|    | 16-24  | "     | green | "     | lilac |
|    | 24-28  | "     | lilac | "     | green |
|    | 28-312 | "     | green | "     | lilac |

Col seq for Fig. I-II  
Col seq for Fig. III  
col 1 green  
col 2 lilac

FORM-program see page 15, garment no 5017

2 R col 1  
2-R col 2

# 5023 DUOMATIC 80/S ELECTRONIC 6000

Man's pin tucks pattern jacket  
[Instructions for ELECTRONIC 6000 in square brackets]

**Size :** To fit 98 cm chest  
**Material :** 680 g Alpaca/Angora/Lambswool mustard (Montana, Stroppe)  
4 buttons  
**Stitch size :** Pattern = back 5 1/2, front 4 1/2. Welt, cuff = 4  
**Test square :** Pattern = back 5 1/2, front 4 1/2. Welt, RC 100 = 21.5 cm  
**Pattern :** Acc to needle diagram with self-punched deco card (1 black square on pattern sheet = 1 hole in deco card) [self-drawn pattern sheet, ALTER = YES, DIRECT = YES, TECH 250]  
Welt, cuff = 1:1 rib [cast on 1, cont to knit]

## Fig. I : Back

A = tubular cast on for 1:1 rib [cast on 1, cont to knit]. B = bring all nds to WP, knit straight, acc to nd-diagram with deco card [self-drawn patt sheet, TECH 250]. C = shape armhole at each end, cont straight. Cast off.  
Fig. II : Front, knit two parts with reversed shapings  
A = tubular cast on for 1:1 rib [cast on 1, cont to knit]. B = bring all nds to WP, knit acc to nd-diagram with deco card [self-drawn pattern sheet, TECH 250]. C = shape neck at left. D = shape armhole at right, shape neck at left. Cast off.

## Fig. III : Sleeves

A = cast on for 1:1 rib [cast on 1, cont to knit]. B = bring all nds to WP, cont to knit acc to nd-diagram with deco card [self-drawn patt sheet, TECH 250], inc at each end. C = dec at each end.

440 m per 100 g  
138 yds per 1 oz.  
10 cm = approx 4"

**Neckband :** Knit two pieces  
Tubular cast on for K/K [cast on 2, cont to knit] over a width of 160 nds, knit 12 R with St.S 4. End with a few R contrast yarn, release. For second piece work buttonholes as follows : in R 6 transfer st 7, 19, 31 and 43 to adjacent nd.  
To make up : Block parts and leave to dry under a damp cloth. Sew shoulder seams. With right sides together, set in sleeves. Sew neckband into position, st by st, backstitching through the open loops and unravelling contrast yarn. Sew sleeve and side seams. Sew on buttons.

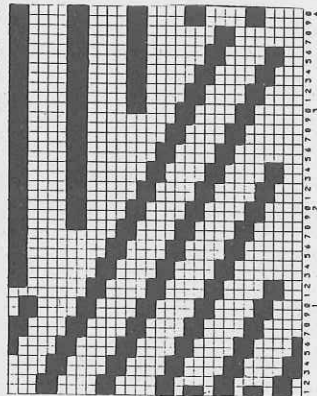


Fig. II

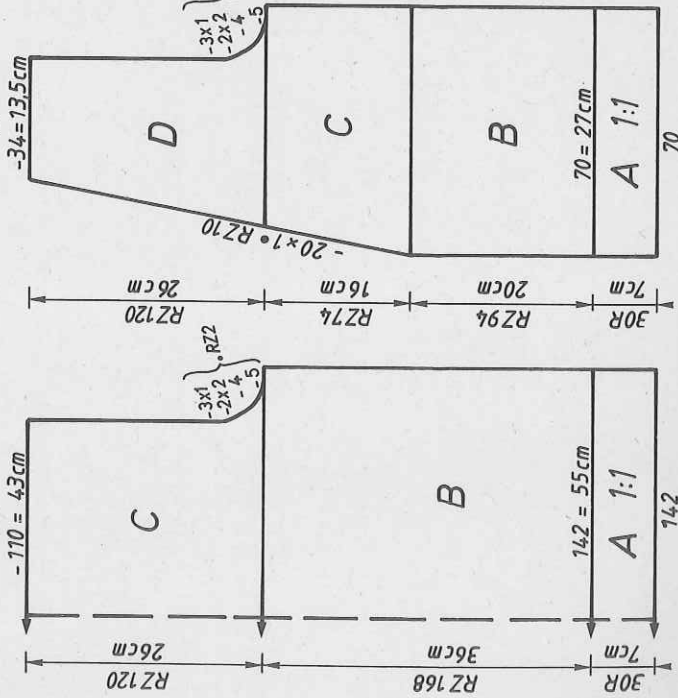
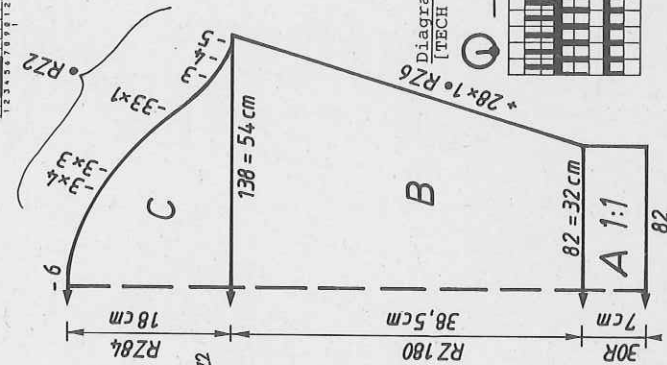


Fig. III



FORM-program see page 41  
Fig. III

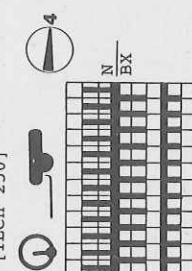
\*1 = cm hip  
\*2 = cm chest  
\*3 = cm total length

FIG. I

|    | 42/44 | 46/48 | 50/52 | 42/44 | 44/46 | 46/48 | 50/52 |
|----|-------|-------|-------|-------|-------|-------|-------|
| 1  | 86    | 86    | 86    | 86    | 86    | 86    | 86    |
| 2  | 156   | 156   | 156   | 156   | 156   | 156   | 156   |
| 3  | .     | .     | .     | .     | .     | .     | .     |
| 4  | .     | .     | .     | .     | .     | .     | .     |
| 5  | 142   | 152   | 162   | 70    | 74    | 80    | 80    |
| 6  | 92    | 100   | 108   | 92    | 100   | 108   | 108   |
| 7  | 195   | 195   | 195   | 195   | 195   | 195   | 195   |
| 8  | .     | .     | .     | .     | .     | .     | .     |
| 9  | 7     | 7     | 7     | 7     | 7     | 7     | 7     |
| 10 | 11    | 11    | 11    | 11    | 11    | 11    | 11    |
| 11 | 38    | 38    | 38    | 166   | 166   | 166   | 166   |
| 12 | 142   | 152   | 162   | 70    | 74    | 80    | 80    |
| 13 | 92    | 100   | 108   | 92    | 100   | 108   | 108   |
| 14 | .     | .     | .     | .     | .     | .     | .     |
| 15 | 36    | 36    | 36    | 36    | 36    | 36    | 36    |
| 16 | 69    | 69    | 69    | 69    | 69    | 69    | 69    |
| 17 | .     | .     | .     | .     | .     | .     | .     |
| 18 | 102   | 102   | 102   | 67    | 67    | 67    | 67    |
| 19 | 169   | 169   | 169   | 191   | 191   | 191   | 191   |
| 20 | 161   | 161   | 161   | 141   | 141   | 141   | 141   |
| 21 | 162   | 162   | 162   | 90    | 90    | 90    | 90    |
| 22 | 155   | 155   | 155   | 102   | 102   | 102   | 102   |
| 23 | 7     | 7     | 7     | 169   | 169   | 169   | 169   |
| 24 | 46    | 46    | 46    | 161   | 161   | 161   | 161   |
| 25 | 0     | 0     | 0     | 162   | 162   | 162   | 162   |
| 26 | .     | .     | .     | 155   | 155   | 155   | 155   |
| 27 | .     | .     | .     | 7     | 7     | 7     | 7     |
| 28 | .     | .     | .     | 46    | 46    | 46    | 46    |
| 29 | .     | .     | .     | 0     | 0     | 0     | 0     |
| 30 | .     | .     | .     | 7     | 7     | 7     | 7     |

FIG. II

Diagram for pin tucks patt  
[TECH 250]



# 5026 DUOMATIC 80/S ELECTRONIC 6000

Length per 100 g/1 oz  
 340 m/106 yds Mohair/Acrylic  
 320 m/100 yds Shiny yarn  
 330 m/103 yds Lurex

Lady's lilac sweater

Design Jean-Claude Dupont, Paris  
 [Instructions for ELECTRONIC 6000 in square brackets]

- Size : To fit 88-92 cm bust
- Material : 510 g mohair/acrylic lilac, 15 g shiny yarn lilac, 20 g Lurex silver
- Stitch size : St.st = 7 3/4. Pin tucks = 7 3/4. Bands = 4 3/4. Collar = 7 1/2
- Test square : 100 sts = 43.5 cm. 100 R = 34.5 cm
- Pattern : Stocking stitch [TECH 100]. Trim pin tucks acc to needle diagram in colour sequence [STITCH PATTERN 1000, TECH 179]. Bands = 1:1 rib [cast on 1, cont to knit]

Fig. I : Back

A = on the left- hand side of the needle bed tubular cast on for 1:1 rib [cast on 1], transfer all sts to front bed, cont to knit in st.st. [TECH 100]. B = inc at right (i.e. hang an old test square onto the needles of the machine), cont to knit straight. At the end cast off 16 sts at right for slit, then cast on again on the same needles and repeat section B + A in reverse order and with reversed shapings. Cast off.

Fig. II : Front

A + B = as Fig. I. C = knit pin tucks as follows : where indicated in the block diagram bring pushers into Working Position acc to nd-diagram [all pushers not used for knitting pin tucks out of work, i.e. pushed right down, STITCH PATTERN 1000, TECH 179], knit acc to nd-diagram in col sequence 26R. At the end with pushers out of work, cont to knit in st.st. [all pushers in Working Position, TECH 100 or Lock N]. Counting from left edge, knit the pin tucks over the following needles : begin section C = nd 27-50, begin section D nd 51-75, begin section E nd 27-50 and nd 75-99, begin section F

nd 51-75. At the end of section F over nd 27-51 and over nd 75-99. Repeat section F - A in reverse order with reversed shapings. Cast off.

Fig. III : Sleeves

A = on the right-hand side of the needle bed simple cast on for stocking stitch [cast on 6], cont to knit in st.st. [TECH 100], inc at left. B = dec with short rows [acc to block diagram push pushers right down out of work]. C = inc 40 sts at left (i.e. hang old test square onto nds of machine). Knit acc to nd-diagram for pin tucks [STITCH PATTERN 1000, TECH 179] 26R. Knit sections C - A in reverse order and with reversed shapings. Cast off.

Collar : Knit two pieces

Closed cast on for tubular with 56 sts on each bed [cast on 8, cont to knit], knit RC 16, inc 1 st at left every 4th R using triple decker tool, then knit 1R with Lock front and back N [same for ELECTRONIC], now knit 7 R tubular, end with a few R contrast yarn, release.

Sleeve band : Knit two pieces

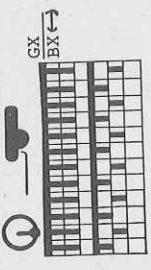
Tubular cast on for 1:1 rib with 40 sts on each bed [cast on 1, cont to knit], knit 32 R, end with a few R contrast yarn, release.

Welt : Knit two pieces

As given for sleeve band but with 76 sts on each bed, knit 36 R.

To make up : Block parts and leave to dry under a damp cloth. Close the lower ends of the pin tucks. Sew sleeve pin tucks with right sides together between shoulders. With right sides together join back and front. Sew collar to outside neck edge, st by st, backstitching through the open loops and unravelling contrast yarn, hem down on inside. Crochet round back slit. Set in sleeves, sew welt into position, st by st, backstitching through the open loops and unravelling contrast yarn. Sew sleeve and side seams.

Diagram for pin tucks



Col sequence for trim pin tucks  
 2 R Shiny yarn lilac  
 2 R Lurex silver

Note :  
 The FORM-program contains no indications as to where the pin tucks have to be knitted.

FIG I + II

|    |       |       |       |
|----|-------|-------|-------|
|    | 34-36 | 38-40 | 42-44 |
| 1  | 138   | 138   | 138   |
| 2  | 174   | 174   | 174   |
| 3  | .     | .     | .     |
| 4  | .     | .     | .     |
| 5  | 53    | 50    | 48    |
| 6  | 3     | 3     | 3     |
| 7  | 3     | 3     | 3     |
| 8  | 66    | 66    | 66    |
| 9  | 7     | 7     | 7     |
| 10 | 75    | 81    | 87    |
| 11 | 72    | 72    | 72    |
| 12 | 4     | 4     | 4     |
| 13 | 56    | 56    | 56    |
| 14 | 188   | 191   | 193   |
| 15 | 7     | 7     | 7     |
| 16 | 67    | 73    | 79    |
| 17 | 184   | 184   | 184   |
| 18 | 188   | 191   | 193   |
| 19 | 4     | 4     | 4     |
| 20 | 0     | 0     | 0     |

Fig. II

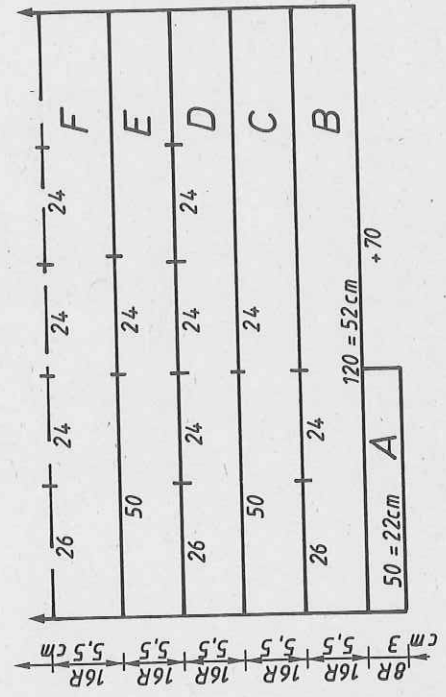
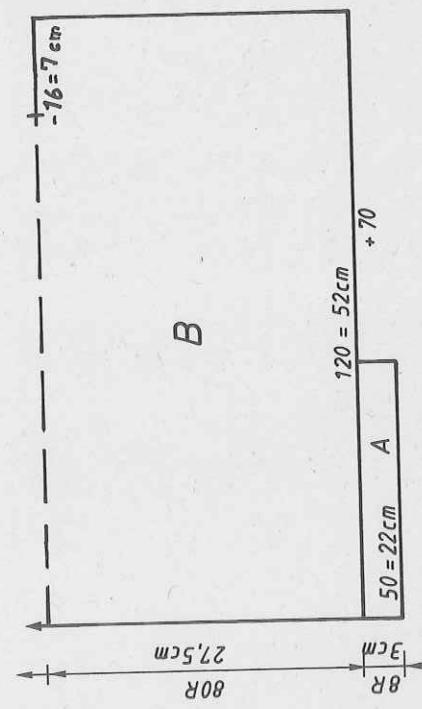


