

# MACHINE KNITTING CHIC

No.1 · £ 1.50

<sup>a</sup>**Sabrina**  
PUBLICATION

**NEW**

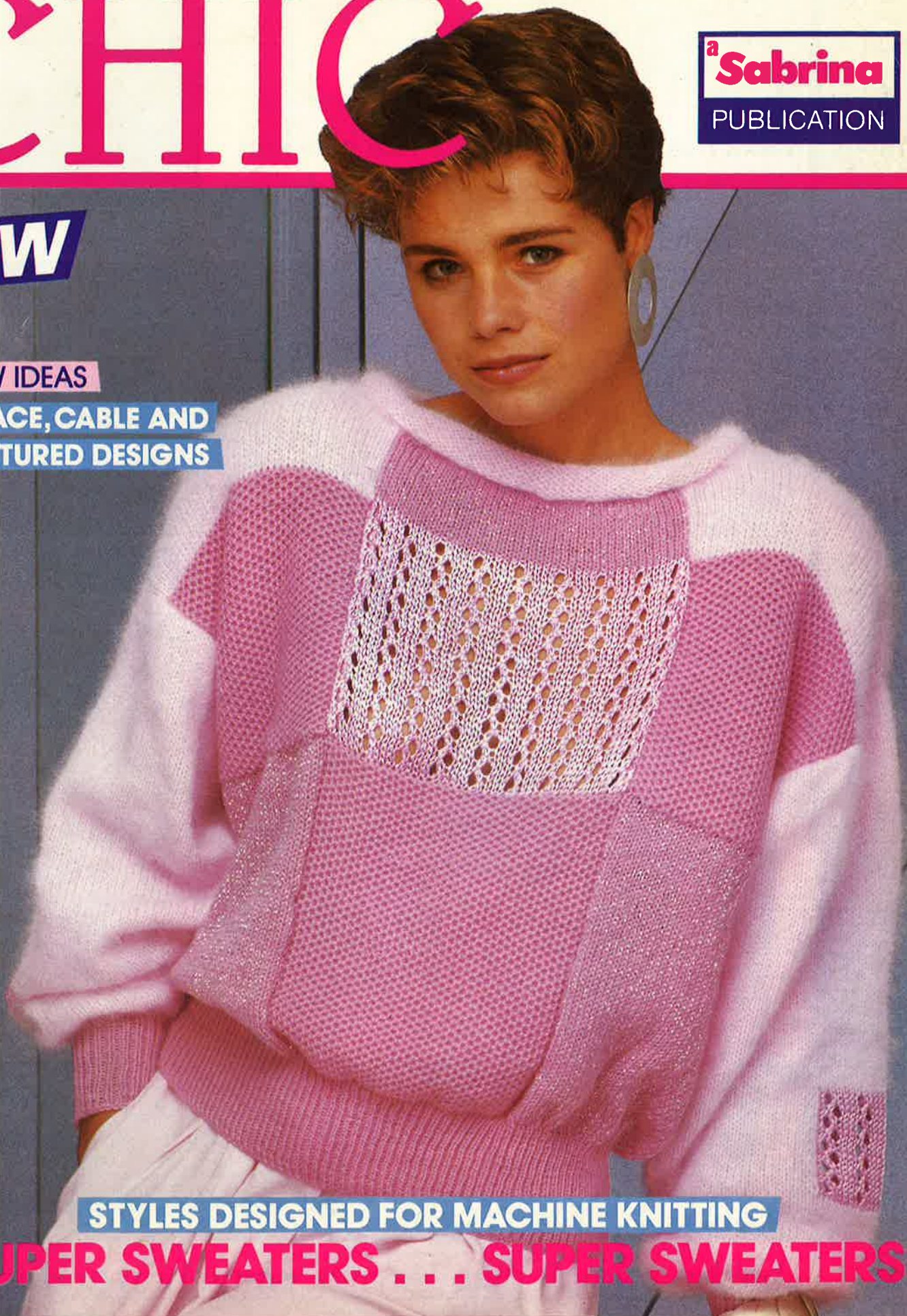
**NEW IDEAS**

**LACE, CABLE AND  
TEXTURED DESIGNS**

**Sabrina** SPECIAL ISSUE MACHINE KNITTING CHIC

**STYLES DESIGNED FOR MACHINE KNITTING**

**SUPER SWEATERS . . . SUPER SWEATERS**



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# Contents

Here it is, the magazine for machine knitting. Attractive sweaters with new designs and fantastic combinations of materials will amaze you. Styles can be adapted for several types of machine - just try a sample piece first. We hope that you don't just use this magazine for specific instructions, but also as a source of ideas for your own designs. Our editorial staff wish you success and much pleasure with your knitting.