Fig. I



5026

FIG III

|    | 34-36 | 38-40 | 42-44 |
|----|-------|-------|-------|
| 1  | 138   | 138   | 138   |
| 2  | 174   | 174   | 174   |
| 3  | .     | .     | A     |
| 4  | 98    | 98    | B     |
| 5  | 3     | 3     | 3     |
| 6  | 3     | 3     | 3     |
| 7  | 69    | 69    | 69    |
| 8  | 63    | 63    | 63    |
| 9  | 129   | 129   | 129   |
| 10 | 40    | 41    | 42    |
| 11 | 56    | 56    | 56    |
| 12 | 159   | 161   | 165   |
| 13 | 71    | 71    | 71    |
| 14 | 7     | 7     | 7     |
| 15 | 14    | 15    | 16    |
| 16 | 191   | 191   | 191   |
| 17 | 221   | 221   | 221   |
| 18 | 19    | 19    | 19    |
| 19 | 56    | 56    | 56    |
| 20 | 221   | 221   | 221   |
| 21 | 194   | 194   | 194   |
| 22 | 6     | 6     | 6     |
| 23 | 69    | 69    | 69    |
| 24 | 184   | 184   | 184   |
| 25 | 161   | 161   | 161   |
| 26 | 191   | 191   | 191   |
| 27 | 129   | 129   | 129   |
| 28 | 40    | 41    | 42    |
| 29 | 71    | 71    | 71    |
| 30 | 184   | 184   | 184   |
| 31 | 221   | 221   | 221   |
| 32 | 63    | 63    | 63    |
| 33 | 221   | 221   | 221   |
| 34 | 19    | 19    | 19    |
| 35 | 14    | 15    | 16    |
| 36 | 0     | 0     | 0     |
| 37 | 40    | 40    | 40    |
| 38 | 26R   | 26R   | 26R   |
| 39 | 4cm   | 4cm   | 4cm   |

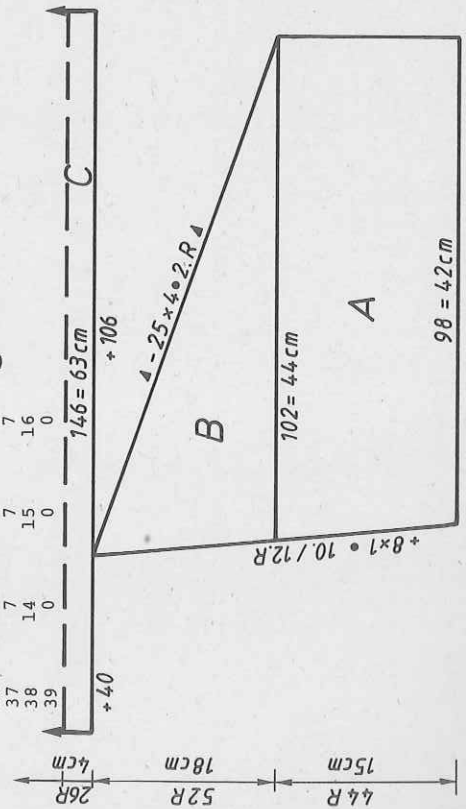


Fig. III

5027

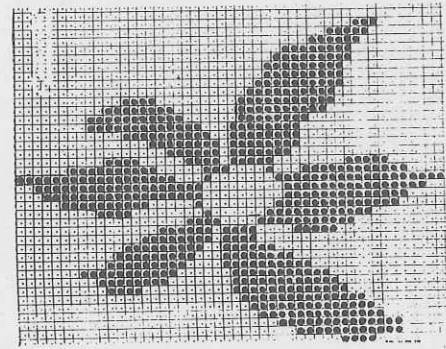
Fair Isle, knit 2 R angora red, 2 R fancy yarn black in col sequence and pattern as given for section F of Fig. I, cont to knit with short R. F = single-bed Fair Isle, knit in col seq straight. End with a few R contrast yarn, release.

Fig. III : Sleeves  
 A = tubular cast on for 1:1 rib [cast on 1, cont to knit], one sleeve in black, one sleeve in red angora. B = transfer all sts to the front, knit in st.st. [TECH 100], inc at each end. C = enter deco card upside down, knit with 2 R black angora, 2 R shiny yarn silver in col sequence for one sleeve and 2 R red angora, 2 R black fancy yarn for other sleeve, place 1st positioning pin at right in front of the knitting edge, 2nd pin under nd 20 at right of centre, 3rd pin under nd 21 at left of centre [self-drawn pattern sheet, ALTER = YES, DIRECT = YES,  $\omega \rightarrow \pi$ , POSITION = YES,  $\uparrow$  REP. R = NO,  $\leftrightarrow$  REP. ST = NO, TECH 176], cont to knit, inc at each end. End with a few R contrast yarn, release.

Collar : Knit one piece  
 Using contrast yarn, simple cast on for st.st. [cast on 6] with 44 sts, knit a few R. With angora red, knit 6 R st.st. Cont in single-bed Fair Isle in col seq 2 R angora red, 2 R fancy yarn black, with deco card, 1st positioning pin at right in front of the edge of the knitting, 2nd pin under nd 20 at right of centre, 3rd pin under nd 21 at left of centre [self-drawn pattern sheet, POSITION = YES,  $\uparrow$  REP. R = NO,  $\leftrightarrow$  REP. ST = NO, TECH 176], knit RC 96. Cont in st.st. [TECH 100] angora red, knit 84 R. End with a few R contrast yarn, release.

Welt : Knit two pieces  
 With angora black tubular cast on for 1:1 rib [cast on 1, cont to knit] over a width of 130 nds. St.S 3 1/2, knit 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 seam. Graft sleeve to front and back, unravelling contrast yarn. Graft side seams, unravelling contrast yarn. Join sleeve seams with mattress stitch. Graft collar ends, unravel contrast yarn, then, with right sides together, sew to neck edge. Join welt and graft to main part, unravelling contrast yarn. Embroider with pearls and stones as per photo.



# 5027 DUOMATIC 80/S ELECTRONIC 6000

Lady's single bed 2-col Fair Isle sweater

Design by Jean-Claude Dupont, Paris

[Instructions for ELECTRONIC 6000 in square brackets]

Size :

To fit 88-92 cm bust

Material :  
 Angora black 180 g, red 170 g. Fancy (lashes) yarn black  
 30 g. Shiny yarn silver 20 g. Assorted pearls and stones  
 for embroidery

Stitch size :  
 Test square :  
 Pattern :

Fig. I : Back

A = using contrast yarn, simple cast on for st.st. [cast on 6] knit a few  
 R. Begin with single-bed Fair Isle, 2 R angora red, 2 R fancy yarn black  
 acc to nd-diagram with deco card, position centre of card reader under  
 needle 55 at right of centre, 1st positioning pin facing nd 35 at right of

Fig. I

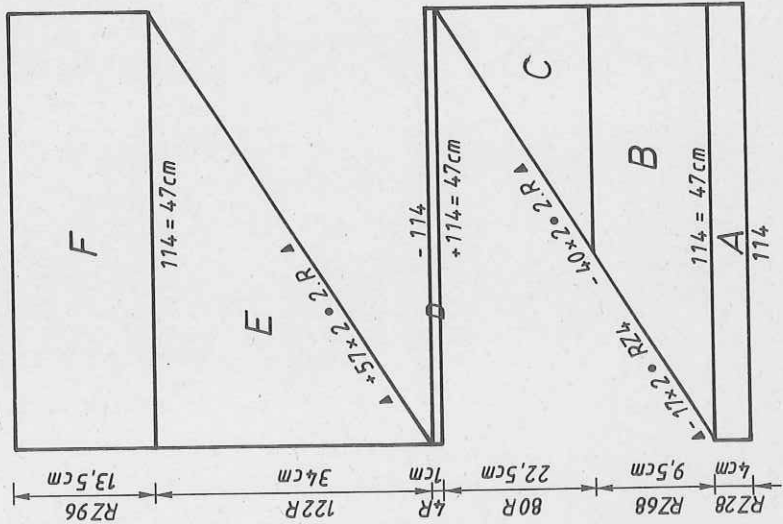


Fig. II

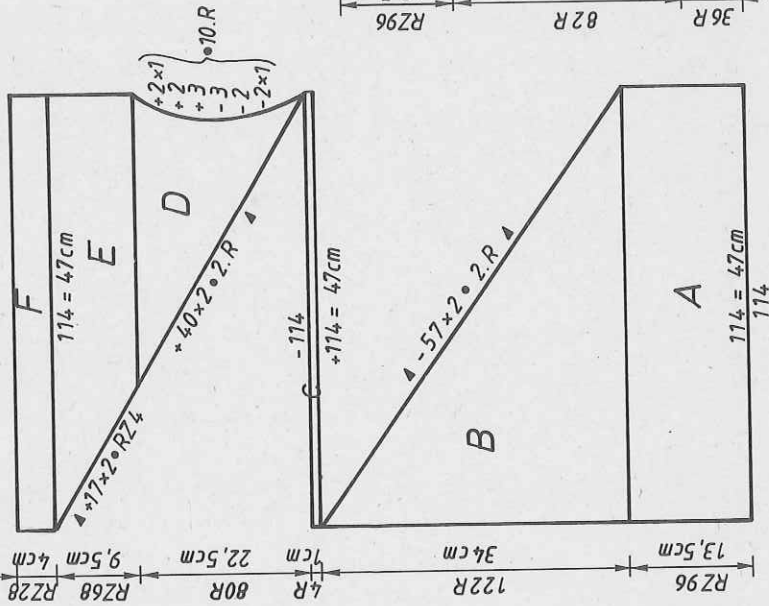


Fig. III

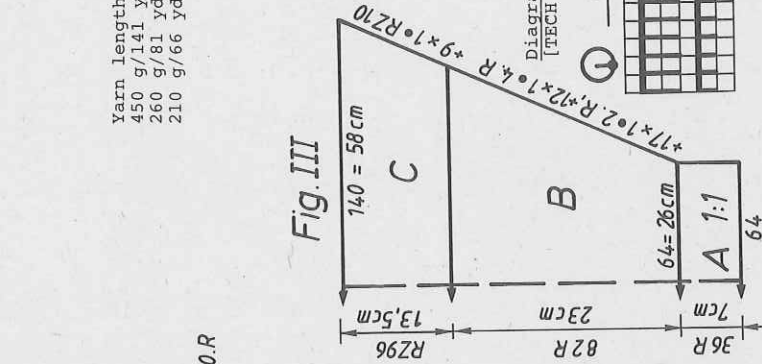
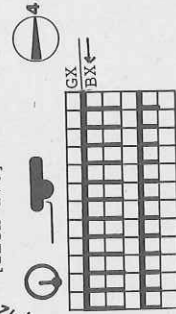


Diagram for single-bed Fair Isle [TECH 176]



centre, enter deco card upside down, beginning at no. 48 in left and no. 24  
 in right window [self-drawn pattern sheet, ALTER = YES, DIRECT = YES,  $\rightarrow$ REP  
 POSITION = YES, TO R/L = 55, IN PATT. AT R 96,  $\uparrow$  REP. R = NO,  $\leftarrow$  REP. ST = NO,  
 TECH 176], cont to knit straight. B = cont to knit single-bed Fair Isle,  
 dec at left with short rows [push pushers right down = out of work]. C =  
 knit in st.st. [TECH 100], cont to dec at left with short R. D = knit over  
 all 114 nds 4R with fancy yarn black, st.st. [Lock N]. E = with angora black  
 knit single-bed Fair Isle, 2 R angora black, 2 R shiny yarn silver, acc to  
 nd-diagram and with self-punched deco card. Centre of card reader under  
 needle 55 at right, 1st positioning pin under nd 35 right of centre, enter  
 the card in the normal way [self-drawn pattern sheet, POSITION = YES,  
 TO R/L = 55, POSITION = YES,  $\uparrow$  REP. R = NO,  $\leftarrow$  REP. ST = NO, TECH 176], knit  
 straight.

Fig. II : Front

A = using contrast yarn, simple cast on for st.st. [cast on 6], knit a few  
 R. Knit single-bed Fair Isle, 2 R angora black, 2 R shiny yarn silver, pattern  
 as given in Fig. I, section A, knit straight. B = knit in st.st. [TECH 100],  
 dec from the right with short R. C = knit over all 114 nds 4R with fancy  
 yarn black. D = st.st. [TECH 100] with angora red, inc from the right with  
 short R, at the same time dec and inc at right for neckline. E = single-bed

Yarn length per 100 g/1 oz  
 450 g/141 yds Angora black and red  
 260 g/81 yds fancy (lashes) yarn black  
 210 g/66 yds Shiny yarn silver

# 5024 DUOMATIC 80/S ELECTRONIC 6000

Lady's brown sweater  
Design Jean-Claude Dupont, Paris  
For experienced knitters

[Indications for ELECTRONIC 6000 in square brackets]

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

**Material :** 480 g mohair brown, 20 g rayon beige, 15 g Lurex.

**Shoulder pads.**

**Stocking stitch = 7 1/2.** Bands and collar = 4 3/4

**100 sts = 43 cm.** 100 R. = 29.5 cm

**Pattern :** Sleeve = half tubular, 1st sleeve open at left, 2nd sleeve open at right [cast on 13, TECH 109 and 108]. Front and back in st.st. with short rows [TECH 100, pushing pushers right down, i.e. out of work, for the short rows, bringing pushers back into WP acc to block diagram]. Collar, bands = K/K [cast on 2, cont to knit]

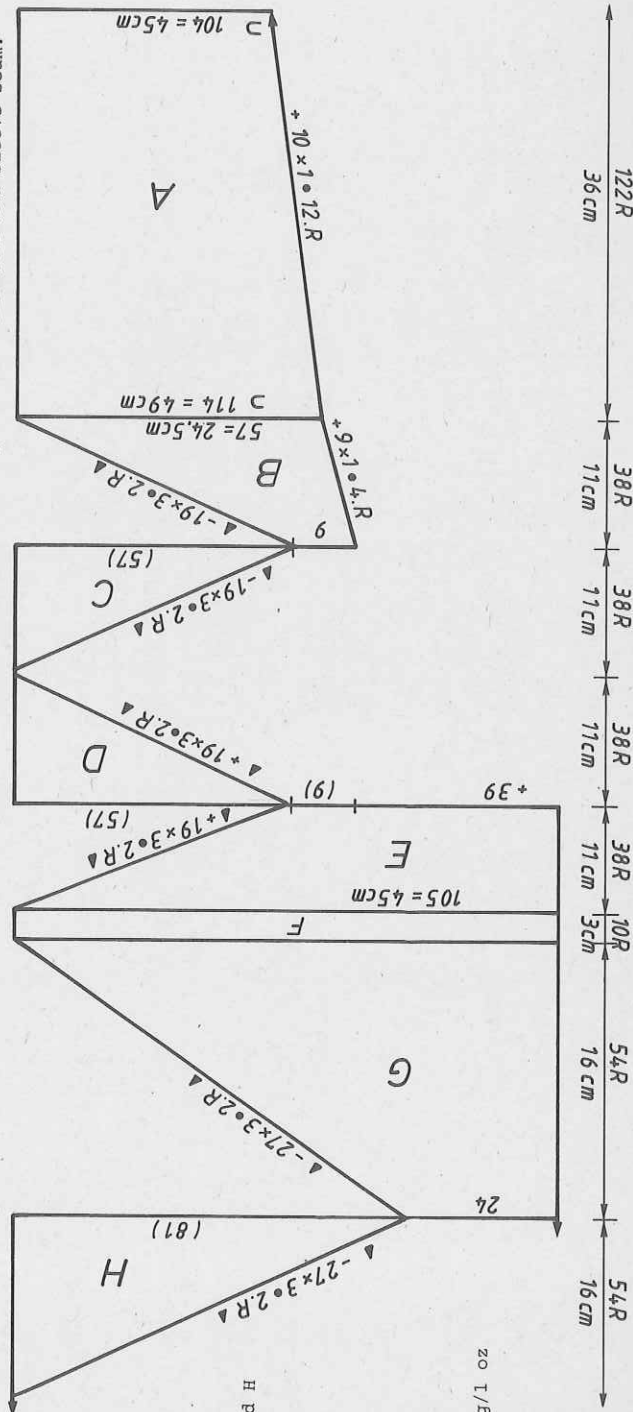
**Fig. I, II, III :** Back, front and sleeves

Cast on on the right half of the needle bed

A = closed cast on for tubular [cast on 8] using contrast yarn, knit a few R. Cont to knit in half tubular [TECH 109], inc at left. B = place sts of back bed onto decker combs. On front bed, starting from the right dec with short rows, cont to inc at left. C = at right bring 57 pushers to working position, then, with short R from the left dec and knit in col sequence.

D = inc at right with short R, in col seq. E = inc 39 sts at left, i.e. place sts of old test square onto nds of machine, at right bring 57 pushers out

Fig. I + II + III



Colour sequence  
for sections C, D and H

- 2 R rayon
- 2 R Lurex
- 2 R rayon
- 2 R Lurex
- 2 R rayon
- 4 R mohair
- repeat

Yarn length per 100 g/1 oz  
420 m/132 yds Mohair  
350 m/110 yds Rayon  
330 m/103 yds Lurex

of work, at left inc with short R. F = knit straight, G = dec at right with short R. H = at right bring 81 pushers to WP, dec with short R from the left, in col seq. Now repeat sections H - B in reverse order and with reversed shapings, i.e. instead of increasing decrease, and vice versa. Place sts onto decker combs. Then place sts of end of section A from decker combs onto nds of front bed (left half), knit sections B, C, D, E, F, G, H side-inverted. Then, end place sts of section B of front part onto the nds facing the sts of the knitted back part and knit section A in reverse order and with reversed shapings, half tubular, open at right [TECH 108], cast off. The front and back may also be knitted separately, knitting section A in st.st. instead of half tubular. This will result in a seam along the upper edge of the sleeve. Collar : Tubular cast on for K/K with 120 sts on each bed [cast on 2, cont to knit], knit 66 R. Then, with lock front N, back GX, St.S 6, knit 6 R. Now with lock front GX, back N, knit 6 R [same for ELECTRONIC]. End with a few R contrast yarn, release.

Welt : Knit one piece

Tubular cast on for K/K [cast on 2, cont to knit] with 140 sts on each bed, knit 40 R. End with a few R contrast yarn, release.

Sleeve band : Knit two pieces

As given for welt but with 40 sts on each bed.

To make up : Block parts and leave to dry under a damp cloth. Sew shoulder seams, leaving an opening in the middle measuring 27cms for neck opening.

Join collar, sew to outside neck edge, st by st, backstitching through the open loops and unravelling contrast yarn, hem down on inside. Sew sleeve band into position, gathering sleeve end, st by st, backstitching through the open loops and unravelling contrast yarn. Sew right side and sleeve seam. Sew welt to main part, st by st, backstitching through the open loops and unravelling contrast yarn. Sew left side and sleeve seam.

# 5028 DUOMATIC 80 ELECTRONIC 6000

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

Size : To fit 94-98 cm hip

Material : Acrylic/wool 170 g each : red, offwhite (Feline, Marjolaine)  
170 g grey (Sunlight, Marjolaine). 170 g green.

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

Test square : 100 sts (counted on front bed) = 33 cm. RC 100 = 7,5 cm

Pattern A : Fig. I-II acc to needle diagram and colour sequence with self-punched deco card [self-drawn pattern sheet A, ALTER = YES, ADD pattern sheet B, ALTER = NO, 3.COL = YES, ADD pattern sheet C, ALTER = NO, 4.COL = YES. After RC 512 press 'fast forward' >>>PROGR. = YES, ERASE = NO, CAST ON = YES, TO R/L = -20, TECH 209]

Pattern B : Fig. III and collar with self-punched deco card acc to needle diagram and col seq [SWITCH PATTERN 1100 ADD 1100, ALTER = YES, 3.COL = YES, ADD 1100, ALTER = YES, DIRECT = YES, E → E 4.COL = YES, TECH 209]

Pattern C : Fig. I-II acc to needle diagram and colour sequence with self-punched deco card [self-drawn pattern sheet A, ALTER = YES, ADD pattern sheet B, ALTER = NO, 3.COL = YES, ADD pattern sheet C, ALTER = NO, 4.COL = YES. After RC 512 press 'fast forward' >>>PROGR. = YES, ERASE = NO, CAST ON = YES, TO R/L = -20, TECH 209]

Pattern D : Fig. I-II acc to needle diagram and colour sequence with self-punched deco card [self-drawn pattern sheet A, ALTER = YES, ADD pattern sheet B, ALTER = NO, 3.COL = YES, ADD pattern sheet C, ALTER = NO, 4.COL = YES. After RC 512 press 'fast forward' >>>PROGR. = YES, ERASE = NO, CAST ON = YES, TO R/L = -20, TECH 209]

Pattern E : Fig. I-II acc to needle diagram and colour sequence with self-punched deco card [self-drawn pattern sheet A, ALTER = YES, ADD pattern sheet B, ALTER = NO, 3.COL = YES, ADD pattern sheet C, ALTER = NO, 4.COL = YES. After RC 512 press 'fast forward' >>>PROGR. = YES, ERASE = NO, CAST ON = YES, TO R/L = -20, TECH 209]

Pattern F : Fig. I-II acc to needle diagram and colour sequence with self-punched deco card [self-drawn pattern sheet A, ALTER = YES, ADD pattern sheet B, ALTER = NO, 3.COL = YES, ADD pattern sheet C, ALTER = NO, 4.COL = YES. After RC 512 press 'fast forward' >>>PROGR. = YES, ERASE = NO, CAST ON = YES, TO R/L = -20, TECH 209]

Pattern G : Fig. I-II acc to needle diagram and colour sequence with self-punched deco card [self-drawn pattern sheet A, ALTER = YES, ADD pattern sheet B, ALTER = NO, 3.COL = YES, ADD pattern sheet C, ALTER = NO, 4.COL = YES. After RC 512 press 'fast forward' >>>PROGR. = YES, ERASE = NO, CAST ON = YES, TO R/L = -20, TECH 209]

Pattern H : Fig. I-II acc to needle diagram and colour sequence with self-punched deco card [self-drawn pattern sheet A, ALTER = YES, ADD pattern sheet B, ALTER = NO, 3.COL = YES, ADD pattern sheet C, ALTER = NO, 4.COL = YES. After RC 512 press 'fast forward' >>>PROGR. = YES, ERASE = NO, CAST ON = YES, TO R/L = -20, TECH 209]

Pattern I : Fig. I-II acc to needle diagram and colour sequence with self-punched deco card [self-drawn pattern sheet A, ALTER = YES, ADD pattern sheet B, ALTER = NO, 3.COL = YES, ADD pattern sheet C, ALTER = NO, 4.COL = YES. After RC 512 press 'fast forward' >>>PROGR. = YES, ERASE = NO, CAST ON = YES, TO R/L = -20, TECH 209]

Pattern J : Fig. I-II acc to needle diagram and colour sequence with self-punched deco card [self-drawn pattern sheet A, ALTER = YES, ADD pattern sheet B, ALTER = NO, 3.COL = YES, ADD pattern sheet C, ALTER = NO, 4.COL = YES. After RC 512 press 'fast forward' >>>PROGR. = YES, ERASE = NO, CAST ON = YES, TO R/L = -20, TECH 209]

Pattern K : Fig. I-II acc to needle diagram and colour sequence with self-punched deco card [self-drawn pattern sheet A, ALTER = YES, ADD pattern sheet B, ALTER = NO, 3.COL = YES, ADD pattern sheet C, ALTER = NO, 4.COL = YES. After RC 512 press 'fast forward' >>>PROGR. = YES, ERASE = NO, CAST ON = YES, TO R/L = -20, TECH 209]

Pattern L : Fig. I-II acc to needle diagram and colour sequence with self-punched deco card [self-drawn pattern sheet A, ALTER = YES, ADD pattern sheet B, ALTER = NO, 3.COL = YES, ADD pattern sheet C, ALTER = NO, 4.COL = YES. After RC 512 press 'fast forward' >>>PROGR. = YES, ERASE = NO, CAST ON = YES, TO R/L = -20, TECH 209]

Pattern M : Fig. I-II acc to needle diagram and colour sequence with self-punched deco card [self-drawn pattern sheet A, ALTER = YES, ADD pattern sheet B, ALTER = NO, 3.COL = YES, ADD pattern sheet C, ALTER = NO, 4.COL = YES. After RC 512 press 'fast forward' >>>PROGR. = YES, ERASE = NO, CAST ON = YES, TO R/L = -20, TECH 209]

Pattern N : Fig. I-II acc to needle diagram and colour sequence with self-punched deco card [self-drawn pattern sheet A, ALTER = YES, ADD pattern sheet B, ALTER = NO, 3.COL = YES, ADD pattern sheet C, ALTER = NO, 4.COL = YES. After RC 512 press 'fast forward' >>>PROGR. = YES, ERASE = NO, CAST ON = YES, TO R/L = -20, TECH 209]

Pattern O : Fig. I-II acc to needle diagram and colour sequence with self-punched deco card [self-drawn pattern sheet A, ALTER = YES, ADD pattern sheet B, ALTER = NO, 3.COL = YES, ADD pattern sheet C, ALTER = NO, 4.COL = YES. After RC 512 press 'fast forward' >>>PROGR. = YES, ERASE = NO, CAST ON = YES, TO R/L = -20, TECH 209]

Pattern P : Fig. I-II acc to needle diagram and colour sequence with self-punched deco card [self-drawn pattern sheet A, ALTER = YES, ADD pattern sheet B, ALTER = NO, 3.COL = YES, ADD pattern sheet C, ALTER = NO, 4.COL = YES. After RC 512 press 'fast forward' >>>PROGR. = YES, ERASE = NO, CAST ON = YES, TO R/L = -20, TECH 209]

Pattern Q : Fig. I-II acc to needle diagram and colour sequence with self-punched deco card [self-drawn pattern sheet A, ALTER = YES, ADD pattern sheet B, ALTER = NO, 3.COL = YES, ADD pattern sheet C, ALTER = NO, 4.COL = YES. After RC 512 press 'fast forward' >>>PROGR. = YES, ERASE = NO, CAST ON = YES, TO R/L = -20, TECH 209]

Pattern R : Fig. I-II acc to needle diagram and colour sequence with self-punched deco card [self-drawn pattern sheet A, ALTER = YES, ADD pattern sheet B, ALTER = NO, 3.COL = YES, ADD pattern sheet C, ALTER = NO, 4.COL = YES. After RC 512 press 'fast forward' >>>PROGR. = YES, ERASE = NO, CAST ON = YES, TO R/L = -20, TECH 209]

Pattern S : Fig. I-II acc to needle diagram and colour sequence with self-punched deco card [self-drawn pattern sheet A, ALTER = YES, ADD pattern sheet B, ALTER = NO, 3.COL = YES, ADD pattern sheet C, ALTER = NO, 4.COL = YES. After RC 512 press 'fast forward' >>>PROGR. = YES, ERASE = NO, CAST ON = YES, TO R/L = -20, TECH 209]

Pattern T : Fig. I-II acc to needle diagram and colour sequence with self-punched deco card [self-drawn pattern sheet A, ALTER = YES, ADD pattern sheet B, ALTER = NO, 3.COL = YES, ADD pattern sheet C, ALTER = NO, 4.COL = YES. After RC 512 press 'fast forward' >>>PROGR. = YES, ERASE = NO, CAST ON = YES, TO R/L = -20, TECH 209]

Pattern U : Fig. I-II acc to needle diagram and colour sequence with self-punched deco card [self-drawn pattern sheet A, ALTER = YES, ADD pattern sheet B, ALTER = NO, 3.COL = YES, ADD pattern sheet C, ALTER = NO, 4.COL = YES. After RC 512 press 'fast forward' >>>PROGR. = YES, ERASE = NO, CAST ON = YES, TO R/L = -20, TECH 209]

Pattern V : Fig. I-II acc to needle diagram and colour sequence with self-punched deco card [self-drawn pattern sheet A, ALTER = YES, ADD pattern sheet B, ALTER = NO, 3.COL = YES, ADD pattern sheet C, ALTER = NO, 4.COL = YES. After RC 512 press 'fast forward' >>>PROGR. = YES, ERASE = NO, CAST ON = YES, TO R/L = -20, TECH 209]

Pattern W : Fig. I-II acc to needle diagram and colour sequence with self-punched deco card [self-drawn pattern sheet A, ALTER = YES, ADD pattern sheet B, ALTER = NO, 3.COL = YES, ADD pattern sheet C, ALTER = NO, 4.COL = YES. After RC 512 press 'fast forward' >>>PROGR. = YES, ERASE = NO, CAST ON = YES, TO R/L = -20, TECH 209]

Pattern X : Fig. I-II acc to needle diagram and colour sequence with self-punched deco card [self-drawn pattern sheet A, ALTER = YES, ADD pattern sheet B, ALTER = NO, 3.COL = YES, ADD pattern sheet C, ALTER = NO, 4.COL = YES. After RC 512 press 'fast forward' >>>PROGR. = YES, ERASE = NO, CAST ON = YES, TO R/L = -20, TECH 209]

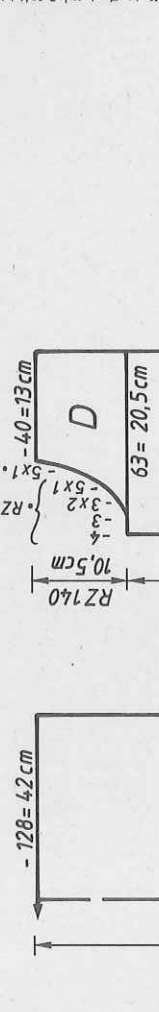
Pattern Y : Fig. I-II acc to needle diagram and colour sequence with self-punched deco card [self-drawn pattern sheet A, ALTER = YES, ADD pattern sheet B, ALTER = NO, 3.COL = YES, ADD pattern sheet C, ALTER = NO, 4.COL = YES. After RC 512 press 'fast forward' >>>PROGR. = YES, ERASE = NO, CAST ON = YES, TO R/L = -20, TECH 209]