Decorative patterns



Beautiful styles for all seasons



Unusual sweater with bold design. The latest cut and colours.

Instructions page 17. Table of measurements page 40. List of suppliers page 40

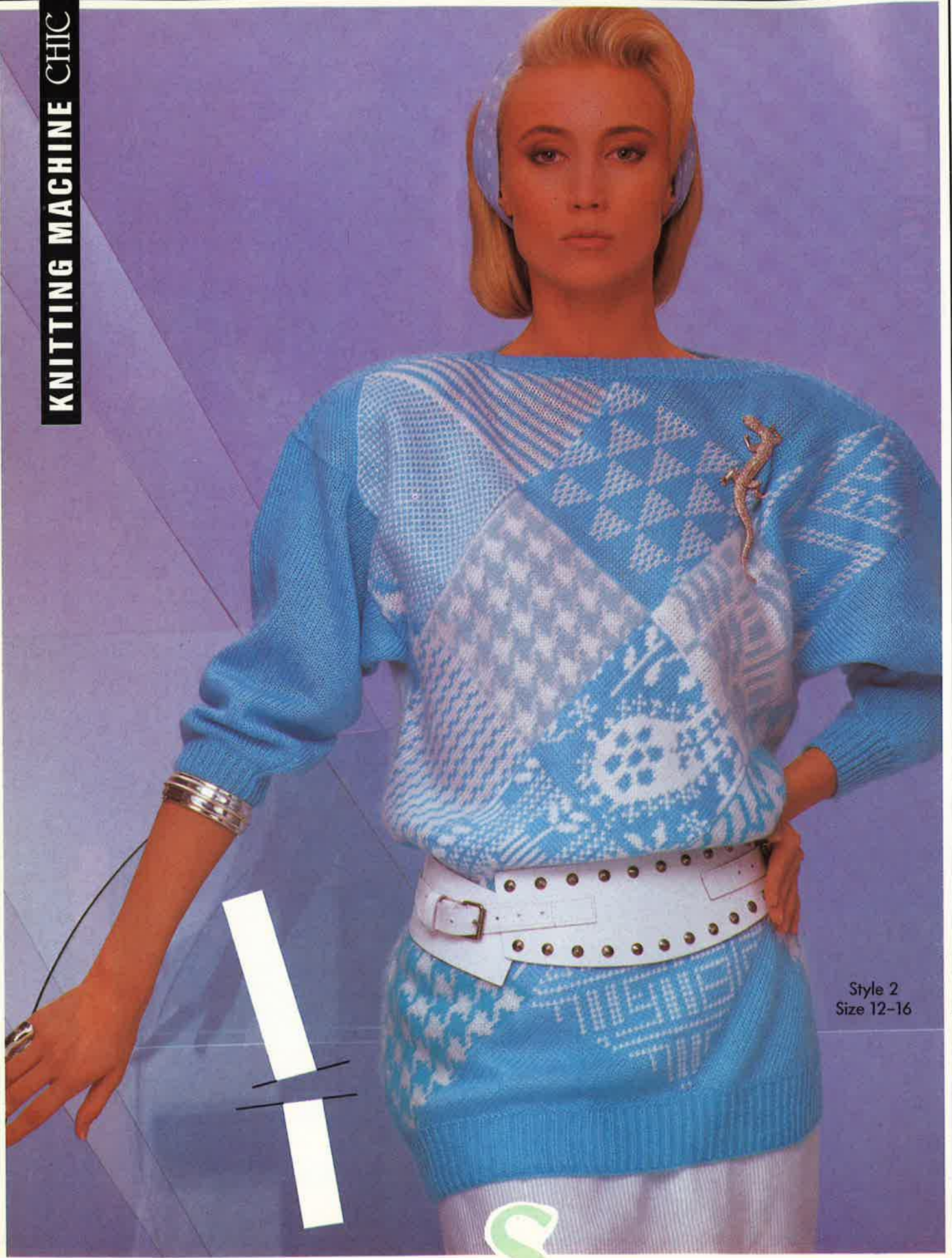
Photography: Rolf Kalkreit, Make-up: Marion Anpöhler, Stylist: Heide Nilsen, Designer: Marie Lise Gerthol