Pattern Z : Fig. I-II acc to needle diagram and colour sequence with self-punched deco card [self-drawn pattern sheet A, ALTER = YES, ADD pattern sheet B, ALTER = NO, 3.COL = YES, ADD pattern sheet C, ALTER = NO, 4.COL = YES. After RC 512 press 'fast forward' >>>PROGR. = YES, ERASE = NO, CAST ON = YES, TO R/L = -20, TECH 209]

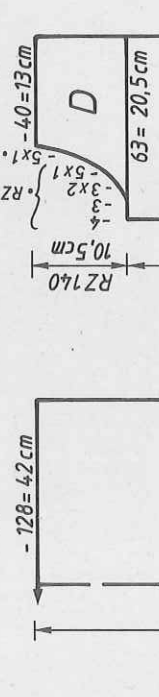
750 m per 100 g  
235 yds per 1 oz  
10 cm = approx 4"

**Fig. I :** Back  
A = red, closed cast on for tubular [cast on 8]. B = knit in pattern acc to nd-diagram and col seq with deco card [Pattern A with self-drawn pattern sheets, TECH 209], cont to knit. C = dec at each end, cont straight, cast off.  
**Fig. II :** Front, knit two parts with reversed shapings  
A + B = as for Fig. I. C = dec at right, cont straight. D = shape neck at left.. Cast off.  
**Fig. III :** Sleeves  
A = red, closed cast on for tubular [cast on 8]. B = knit in pattern acc to nd-diagram and col seq with deco card [Pattern B, TECH 209], inc at each end. C = dec at each end, cast off.  
Collar : Tubular cast on for K/K over 114 nds [cast on 2] knit acc to diagram and col seq [Pattern B, TECH 209], St.S back 4, front 4 3/4, knit RC 80. End with a few R contrast yarn, release.  
Binding : Knit two pieces  
Simple cast on for st.st. over 150 nds [cast on 6] using contrast yarn. With red and grey knitted together, St.S 5 1/2, knit 12 R. End with a few R contrast yarn, release.  
Loops : With red and grey knitted together, 2 nds at front, 1 nd at back, St.S 5 1/2, lock back and front CX, knit 200 R. Use strip to form 5 loops. To make up : Block parts and leave to dry under a damp cloth. Sew shoulder seams. With right sides together, sew sleeves to back and front. Sew collar to outside neck edge, st by st, backstitching through the open loops and unravelling contrast yarn, hem down on inside. Sew binding into position in the same way, unravelling contrast yarn inside and out. Using mattress stitch, sew side and sleeve seams. Attach loops and buttons to match.

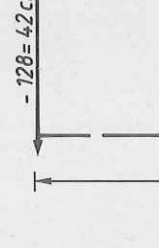
**Fig. I**



**Fig. II**



**Fig. III**



Colour seq for Fig. I+II  
2 R red  
2 R grey  
2 R green  
2 R offwhite

Colour seq for Fig. III  
2 R offwhite  
2 R green  
2 R red  
2 R grey

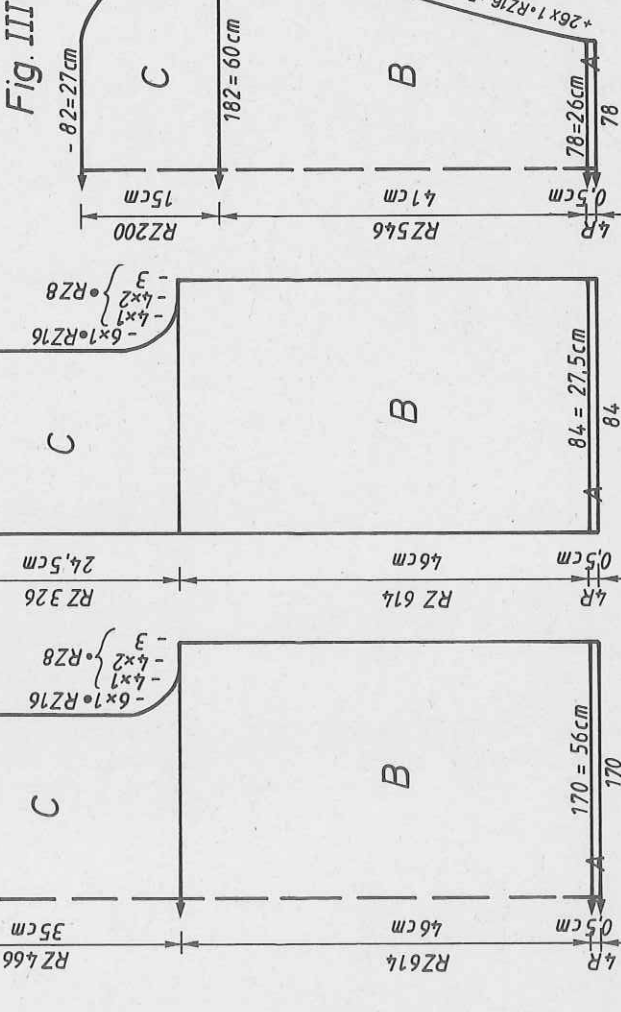
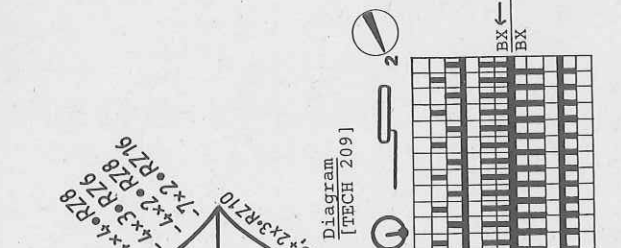


FIG. I

|    | 34/36 | 38/40 | 42/44 |
|----|-------|-------|-------|
| 1  | 30    | 30    | 30    |
| 2  | 132   | 132   | 132   |
| 3  | .     | .     | .     |
| 4  | .     | .     | .     |
| 5  | 158   | 170   | 182   |
| 6  | 88    | 96    | 104   |
| 7  | 195   | 195   | 195   |
| 8  | .     | .     | .     |
| 9  | 7     | 7     | 7     |
| 10 | 1     | 1     | 1     |
| 11 | 38    | 38    | 38    |
| 12 | 158   | 170   | 182   |
| 13 | 88    | 96    | 104   |
| 14 | 195   | 195   | 195   |
| 15 | .     | .     | .     |
| 16 | 46    | 46    | 46    |
| 17 | 81    | 81    | 81    |
| 18 | 108   | 108   | 108   |
| 19 | 152   | 152   | 152   |
| 20 | 4     | 4     | 4     |
| 21 | 191   | 191   | 191   |
| 22 | 129   | 129   | 129   |
| 23 | 9     | 9     | 9     |
| 24 | 167   | 167   | 167   |
| 25 | 9     | 9     | 9     |
| 26 | 183   | 183   | 183   |
| 27 | 1     | 1     | 1     |
| 28 | 7     | 7     | 7     |
| 29 | 127   | 127   | 127   |
| 30 | 183   | 183   | 183   |
| 31 | 0     | 0     | 0     |
| 32 | 0     | 0     | 0     |
| 33 | 0     | 0     | 0     |
| 34 | 0     | 0     | 0     |
| 35 | 0     | 0     | 0     |
| 36 | 0     | 0     | 0     |
| 37 | 0     | 0     | 0     |
| 38 | 0     | 0     | 0     |
| 39 | 0     | 0     | 0     |
| 40 | 0     | 0     | 0     |
| 41 | 0     | 0     | 0     |
| 42 | 0     | 0     | 0     |

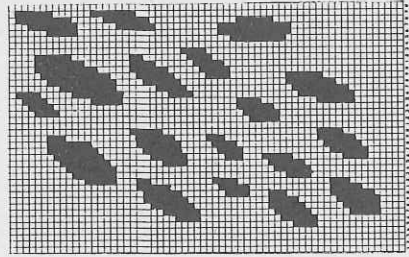
FIG. II

|     | 34/36 | 38/40 | 42/44 |
|-----|-------|-------|-------|
| 30  | 30    | 30    | 30    |
| 388 | 388   | 388   | 388   |
| .   | .     | .     | .     |
| .   | .     | .     | .     |
| 78  | 84    | 90    | 96    |
| 88  | 96    | 104   | 110   |
| 195 | 195   | 195   | 195   |
| .   | .     | .     | .     |
| 7   | 7     | 7     | 7     |
| 1   | 1     | 1     | 1     |
| 38  | 38    | 38    | 38    |
| 170 | 182   | 194   | 206   |
| 88  | 96    | 104   | 112   |
| 46  | 46    | 46    | 46    |
| 81  | 81    | 81    | 81    |
| 108 | 108   | 108   | 108   |
| 152 | 152   | 152   | 152   |
| 4   | 4     | 4     | 4     |
| 191 | 191   | 191   | 191   |
| 129 | 129   | 129   | 129   |
| 9   | 9     | 9     | 9     |
| 167 | 167   | 167   | 167   |
| 9   | 9     | 9     | 9     |
| 183 | 183   | 183   | 183   |
| 1   | 1     | 1     | 1     |
| 7   | 7     | 7     | 7     |
| 127 | 127   | 127   | 127   |
| 183 | 183   | 183   | 183   |
| 73  | 73    | 73    | 73    |
| 152 | 152   | 152   | 152   |
| 4   | 4     | 4     | 4     |
| 152 | 152   | 152   | 152   |
| 4   | 4     | 4     | 4     |
| 183 | 183   | 183   | 183   |
| 5   | 5     | 5     | 5     |
| 191 | 191   | 191   | 191   |
| 131 | 131   | 131   | 131   |
| 43  | 43    | 43    | 43    |
| 0   | 0     | 0     | 0     |

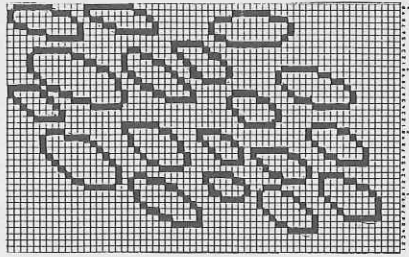
FIG. III

|     | 34/36 | 38/40 | 42/44 |
|-----|-------|-------|-------|
| 30  | 30    | 30    | 30    |
| 132 | 132   | 132   | 132   |
| .   | .     | .     | .     |
| .   | .     | .     | .     |
| 76  | 78    | 82    | 86    |
| 3   | 3     | 3     | 3     |
| 3   | 3     | 3     | 3     |
| 195 | 195   | 195   | 195   |
| .   | .     | .     | .     |
| 7   | 7     | 7     | 7     |
| 1   | 1     | 1     | 1     |
| 38  | 38    | 38    | 38    |
| 178 | 182   | 186   | 190   |
| 3   | 3     | 3     | 3     |
| 3   | 3     | 3     | 3     |
| 41  | 41    | 41    | 41    |
| 59  | 59    | 59    | 59    |
| 110 | 110   | 110   | 110   |
| 7   | 7     | 7     | 7     |
| 6   | 6     | 6     | 6     |
| 191 | 191   | 191   | 191   |
| 135 | 135   | 135   | 135   |
| 49  | 49    | 49    | 49    |
| 191 | 191   | 191   | 191   |
| 129 | 129   | 129   | 129   |
| 9   | 9     | 9     | 9     |
| 191 | 191   | 191   | 191   |
| 133 | 133   | 133   | 133   |
| 5   | 5     | 5     | 5     |
| 191 | 191   | 191   | 191   |
| 137 | 137   | 137   | 137   |
| 9   | 9     | 9     | 9     |
| 0   | 0     | 0     | 0     |

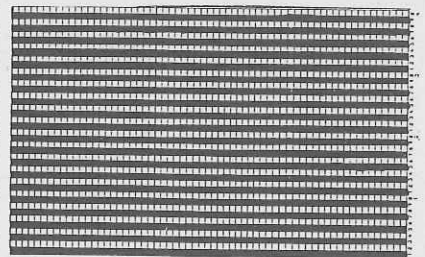
C



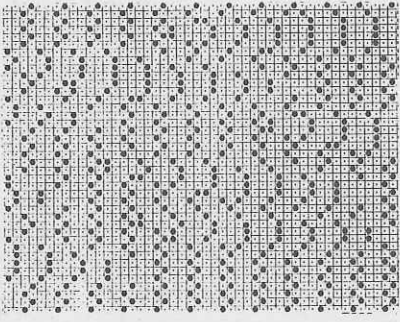
B



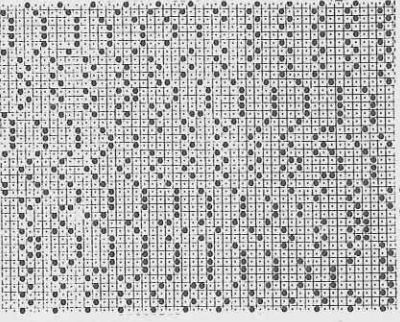
A



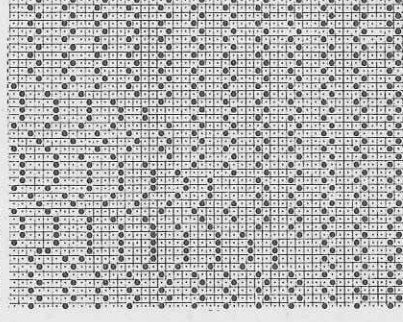
DECO card 3



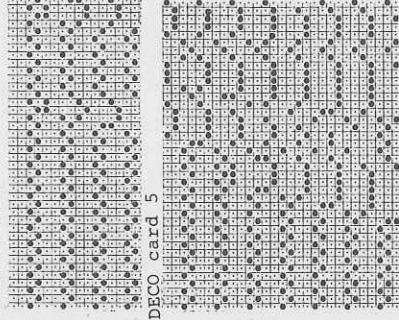
DECO card 2



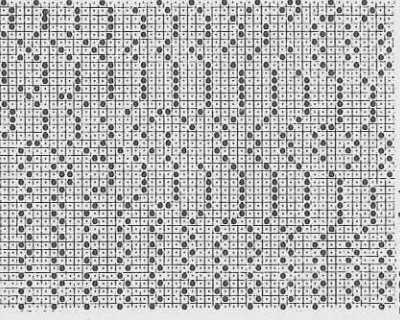
DECO card 1



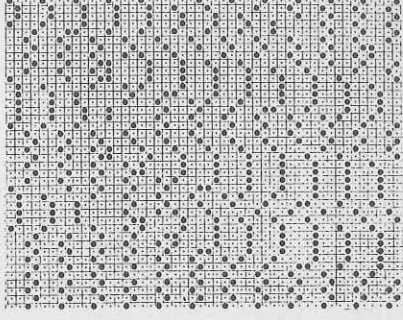
DECO card 6



DECO card 5



DECO card 4



\*1 = cm hip  
 \*2 = cm bust  
 \*3 = cm total length



# 5035 DUOMATIC 80 ELECTRONIC 6000

50

Man's tweed-effect jacket in three colours  
Cr ation Lucie B., France  
[Instructions for ELECTRONIC 6000 in square brackets]

Size : To fit 102 cm bust  
Material : Polyacrylic/wool tweed beige 260 g, tweed grey 170 g  
(tweed by Marjolaine). Pale brown 220 g. 8 buttons and press studs

Stitch size : Pattern = back 4 1/4, front 4 3/4. Bands = 4  
Test square : 100 sts (counted on front bed) = 34 cm. RC 100 = 8 cm  
Pattern : Acc to needle diagram and colour sequence with self-punched Deco card (knitted on the Duomatic the pattern appears slightly different from the pattern shown in the photo)  
[self-drawn pattern sheet : Pattern sheet A, ALTER = YES, E → ADD Pattern sheet B, DIRECT = YES, E → 3. COL = YES, TECH 197, ENLARGE POSITION = YES, ↑ x 2, ↔ x 2. Bands = in 2:2 rib [cast on 4, cont to knit]

Fig. I : Back

A = tubular cast on for 2:2 rib with tweed beige 2 strands knitted together [cast on 4, cont to knit] over a width of 164 nds. B = bring all nds to WP, knit 4 R in pale brown, Lock front and back N [ELECTRONIC the same] knit in pattern and col seq acc to nd-diagram with deco card [self-drawn pattern sheet, TECH 197], straight. C = shape shoulder at each end, cont straight, in pattern. D = shape shoulder at each end, cast off.

Fig. I

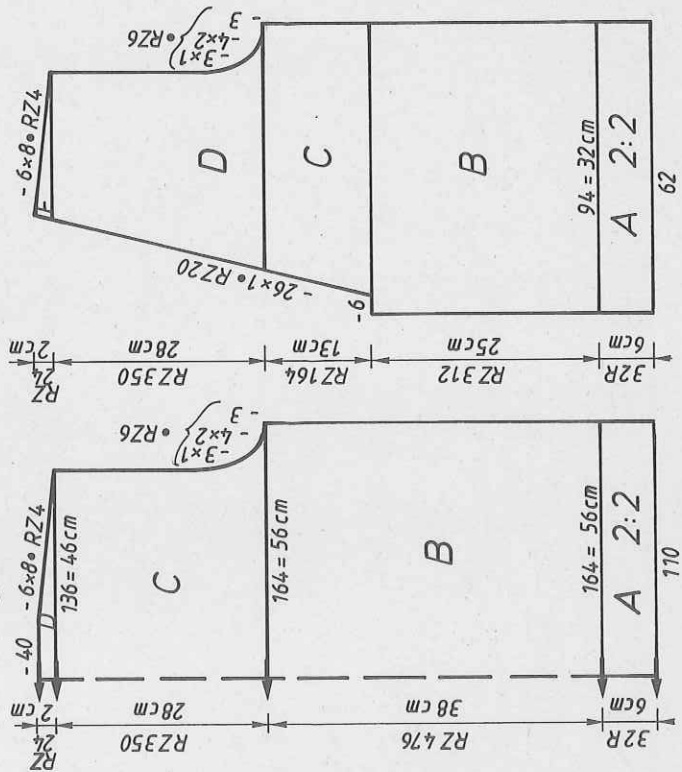


Fig. II

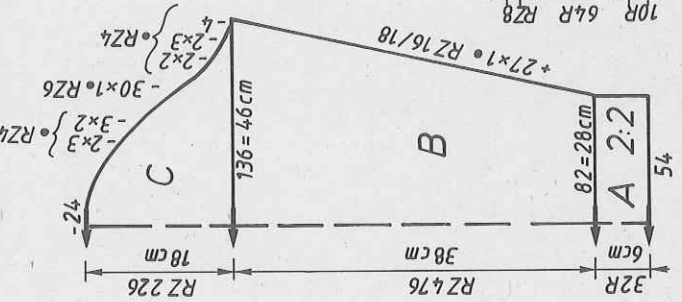


Fig. III

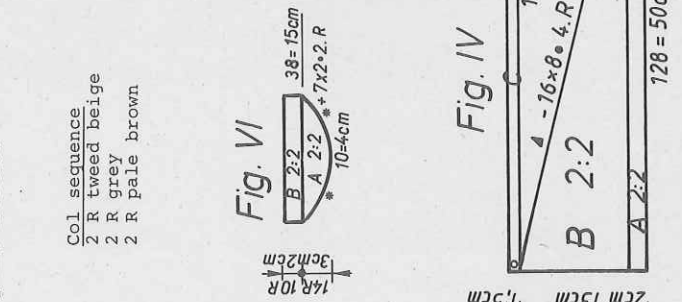


Fig. IV

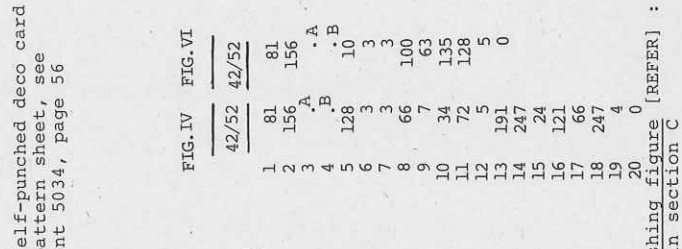


Fig. V

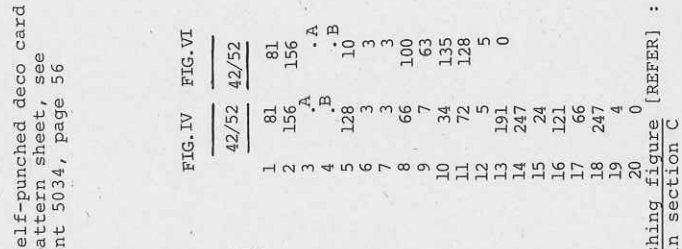
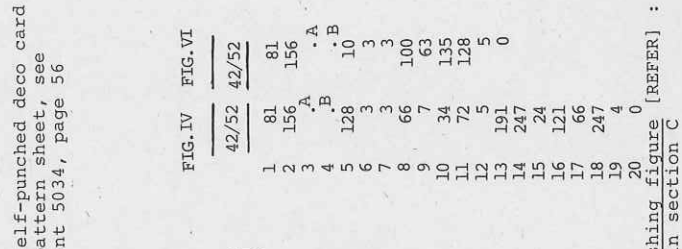


Fig. VI



750 m per 100 g  
235 yds per 1 oz  
10 cm = approx 4"

Fig. II : Front, knit two parts with reversed shapings A = as for Fig. I but with fewer sts, and fewer R in section B. C = shape neck at left. D = shape armhole at right, cont dec at left. E = shape shoulder at right.

Fig. III : Sleeves

A = as for Fig. I but with fewer sts, and inc at each end in section B. C = shape sleeve head at each end, cast off.  
Fig. IV : Collar, knit two pieces with reversed shapings A = tubular cast on for 2:2 rib with tweed beige 2 strands of yarn [cast on 4, cont to knit] over a width of 128 nds. B = cont to knit in 2:2 rib, St.S 4 1/2, dec with short rows [on front bed push pushers right down as per block diagram, Lock back BX, pushers at the back in Rest Position]. C = bring all nds to WP, St.S 5 1/2, Lock back and front CX [ELECTRONIC the same] knit RC 8. End with a few R contrast yarn, release.

Fig. VI : Pocket band, knit two pieces

A = tubular cast on for 2:2 rib with tweed beige 2 strands of yarn [cast on 4, cont to knit] over a width of 10 nds, inc at each end. B = knit in 2:2 rib, straight. Transfer all sts to front bed, knit 2 R in pale brown, Lock front N, back GX [ELECTRONIC the same]. End with a few R contrast yarn, release.

Neckband : Knit two pieces

Closed cast on for tubular [cast on 8, cont to knit] over 160 nds on each bed, pale brown 2 strands of yarn, St.S 5, knit RC 16. End with a few R contrast yarn, release.

For self-punched deco card and pattern sheet, see garment 5034, page 56

Col sequence  
2 R tweed beige  
2 R grey  
2 R pale brown

Diagram for pattern [TECH 197]

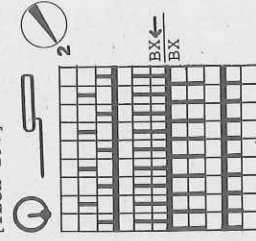


FIG. IV FIG. VI

|    |     |       |       |
|----|-----|-------|-------|
| 1  | 81  | 42/52 | 42/52 |
| 2  | 156 |       | 156   |
| 3  | A   |       | A     |
| 4  | B   |       | B     |
| 5  | 128 |       | 10    |
| 6  | 3   |       | 3     |
| 7  | 3   |       | 3     |
| 8  | 66  |       | 100   |
| 9  | 7   |       | 63    |
| 10 | 34  |       | 135   |
| 11 | 72  |       | 128   |
| 12 | 5   |       | 5     |
| 13 | 191 |       | 0     |
| 14 | 247 |       |       |
| 15 | 24  |       |       |
| 16 | 121 |       |       |
| 17 | 66  |       |       |
| 18 | 247 |       |       |
| 19 | 4   |       |       |
| 20 | 0   |       |       |

Flashing figure [REFER] :  
Begin section C

# 5033 DUOMATIC 80/S ELECTRONIC 6000 5035

750 m per 100 g  
235 yds per 1 oz  
10 cm = approx 4"

Pants matching top no 5031  
Création Lucie B., France  
[Instructions for ELECTRONIC 6000 in square brackets]

Size : To fit 94-98 cm hip

Material : Acrylic/wool 130 g/black (Look by Marjolaine). 60 g tweed effect black/white. 60 cm waist elastic.

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

Test square : 100 sts (counted on front bed) = 32.5 cm. RC 100 = 13 cm

Pattern : Acc to needle diagram and col sequence [STITCH PATTERN 1103, TECH 183]. Waistband = 1:1 rib [TECH 101]

Fig. IX : Knit two pieces with reversed shapings

A = tweed, tubular cast on for K/K [cast on 2]. B = knit in pattern acc to nd-diagram and col seq [STITCH PATTERN 1103, TECH 183], inc at each end.

C = cont to knit in pattern, dec at each end. D = transfer sts for 1:1 rib [TECH 100 or Lock front and back N], i.e. transfer every alternate stitch to adjacent nd, cont to knit in tweed, cast off.

To make up : Block parts and leave to dry under a damp cloth. Sew leg seams as well as front and back seat seams using mattress stitch. Fold waistband in half to inside, hem down, insert waist elastic.

Pocket band : Knit two pieces  
Closed cast on for tubular with 50 nds on each bed [cast on 8, cont to knit] with pale brown 2 strands of yarn. St.S 5, knit RC 16. 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. Sew pocket band to pocket, st by st, backstitching through the open loops and unravelling contrast yarn, first on the outside then hem down on inside. Graft pocket to front part. With right sides together, sew sleeves to back and front. Sew side and sleeve seams using mattress stitch. Sew on buttons and press studs.

FIG. IX

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

FIG. I

|    | 42/44 | 46/48 | 50/52 |
|----|-------|-------|-------|
| 1  | 32    | 32    | 32    |
| 2  | 136   | 136   | 136   |
| 3  | .     | .     | A     |
| 4  | 164   | 176   | 188   |
| 5  | 86    | 94    | 102   |
| 6  | 86    | 94    | 102   |
| 7  | 195   | 195   | 195   |
| 8  | 7     | 7     | 7     |
| 9  | 7     | 7     | 7     |
| 10 | 32    | 32    | 32    |
| 11 | 38    | 38    | 38    |
| 12 | 164   | 176   | 188   |
| 13 | 86    | 94    | 102   |
| 14 | 86    | 94    | 102   |
| 15 | 38    | 38    | 38    |
| 16 | 74    | 74    | 74    |
| 17 | 109   | 109   | 109   |
| 18 | 152   | 152   | 152   |
| 19 | 191   | 191   | 191   |
| 20 | 129   | 129   | 129   |
| 21 | 129   | 129   | 129   |
| 22 | 159   | 159   | 159   |
| 23 | 2     | 2     | 2     |
| 24 | 7     | 7     | 7     |
| 25 | 127   | 127   | 127   |
| 26 | 145   | 145   | 145   |
| 27 | 191   | 191   | 191   |
| 28 | 169   | 174   | 179   |
| 29 | 5     | 5     | 5     |
| 30 | 0     | 0     | 0     |
| 31 | 191   | 191   | 191   |
| 32 | 129   | 129   | 129   |
| 33 | 159   | 159   | 159   |
| 34 | 2     | 2     | 2     |
| 35 | 5     | 5     | 5     |
| 36 | 7     | 7     | 7     |
| 37 | 127   | 127   | 127   |
| 38 | 145   | 145   | 145   |
| 39 | 191   | 191   | 191   |
| 40 | 169   | 174   | 179   |
| 41 | 5     | 5     | 5     |
| 42 | 0     | 0     | 0     |

FIG. II

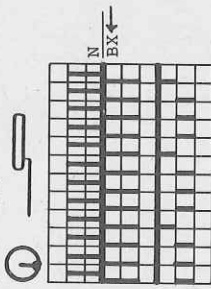
|    | 42/44 | 46/48 | 50/52 |
|----|-------|-------|-------|
| 1  | 32    | 32    | 32    |
| 2  | 392   | 392   | 392   |
| 3  | .     | .     | A     |
| 4  | 106   | 106   | 106   |
| 5  | 86    | 94    | 102   |
| 6  | 86    | 94    | 102   |
| 7  | 195   | 195   | 195   |
| 8  | 7     | 7     | 7     |
| 9  | 7     | 7     | 7     |
| 10 | 32    | 32    | 32    |
| 11 | 38    | 38    | 38    |
| 12 | 166   | 166   | 166   |
| 13 | 94    | 100   | 106   |
| 14 | 94    | 100   | 106   |
| 15 | 38    | 38    | 38    |
| 16 | 74    | 74    | 74    |
| 17 | 109   | 109   | 109   |
| 18 | 152   | 152   | 152   |
| 19 | 191   | 191   | 191   |
| 20 | 127   | 127   | 127   |
| 21 | 127   | 127   | 127   |
| 22 | 159   | 159   | 159   |
| 23 | 2     | 2     | 2     |
| 24 | 7     | 7     | 7     |
| 25 | 127   | 127   | 127   |
| 26 | 145   | 145   | 145   |
| 27 | 191   | 191   | 191   |
| 28 | 169   | 174   | 179   |
| 29 | 5     | 5     | 5     |
| 30 | 0     | 0     | 0     |
| 31 | 191   | 191   | 191   |
| 32 | 129   | 129   | 129   |
| 33 | 159   | 159   | 159   |
| 34 | 2     | 2     | 2     |
| 35 | 5     | 5     | 5     |
| 36 | 7     | 7     | 7     |
| 37 | 127   | 127   | 127   |
| 38 | 145   | 145   | 145   |
| 39 | 191   | 191   | 191   |
| 40 | 169   | 174   | 179   |
| 41 | 5     | 5     | 5     |
| 42 | 0     | 0     | 0     |