Style 1  
Sizes 12/14/16/18

S

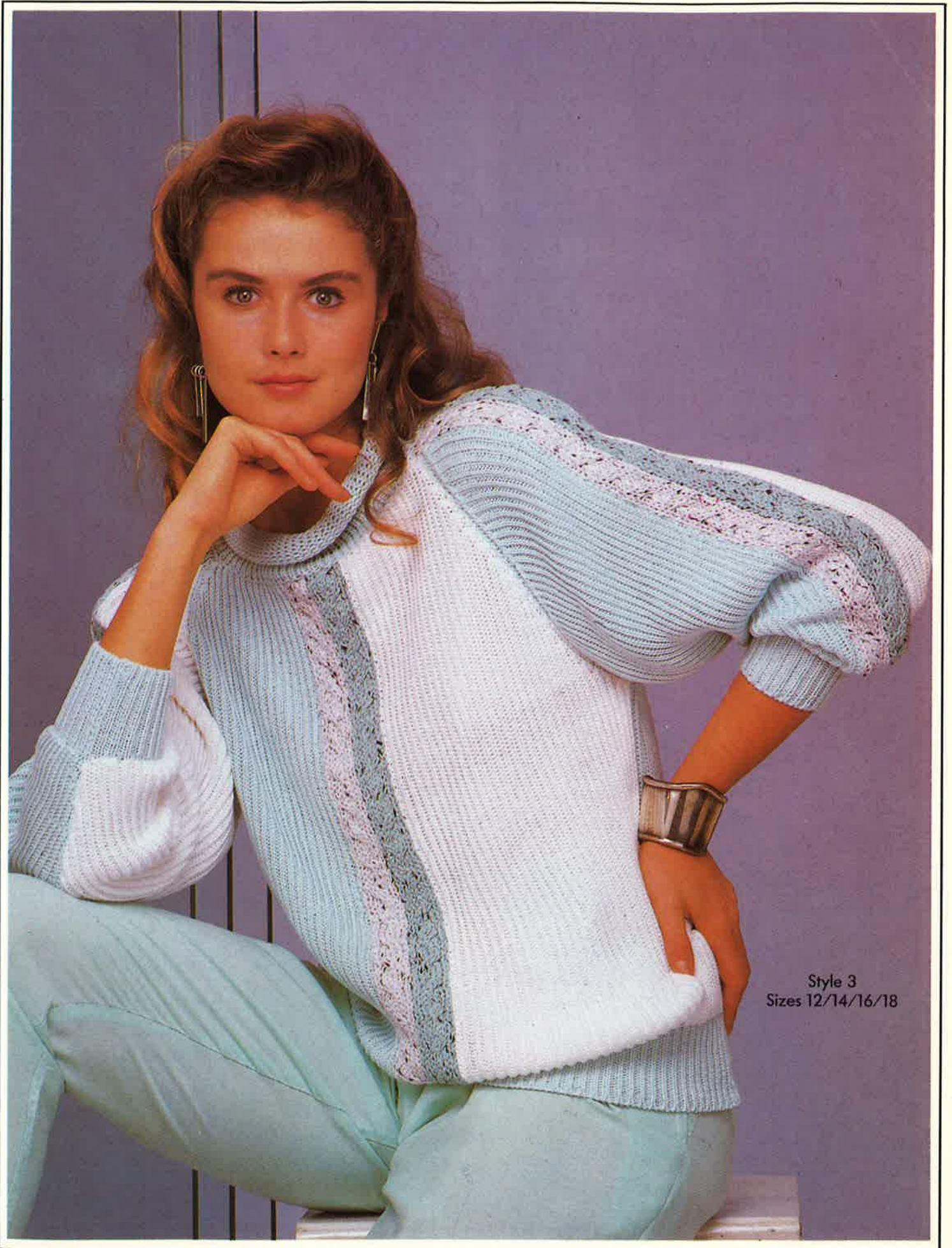
*tocking and garter stitches, with flowers added.*



Style 2  
Size 12-16

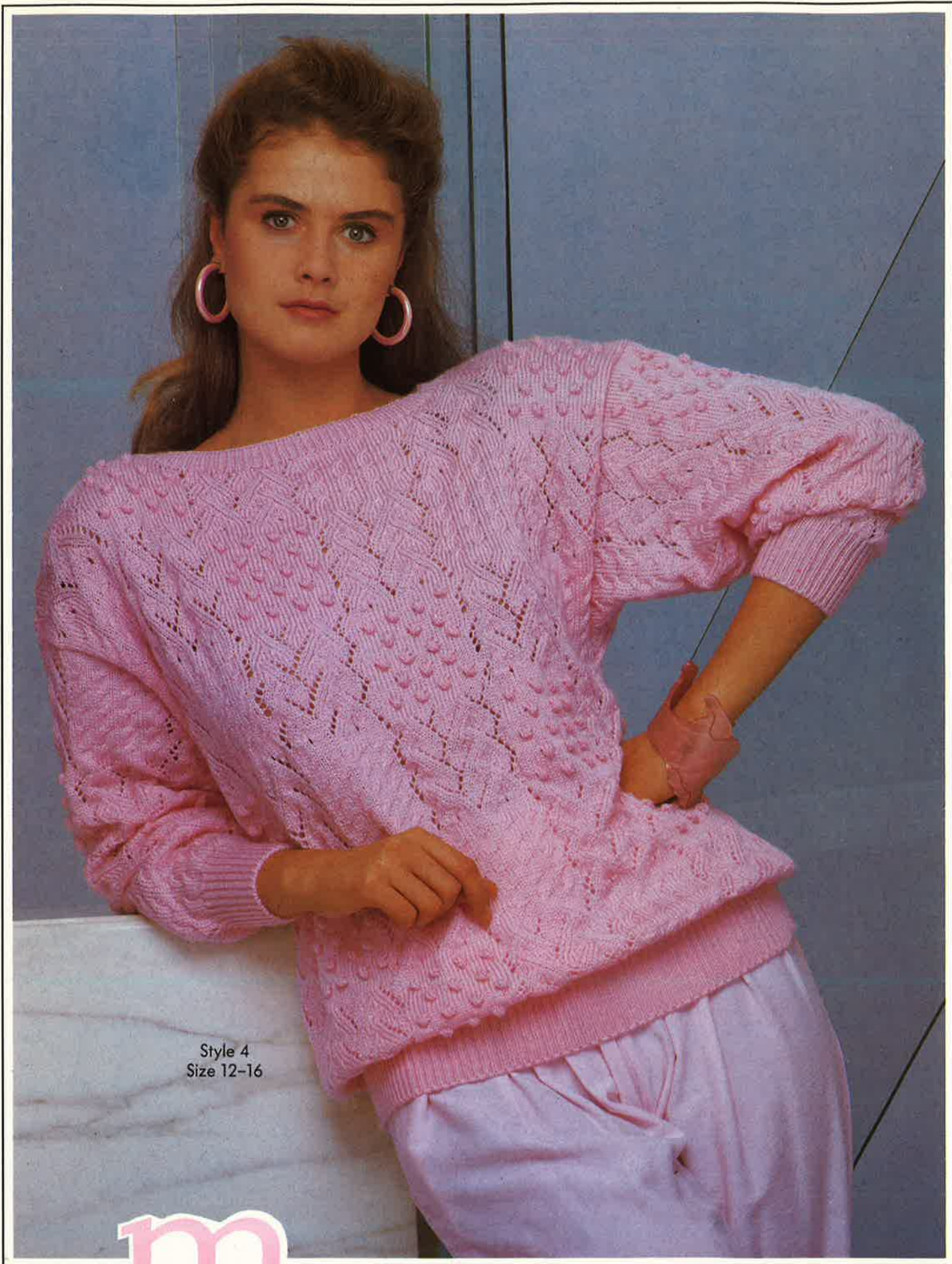
S

oft sorbet shades give you



Style 3  
Sizes 12/14/16/18

*a taste for elegant designs.*

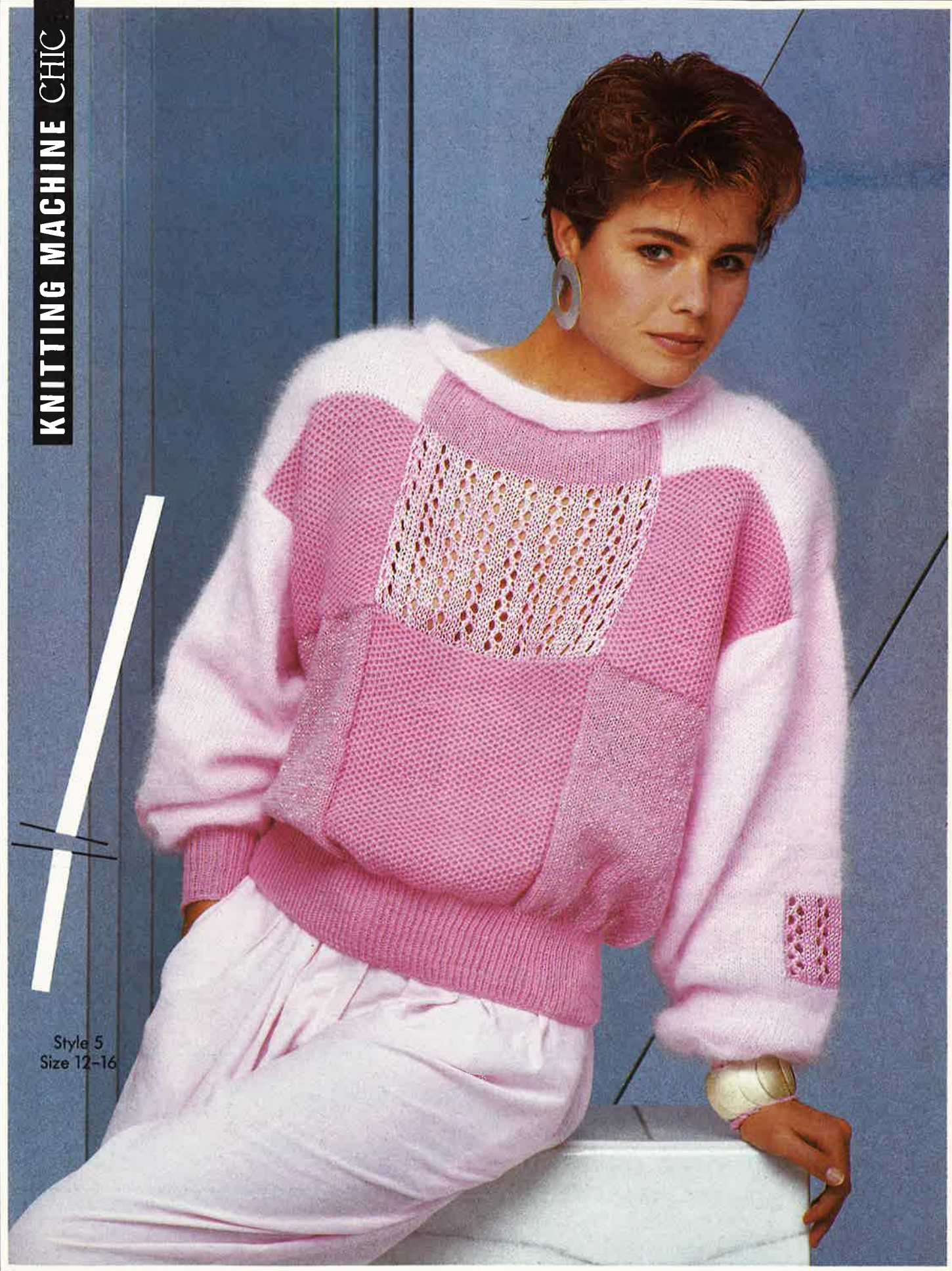