FIG. III

|    | 42/44 | 46/48 | 50/52 |
|----|-------|-------|-------|
| 1  | 32    | 32    | 32    |
| 2  | 136   | 136   | 136   |
| 3  | .     | .     | A     |
| 4  | 164   | 176   | 188   |
| 5  | 86    | 94    | 102   |
| 6  | 86    | 94    | 102   |
| 7  | 195   | 195   | 195   |
| 8  | 7     | 7     | 7     |
| 9  | 7     | 7     | 7     |
| 10 | 32    | 32    | 32    |
| 11 | 38    | 38    | 38    |
| 12 | 166   | 166   | 166   |
| 13 | 94    | 100   | 106   |
| 14 | 94    | 100   | 106   |
| 15 | 38    | 38    | 38    |
| 16 | 74    | 74    | 74    |
| 17 | 109   | 109   | 109   |
| 18 | 152   | 152   | 152   |
| 19 | 191   | 191   | 191   |
| 20 | 127   | 127   | 127   |
| 21 | 127   | 127   | 127   |
| 22 | 159   | 159   | 159   |
| 23 | 2     | 2     | 2     |
| 24 | 7     | 7     | 7     |
| 25 | 127   | 127   | 127   |
| 26 | 145   | 145   | 145   |
| 27 | 191   | 191   | 191   |
| 28 | 169   | 174   | 179   |
| 29 | 5     | 5     | 5     |
| 30 | 0     | 0     | 0     |
| 31 | 191   | 191   | 191   |
| 32 | 129   | 129   | 129   |
| 33 | 159   | 159   | 159   |
| 34 | 2     | 2     | 2     |
| 35 | 5     | 5     | 5     |
| 36 | 7     | 7     | 7     |
| 37 | 127   | 127   | 127   |
| 38 | 145   | 145   | 145   |
| 39 | 191   | 191   | 191   |
| 40 | 169   | 174   | 179   |
| 41 | 5     | 5     | 5     |
| 42 | 0     | 0     | 0     |

\*2 = cm chest  
\*3 = cm total length

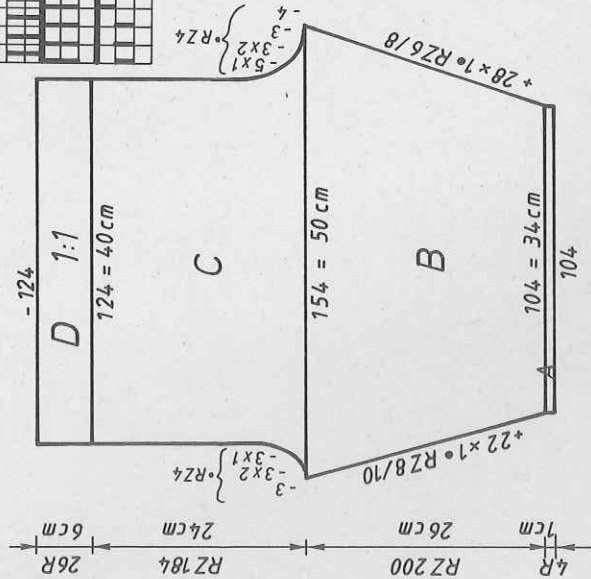
Diagram for pattern [TECH 183]



Col sequence  
2 R tweed  
2 R black

Flashing fig. 8  
[REFER]  
Begin section D

Fig. IX



# 5029 DUOMATIC 80 ELECTRONIC 6000

750 m per 100 g  
235 yds per 1 oz  
10 cm = approx 4"

Skirt to match jacket 5028  
Design by Lucie B., France  
[Instructions for ELECTRONIC 6000 in square brackets]

**Size :** To fit 94-98 cm hip  
**Material :** 210 g grey (Sunlight by Marjolaine). 210 g red (Feline by Marjolaine). 5 buttons. 70 cm waist elastic  
**Stitch size :** Pattern = back 4, front 4 3/4. Waistband = 3 3/4  
**Test square :** 100 sts (counted on front bed) = 30.5 cm. RC 100 = 9 cm  
**Pattern :** Acc to needle diagram and colour sequence [STITCH PATTERN 1100, TECH 180]. Waistband = 1:1 rib [TECH 101]

**Fig. VIIa :** Front skirt panel  
A = red, closed cast on for tubular (cast on 8). B = knit in pattern acc to nd-diagram and col seq [STITCH PATTERN 1100, TECH 180], straight. C = dec at each end. D = transfer sts for 1:1 rib [TECH 101], i.e. transfer every alternate stitch to adjacent nd, knit straight, cast off.  
**Fig. VIIb :** Back skirt panel, knit two pieces with reversed shapings  
A+B = as for Fig. VIIa. C = dec at right. D = dec at left, transfer remaining sts for 1:1 rib [TECH 101], knit straight. Cast off.

Fig. VIIa

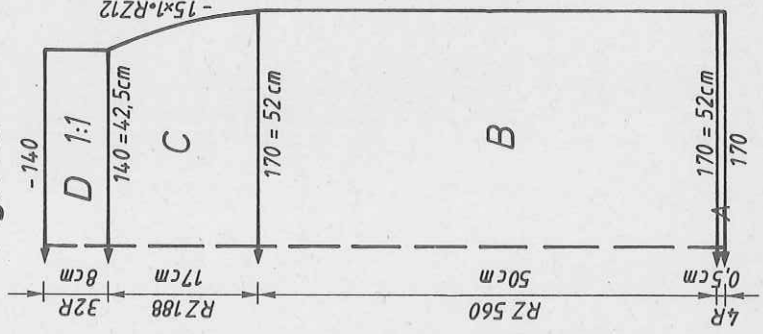
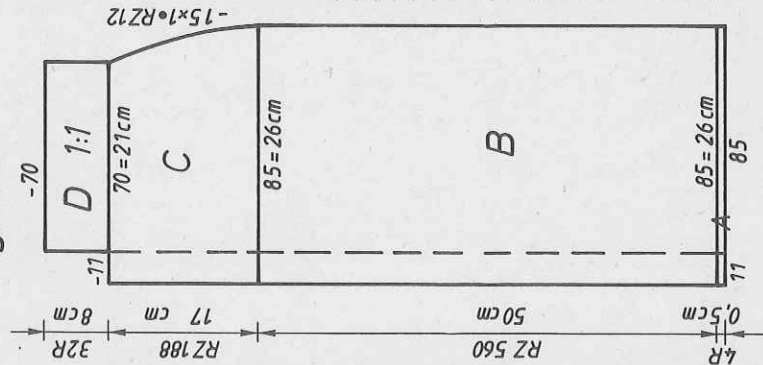


Fig. VIIb



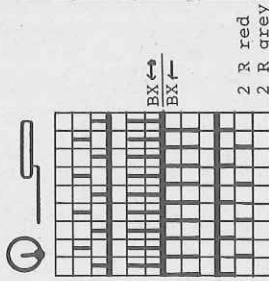
Flashing fig.  
[REFER]  
8 = transfer  
sts for 1:1 rib

|    | 34/36 | 38/40 | 42/44 |
|----|-------|-------|-------|
| 1  | 36    | 36    | 36    |
| 2  | 122   | 122   | 122   |
| 3  | .     | .     | .     |
| 4  | .     | .     | .     |
| 5  | 158   | 170   | 184   |
| 6  | 88    | 96    | 104   |
| 7  | 195   | 195   | 195   |
| 8  | .     | .     | .     |
| 9  | 7     | 7     | 7     |
| 10 | 128   | 128   | 128   |
| 11 | 38    | 38    | 38    |
| 12 | 158   | 170   | 184   |
| 13 | 88    | 96    | 104   |
| 14 | 195   | 195   | 195   |
| 15 | .     | .     | .     |
| 16 | 50    | 50    | 50    |
| 17 | 72    | 72    | 72    |
| 18 | 102   | 102   | 102   |
| 19 | 191   | 191   | 191   |
| 20 | 136   | 136   | 136   |
| 21 | 87    | 87    | 87    |
| 22 | 71    | 71    | 71    |
| 23 | 2     | 2     | 2     |
| 24 | 9     | 9     | 9     |
| 25 | 9     | 9     | 9     |
| 26 | 27    | 27    | 27    |
| 27 | 26    | 26    | 26    |
| 28 | 184   | 184   | 184   |
| 29 | 132   | 132   | 132   |
| 30 | 9     | 9     | 9     |
| 31 | 0     | 0     | 0     |

\*2 = cm hip  
\*3 = cm total length

Loops : With red and grey knitted together, cast on with 2 nds at the front and 1 nd at the back, Lock back and front CX, St.S 5 1/2, knit 200 R. Form 5 loops with this strip.  
To make up : Block parts and leave to dry under a damp cloth. Sew side and back seam (back seam down to 25 cms from hem) using mattress stitch. Sew on loops and buttons to match along slit. Fold waistband in half to inside, hem down, insert waist elastic.

Diagram for pattern  
[TECH 180]



# 5030

FIG. I

|    | 34/36 | 38/40 | 42/44 |
|----|-------|-------|-------|
| 1  | 50    | 50    | 50    |
| 2  | 390   | 390   | 390   |
| 3  | .     | .     | .     |
| 4  | 86    | 92    | 98    |
| 5  | 82    | 90    | 98    |
| 6  | 82    | 90    | 98    |
| 7  | .     | .     | .     |
| 8  | 194   | 194   | 194   |
| 9  | .     | .     | .     |
| 10 | 5     | 5     | 5     |
| 11 | 99    | 99    | 99    |
| 12 | 191   | 191   | 191   |
| 13 | 133   | 133   | 133   |
| 14 | 85    | 85    | 85    |
| 15 | 38    | 38    | 38    |
| 16 | 86    | 92    | 98    |
| 17 | 82    | 90    | 98    |
| 18 | .     | .     | .     |
| 19 | 13    | 13    | 13    |
| 20 | 64    | 64    | 64    |
| 21 | 235   | 235   | 235   |
| 22 | 4     | 4     | 4     |
| 23 | 162   | 162   | 162   |
| 24 | 154   | 154   | 154   |
| 25 | 182   | 182   | 182   |
| 26 | 183   | 183   | 183   |
| 27 | 5     | 5     | 5     |
| 28 | 7     | 7     | 7     |
| 29 | 69    | 69    | 69    |
| 30 | 191   | 191   | 191   |
| 31 | 151   | 151   | 151   |
| 32 | 1     | 1     | 1     |
| 33 | 70    | 70    | 70    |
| 34 | 185   | 185   | 185   |
| 35 | 139   | 141   | 143   |
| 36 | 169   | 169   | 169   |
| 37 | 153   | 153   | 153   |
| 38 | 187   | 187   | 187   |
| 39 | 129   | 129   | 129   |
| 40 | 147   | 147   | 147   |
| 41 | 0     | 0     | 0     |

FIG. II

|    | 34/36 | 38/40 | 42/44 |
|----|-------|-------|-------|
| 1  | 50    | 50    | 50    |
| 2  | 390   | 390   | 390   |
| 3  | .     | .     | .     |
| 4  | 86    | 92    | 98    |
| 5  | 82    | 90    | 98    |
| 6  | 82    | 90    | 98    |
| 7  | .     | .     | .     |
| 8  | 194   | 194   | 194   |
| 9  | .     | .     | .     |
| 10 | 5     | 5     | 5     |
| 11 | 99    | 99    | 99    |
| 12 | 191   | 191   | 191   |
| 13 | 133   | 133   | 133   |
| 14 | 85    | 85    | 85    |
| 15 | 38    | 38    | 38    |
| 16 | 86    | 92    | 98    |
| 17 | 82    | 90    | 98    |
| 18 | .     | .     | .     |
| 19 | 13    | 13    | 13    |
| 20 | 64    | 64    | 64    |
| 21 | 235   | 235   | 235   |
| 22 | 4     | 4     | 4     |
| 23 | 162   | 162   | 162   |
| 24 | 154   | 154   | 154   |
| 25 | 182   | 182   | 182   |
| 26 | 183   | 183   | 183   |
| 27 | 5     | 5     | 5     |
| 28 | 7     | 7     | 7     |
| 29 | 69    | 69    | 69    |
| 30 | 191   | 191   | 191   |
| 31 | 151   | 151   | 151   |
| 32 | 1     | 1     | 1     |
| 33 | 70    | 70    | 70    |
| 34 | 185   | 185   | 185   |
| 35 | 139   | 141   | 143   |
| 36 | 169   | 169   | 169   |
| 37 | 153   | 153   | 153   |
| 38 | 187   | 187   | 187   |
| 39 | 129   | 129   | 129   |
| 40 | 147   | 147   | 147   |
| 41 | 0     | 0     | 0     |

\*1 = cm hip  
\*2 = cm bust  
\*3 = cm total length

# 5030 DUOMATIC 80/S ELECTRONIC 6000

Design by Lucie B., France

[Instructions for ELECTRONIC 6000 in square brackets]

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

**Material:** Acrylic/wool 340 g black (Look by Marjolaine). 230 g black/white tweed. 4 buttons.

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

**Test square:** 100 sts (counted on front bed) = 33.5 cm. RC 100 = 12.5 cm

**Pattern:** Acc to needle diagram and colour sequence [self-drawn pattern sheet, TECH 183]

750 m per 100 g  
235 yds per 1 oz  
10 cm = approx 4"

**Fig. X:** Facing

A = black, tubular cast on for K/K [cast on 2]. B = knit in pattern acc to nd-diagram and col seq [self-drawn pattern sheet, TECH 183], knit straight, working buttonholes in R 80 and 156, i.e. transfer sts 10, 11, 12 and 27, 28, 29 to adjacent nd. C = cont to knit, inc at right. D = dec at left, cont to inc at right. Cast off. Knit 2nd part with reversed shapings, omitting buttonholes.

**Fig. IV:** Collar

A = cast on for K/K [cast on 2], cont to knit acc to nd-diagram and col seq [self-drawn pattern sheet, TECH 183], inc at each end with short rows [first, push 42 pushers right down at each end, and then bring them into WP again on the lock side acc to block diagram, at the same time keeping pattern correct]. B = knit straight in pattern. Repeat sections B+A in reverse order and with reversed shapings.

To make up: Block parts and leave to dry under a damp cloth. Sew shoulder seams. With right sides together, sew facing into position. With right sides together, sew collar to back neck edge, hem down on inside. With right sides together, sew sleeves to front and back. Using mattress stitch, sew side and sleeve seams. Sew on buttons.

FORM-program see p.52 for Fig. I+II  
FORM-program see p.54 for Fig. III+X

**Fig. I:** Back, knit two parts with reversed shapings

A = black, tubular cast on for K/K [cast on 2]. B = knit in pattern acc to nd-diagram and col seq [self-drawn pattern sheet, TECH 183], dec at right. C = cont to knit in pattern, inc at right. D = shape armhole at right, cont straight. E = shape shoulder at right, shape neck at left.

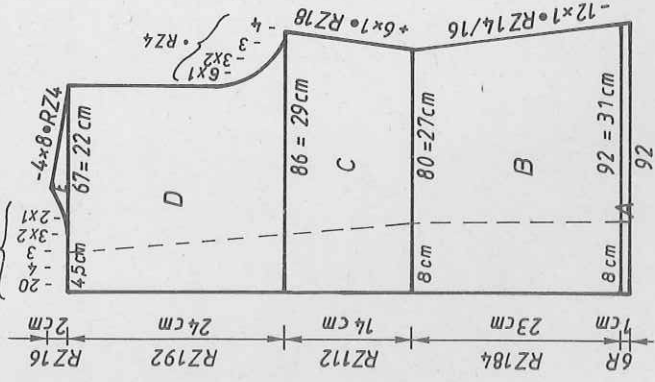
**Fig. II:** Front

A, B, C+D = as for Fig. I, but with more sts and for section D fewer R. E = shape neck at left. F = shape shoulder at right, shape neck at left. Knit the second part with reversed shapings, working buttonholes in section B in Row 80 and 156, i.e. transferring sts 10, 11, 12 and 27, 28, 29 to adjacent needle.

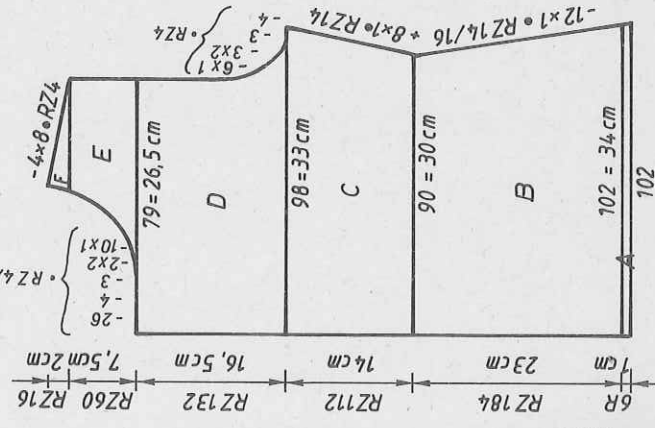
**Fig. III:** Sleeves

A = black, tubular cast on for K/K [cast on 2]. B = knit in pattern acc to nd-diagram and col seq [self-drawn pattern sheet, TECH 183], inc at each end. C = dec at each end, cast off.

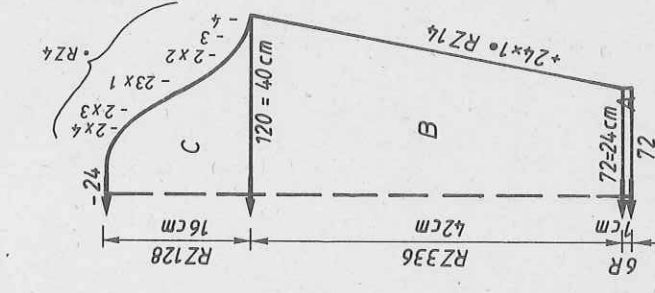
**Fig. I**



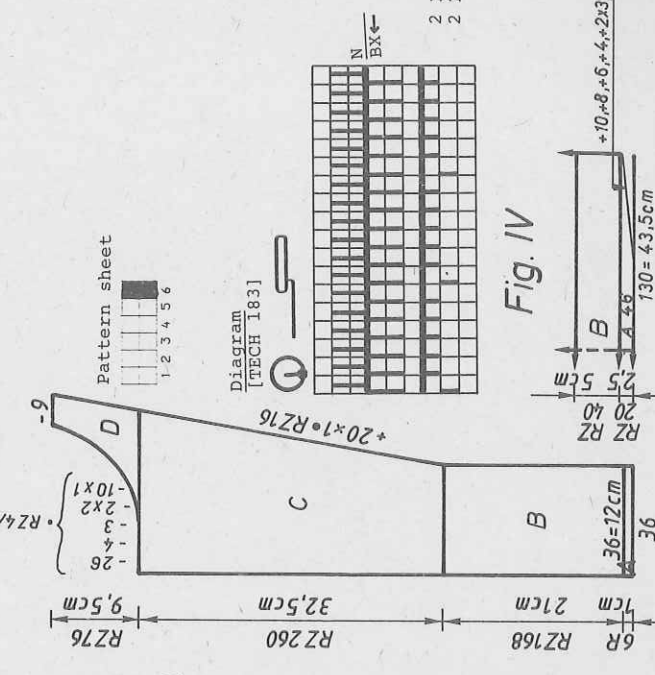
**Fig. II**



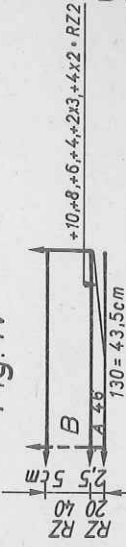
**Fig. III**



**Fig. X**



**Fig. IV**



# 5031 DUOMATIC 80/S ELECTRONIC 6000

750 m per 100 g  
235 yds per 1 oz  
10 cm = approx 4"

**Lady's top**  
Design by Lucie B., France  
[Instructions for ELECTRONIC 6000 in square brackets]

**Size :** To fit 88-92 cm bust  
**Material :** Acrylic/wool 160 g black/white tweed effect. 3 buttons.  
**Stitch size :** Pattern = 3 1/4  
**Test square :** 100 sts (counted on front bed) = 36.5 cm. RC 100 = 12 cm  
**Pattern :** Long stitch acc to needle diagram [TECH 117]. Tubular cast on for K/K [cast on 2]

**Fig. I : Back**  
A = tubular cast on for K/K [cast on 2]. B = long stitch acc to nd-diagram [TECH 117], inc at each end. C = shape armhole at each end, cont straight.  
D = divide work, cast off centre sts, place left half onto decker combs. Cont to knit right half, shape neck at left. Cast off rem sts. Place left half back onto the same nds as before and knit with reversed shapings.

**Fig. II : Front**  
A = as for Fig. I. B = long stitch acc to nd-diagram [TECH 117], inc at each end. C = divide work, cast off centre sts, place left half onto decker combs. Cont to knit right half. D = shape armhole at right, cont straight. E = shape neck at left. Cast off rem sts. Place left half back onto the same nds as before and knit with reversed shapings.  
Neck binding : 1st part : Closed cast on for tubular over 122 nds [cast on 8, cont to knit] knit with St.S 3 1/4, tubular, RC 16, at the same time inc 1 st each side every 4th R 4 times in all. End with a few R contrast yarn, release.

Fig.I

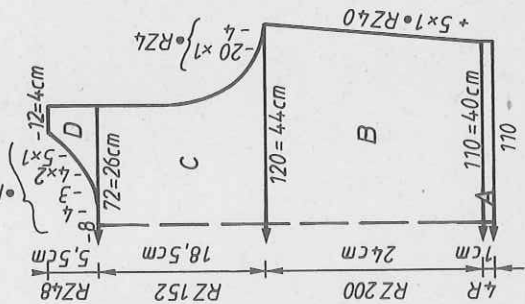
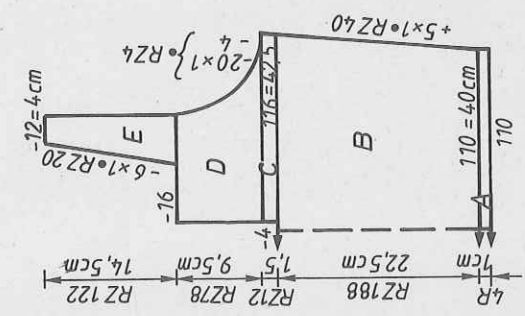
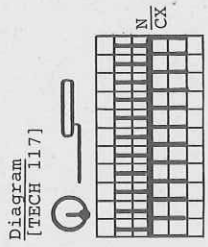


Fig.II



\*1 = cm hip  
\*2 = cm bust  
\*3 = cm total length



2nd part : Knit two pieces with reversed shapings. Closed cast on for tubular over 14 nds [cast on 8, cont to knit], knit with St.S 3 1/4, tubular, RC 16, at the same time inc 1 st at right every 4th R 4 times in all. End with a few R contrast yarn, release.  
Armhole binding : Knit two pieces. Closed cast on for tubular over 126 nds [cast on 8, cont to knit], knit with St.S 3 1/4, tubular, RC 16. End with a few R contrast yarn, release.  
Button band : Tubular cast on for K/K over 22 nds [cast on 2, cont to knit] knit with St.S 3 1/4, 8 R. Then Lock back and front CX [ELECTRONIC the same] St.S 4 1/2, knit 8 R. End with a few R contrast yarn, release. For second band : Work buttonholes in R 6, i.e. transfer sts 4, 11, 18 to adjacent nd.  
To make up : Block parts and leave to dry under a damp cloth. Sew shoulder seams. Join neck binding and sew to outside neck edge, st by st, backstitching through the open loops and unravelling contrast yarn, hem down on inside. Sew armhole binding into position in the same way. Sew button band into position, st by st, backstitching through the open loops and unravelling contrast yarn. Sew on buttons.

FIG.I

|    | 34/36 | 38/40 | 42/44 | 34/36 | 38/40 | 42/44 |
|----|-------|-------|-------|-------|-------|-------|
| 1  | 48    | 48    | 48    | 48    | 48    | 48    |
| 2  | 146   | 146   | 146   | 146   | 146   | 146   |
| 3  | .     | .     | .     | .     | .     | .     |
| 4  | .     | .     | .     | .     | .     | .     |
| 5  | 100   | 110   | 120   | 100   | 110   | 120   |
| 6  | 82    | 90    | 98    | 82    | 90    | 98    |
| 7  | 194   | 194   | 194   | 194   | 194   | 194   |
| 8  | 6     | 6     | 6     | 6     | 6     | 6     |
| 9  | 38    | 38    | 38    | 38    | 38    | 38    |
| 10 | 110   | 120   | 130   | 110   | 120   | 130   |
| 11 | 82    | 90    | 98    | 82    | 90    | 98    |
| 12 | 82    | 90    | 98    | 82    | 90    | 98    |
| 13 | 21    | 21    | 21    | 21    | 21    | 21    |
| 14 | 49    | 49    | 49    | 49    | 49    | 49    |
| 15 | 233   | 233   | 233   | 233   | 233   | 233   |
| 16 | 7     | 7     | 7     | 7     | 7     | 7     |
| 17 | 5     | 5     | 5     | 5     | 5     | 5     |
| 18 | 160   | 160   | 160   | 160   | 160   | 160   |
| 19 | 2     | 2     | 2     | 2     | 2     | 2     |
| 20 | 191   | 191   | 191   | 191   | 191   | 191   |
| 21 | 141   | 141   | 141   | 141   | 141   | 141   |
| 22 | 33    | 33    | 33    | 33    | 33    | 33    |
| 23 | 7     | 7     | 7     | 7     | 7     | 7     |
| 24 | 51    | 51    | 51    | 51    | 51    | 51    |
| 25 | 70    | 73    | 71    | 71    | 71    | 73    |
| 26 | 164   | 188   | 190   | 144   | 144   | 144   |
| 27 | 191   | 129   | 133   | 7     | 7     | 7     |
| 28 | 131   | 152   | 191   | 39    | 39    | 39    |
| 29 | 3     | 2     | 130   | 184   | 184   | 184   |
| 30 | 175   | 191   | 1     | 132   | 137   | 138   |
| 31 | 0     | 3     | 129   | 183   | 183   | 191   |
| 32 | 0     | 1     | 3     | 54    | 54    | 54    |
| 33 | 0     | 175   | 3     | 0     | 0     | 0     |
| 34 | 0     | 3     | 0     | 0     | 0     | 0     |
| 35 | 0     | 0     | 0     | 0     | 0     | 0     |
| 36 | 0     | 0     | 0     | 0     | 0     | 0     |
| 37 | 0     | 0     | 0     | 0     | 0     | 0     |
| 38 | 0     | 0     | 0     | 0     | 0     | 0     |

## 5030

\*3 = cm total length

FIG.III

|    | 34/36 | 38/40 | 42/44 | 34/36 | 38/40 | 42/44 |
|----|-------|-------|-------|-------|-------|-------|
| 1  | 50    | 50    | 50    | 50    | 50    | 50    |
| 2  | 134   | 134   | 134   | 134   | 134   | 134   |
| 3  | .     | .     | .     | .     | .     | .     |
| 4  | .     | .     | .     | .     | .     | .     |
| 5  | 68    | 72    | 74    | 68    | 72    | 74    |
| 6  | 3     | 3     | 3     | 3     | 3     | 3     |
| 7  | 3     | 3     | 3     | 3     | 3     | 3     |
| 8  | 194   | 194   | 194   | 194   | 194   | 194   |
| 9  | 5     | 5     | 5     | 5     | 5     | 5     |
| 10 | 38    | 38    | 38    | 38    | 38    | 38    |
| 11 | 116   | 120   | 122   | 116   | 120   | 122   |
| 12 | 3     | 3     | 3     | 3     | 3     | 3     |
| 13 | 3     | 3     | 3     | 3     | 3     | 3     |
| 14 | 3     | 3     | 3     | 3     | 3     | 3     |
| 15 | 40    | 40    | 40    | 40    | 40    | 40    |
| 16 | 59    | 59    | 59    | 59    | 59    | 59    |
| 17 | 107   | 107   | 107   | 107   | 107   | 107   |
| 18 | 7     | 7     | 7     | 7     | 7     | 7     |
| 19 | 1     | 1     | 1     | 1     | 1     | 1     |
| 20 | 162   | 162   | 162   | 162   | 162   | 162   |
| 21 | 154   | 154   | 154   | 154   | 154   | 154   |
| 22 | 164   | 164   | 164   | 164   | 164   | 164   |
| 23 | 191   | 191   | 191   | 191   | 191   | 191   |
| 24 | 144   | 144   | 144   | 144   | 144   | 144   |
| 25 | 39    | 39    | 39    | 39    | 39    | 39    |
| 26 | 181   | 181   | 181   | 181   | 181   | 181   |
| 27 | 189   | 189   | 189   | 189   | 189   | 189   |
| 28 | 129   | 129   | 129   | 129   | 129   | 129   |
| 29 | 0     | 0     | 0     | 0     | 0     | 0     |
| 30 | 0     | 0     | 0     | 0     | 0     | 0     |

FIG.X

|    | 34/36 | 38/40 | 42/44 | 34/36 | 38/40 | 42/44 |
|----|-------|-------|-------|-------|-------|-------|
| 1  | 50    | 50    | 50    | 50    | 50    | 50    |
| 2  | 134   | 134   | 134   | 134   | 134   | 134   |
| 3  | .     | .     | .     | .     | .     | .     |
| 4  | .     | .     | .     | .     | .     | .     |
| 5  | 68    | 72    | 74    | 68    | 72    | 74    |
| 6  | 3     | 3     | 3     | 3     | 3     | 3     |
| 7  | 3     | 3     | 3     | 3     | 3     | 3     |
| 8  | 194   | 194   | 194   | 194   | 194   | 194   |
| 9  | 5     | 5     | 5     | 5     | 5     | 5     |
| 10 | 38    | 38    | 38    | 38    | 38    | 38    |
| 11 | 116   | 120   | 122   | 116   | 120   | 122   |
| 12 | 3     | 3     | 3     | 3     | 3     | 3     |
| 13 | 3     | 3     | 3     | 3     | 3     | 3     |
| 14 | 3     | 3     | 3     | 3     | 3     | 3     |
| 15 | 40    | 40    | 40    | 40    | 40    | 40    |
| 16 | 59    | 59    | 59    | 59    | 59    | 59    |
| 17 | 107   | 107   | 107   | 107   | 107   | 107   |
| 18 | 7     | 7     | 7     | 7     | 7     | 7     |
| 19 | 1     | 1     | 1     | 1     | 1     | 1     |
| 20 | 162   | 162   | 162   | 162   | 162   | 162   |
| 21 | 154   | 154   | 154   | 154   | 154   | 154   |
| 22 | 164   | 164   | 164   | 164   | 164   | 164   |
| 23 | 191   | 191   | 191   | 191   | 191   | 191   |
| 24 | 144   | 144   | 144   | 144   | 144   | 144   |
| 25 | 39    | 39    | 39    | 39    | 39    | 39    |
| 26 | 181   | 181   | 181   | 181   | 181   | 181   |
| 27 | 189   | 189   | 189   | 189   | 189   | 189   |
| 28 | 129   | 129   | 129   | 129   | 129   | 129   |
| 29 | 0     | 0     | 0     | 0     | 0     | 0     |
| 30 | 0     | 0     | 0     | 0     | 0     | 0     |

# 5034 DUOMATIC 80 ELECTRONIC

# 6000

750 m per 100 g  
235 yds per 1 oz  
10 cm = approx 4"

Man's sweater matching jacket 5035  
Design by Lucie B., France  
[Instructions for ELECTRONIC 6000 in square brackets]

Size : To fit 102 cm chest

Material : Polyacrylic/wool 270 g tweed effect beige, 90 g pale brown,

70 g tweed grey (tweed by Marjolaine)

Stitch size : Pattern A = back 4 1/4, front 4 3/4. Pattern B = back 4,

front 4 1/2. Welt, cuff = 2 1/2

Test square : 3-col Fair Isle : 100 sts (counted on front bed) = 34 cm

RC 100 = 8 cm

Ribbing Long st : 100 sts (counted on front bed) = 33.5 cm

100 R = 17 cm

Pattern : 3-col Fair Isle acc to needle diagram and colour sequence

with self-punched deco card [self-drawn pattern sheet]

Pattern sheet A, ALTER = YES, E → ADD Pattern sheet B,

ALTER = YES, E → 3. COL = YES, TECH 197, ENLARGE POSITION

= YES, ↗ x 2, ↘ x 2]. Ribbing Long st stitch acc to needle

diagram [TECH 116, needles on back bed set as per needle

diagram]. Welt, cuff, collar = 2:2 rib [cast on 4, cont

to knit]

Fig. I : Back

A = tubular cast on for 2:2 rib [cast on 4, cont to knit] with tweed beige over a width of 158 nds. B = bring all nds to WP, knit 4 R pale brown with Lock front and back N [ELECTRONIC the same]. Knit 3-col Fair Isle acc to nd-diagram and col sequence with deco card [self-drawn pattern sheets, TECH 197], straight. C = shape armhole at each end, cont in pattern. C = shape shoulder at each end, cast off rem sts.

Fig. II : Front

A = as for Fig. I. B = bring all nds to WP, knit 4 R pale brown, Lock front and back N [ELECTRONIC the same]. Knit in 3-col Fair Isle acc to nd-diagram and col seq with deco card [self-drawn pattern sheets, TECH 197], straight. C = divide work [if you knit without FORM-program, make note of electronic Row Counter reading]. Place left half onto decker combs. Cont to knit right half, shape neck at left. D = shape armhole at right, shape neck at left. E = shape shoulder at right. Place left half back onto the same nds as before and knit with reversed shapings.

Fig. III : Sleeves

A = tubular cast on for 2:2 rib [cast on 4, cont to knit] with tweed beige over a width of 84 nds. B = ribbing in Long st stitch acc to nd-diagram [TECH 116], inc at each end. C = shape sleeve head at each end, cast off rem sts.

Fig. IV : Facing

Tubular cast on for K/K [cast on 2] with tweed beige over a width of 4 nds. Knit ribbing in Long st stitch acc to nd-diagram [TECH 116], inc at each end. B = divide work, cast off centre sts. Place left half onto decker combs. Cont to knit right half, shape neck at left, cast off rem sts. Place left half back onto the same nds as before and knit with reversed shapings. Collar : Tweed beige, tubular cast on for 2:2 rib [cast on 4, cont to knit] over 160 nds, St.S 2 3/4, knit 50 R. With St.S 3 knit 50 R. End with a few R contrast yarn, release.

Armhole binding : Closed cast on for tubular [cast on 8, cont to knit] with pale brown two strands of yarn, over 120 nds. St.S 6, knit RC 16. End with a few R contrast yarn, release.

Fig. I

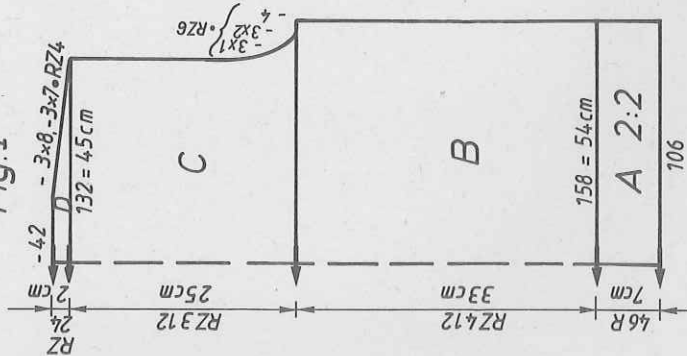


Fig. II

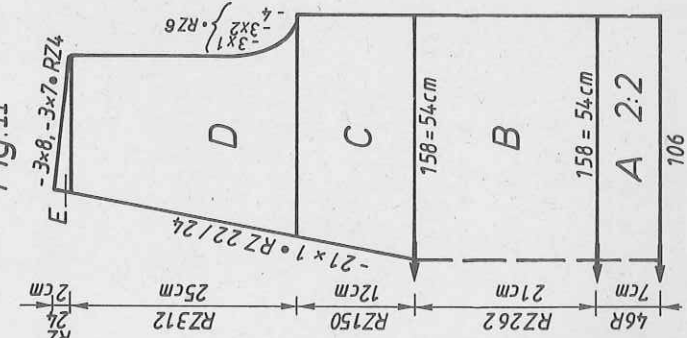


Fig. III

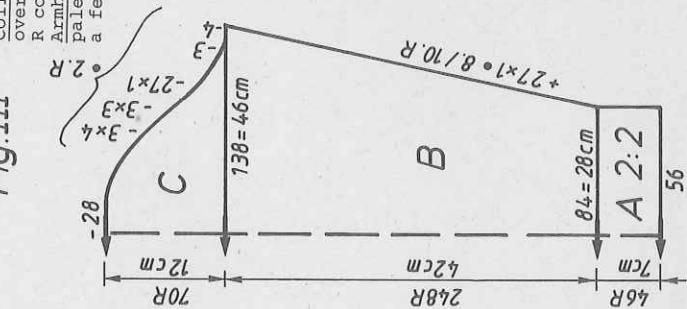


Fig. IV

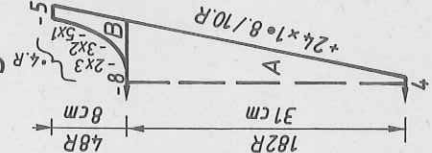
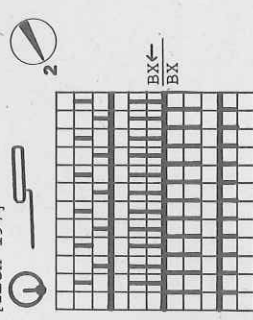
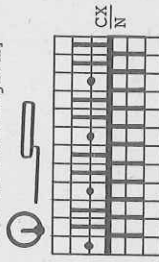


Diagram for 3-col Fair Isle [TECH 197]

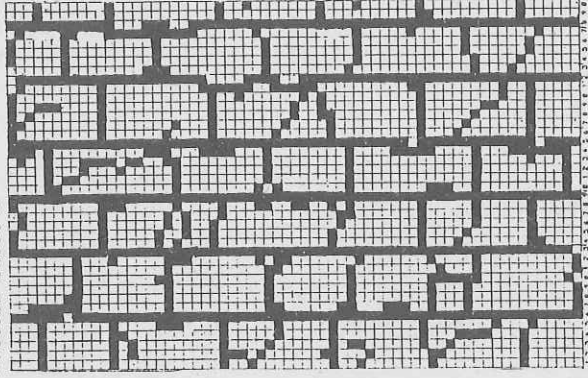


Col sequence  
2 R tweed beige  
2 R tweed grey  
2 R pale brown

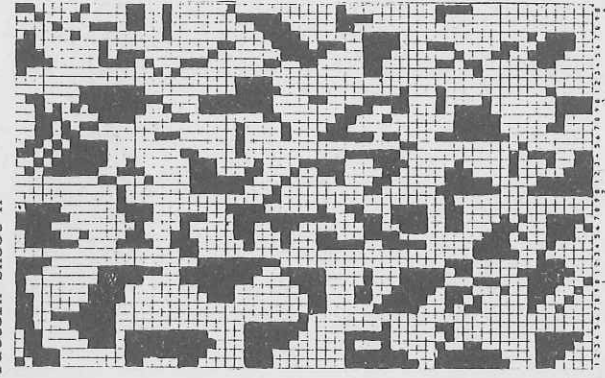
Diagram for ribbing Long st stitch [TECH 116, nd on back bed set acc to nd-diagram]



Pattern sheet B



Pattern sheet A



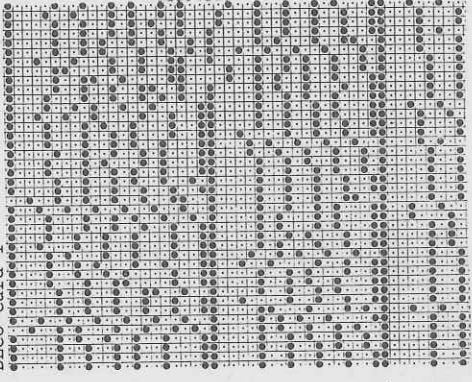
DECO card 3



DECO card 2



DECO card 1



Neck binding : Closed cast on for tubular [cast on 8, cont to knit], pale brown with 2 strands of yarn knitted tog over 106 nds. St.S 6, Knit RC 16. End with a few R contrast yarn, release.  
 To make up : Block parts and leave to dry under a damp cloth. Sew shoulder seam. Sew neck binding to outside neck edge, st by st, backstitching through the open loops and unravelling contrast yarn, hem down on inside. In the same way sew collar to facing. Sew facing into position. Sew armhole binding into position as given for neck binding. Set in sleeves. Using mattress stitch sew sleeve and side seams.

- \*1 = cm hip
- \*2 = cm chest
- \*3 = cm total length

|    | FIG. I |       |       | FIG. II |       |       | FIG. III |       |       | FIG. IV |       |       |
|----|--------|-------|-------|---------|-------|-------|----------|-------|-------|---------|-------|-------|
|    | 42/44  | 46/48 | 50/52 | 42/44   | 46/48 | 50/52 | 42/44    | 46/48 | 50/52 | 42/44   | 46/48 | 50/52 |
| 1  | 32     | 32    | 32    | 32      | 32    | 32    | 68       | 68    | 68    | 68      | 68    | 68    |
| 2  | 136    | 136   | 136   | 136     | 136   | 136   | 134      | 134   | 134   | 134     | 134   | 134   |
| 3  | .      | .     | .     | .       | .     | .     | .        | .     | .     | .       | .     | .     |
| 4  | 158    | 170   | 182   | 158     | 170   | 182   | 84       | 86    | 88    | 4       | 4     | 4     |
| 5  | 86     | 94    | 102   | 86      | 94    | 102   | 3        | 3     | 3     | 3       | 3     | 3     |
| 6  | 195    | 195   | 195   | 195     | 195   | 195   | 3        | 3     | 3     | 3       | 3     | 3     |
| 7  | 195    | 195   | 195   | 195     | 195   | 195   | 195      | 195   | 195   | 195     | 195   | 195   |
| 8  | 7      | 7     | 7     | 7       | 7     | 7     | 7        | 7     | 7     | 7       | 7     | 7     |
| 9  | 38     | 38    | 38    | 38      | 38    | 38    | 38       | 38    | 38    | 38      | 38    | 38    |
| 10 | 38     | 38    | 38    | 38      | 38    | 38    | 38       | 38    | 38    | 38      | 38    | 38    |
| 11 | 158    | 170   | 182   | 158     | 170   | 182   | 138      | 140   | 142   | 160     | 168   | 176   |
| 12 | 86     | 94    | 102   | 86      | 94    | 102   | 3        | 3     | 3     | 2       | 2     | 2     |
| 13 | 195    | 195   | 195   | 195     | 195   | 195   | 3        | 3     | 3     | 3       | 3     | 3     |
| 14 | 33     | 33    | 33    | 33      | 33    | 33    | 36       | 38    | 40    | 180     | 180   | 180   |
| 15 | 67     | 67    | 67    | 67      | 67    | 67    | 61       | 63    | 65    | 182     | 182   | 182   |
| 16 | 107    | 107   | 107   | 107     | 107   | 107   | 107      | 107   | 107   | 175     | 175   | 175   |
| 17 | 163    | 171   | 179   | 163     | 171   | 179   | 7        | 7     | 7     | 5       | 5     | 5     |
| 18 | 183    | 183   | 183   | 183     | 183   | 183   | 5        | 5     | 5     | 0       | 0     | 0     |
| 19 | 159    | 159   | 159   | 159     | 159   | 159   | 161      | 169   | 177   | 0       | 0     | 0     |
| 20 | 2      | 2     | 2     | 2       | 2     | 2     | 127      | 127   | 127   | 0       | 0     | 0     |
| 21 | 2      | 2     | 2     | 2       | 2     | 2     | 127      | 127   | 127   | 0       | 0     | 0     |
| 22 | 2      | 2     | 2     | 2       | 2     | 2     | 127      | 127   | 127   | 0       | 0     | 0     |
| 23 | 2      | 2     | 2     | 2       | 2     | 2     | 127      | 127   | 127   | 0       | 0     | 0     |
| 24 | 2      | 2     | 2     | 2       | 2     | 2     | 127      | 127   | 127   | 0       | 0     | 0     |
| 25 | 2      | 2     | 2     | 2       | 2     | 2     | 127      | 127   | 127   | 0       | 0     | 0     |
| 26 | 127    | 127   | 127   | 127     | 127   | 127   | 187      | 187   | 187   | 0       | 0     | 0     |
| 27 | 130    | 130   | 130   | 130     | 130   | 130   | 187      | 187   | 187   | 0       | 0     | 0     |
| 28 | 191    | 191   | 191   | 191     | 191   | 191   | 133      | 133   | 133   | 0       | 0     | 0     |
| 29 | 166    | 170   | 174   | 166     | 170   | 174   | 133      | 133   | 133   | 0       | 0     | 0     |
| 30 | 5      | 5     | 5     | 5       | 5     | 5     | 127      | 127   | 127   | 0       | 0     | 0     |
| 31 | 0      | 0     | 0     | 0       | 0     | 0     | 130      | 130   | 130   | 0       | 0     | 0     |