Style 4  
Size 12-16

**m**

*ix as you please. Stitches and materials it in*

**KNITTING MACHINE CHIC**



Style 5  
Size 12-16

*interesting interchange.*



Style 6  
Sizes 10/12/14/16

**d** *agonals set the scene. The*



**KNITTING MACHINE CHIC**

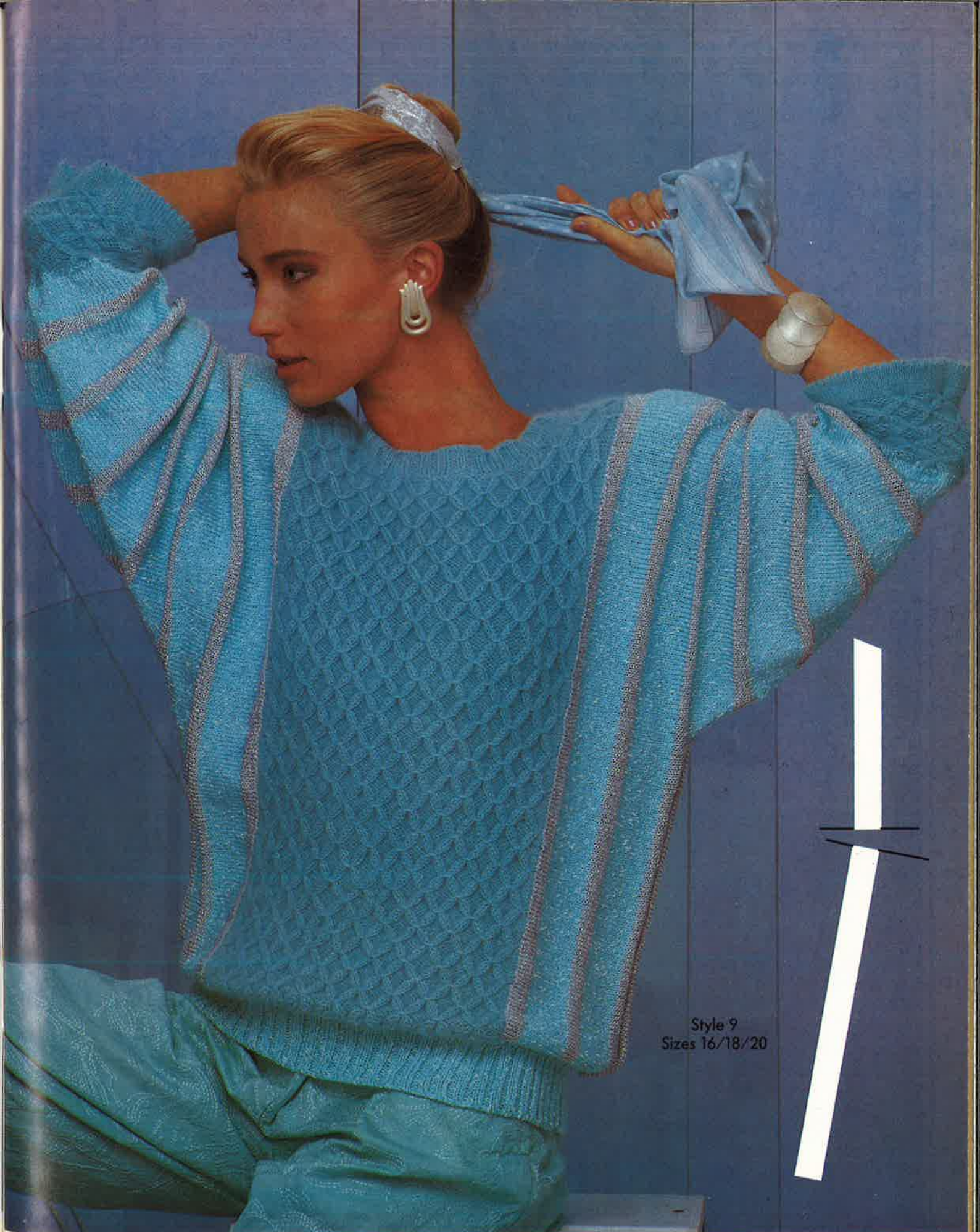


Style 7  
Size 12-18

*bobbles are crocheted on afterwards.*



Style 8  
Size 12-16



Style 9  
Sizes 16/18/20

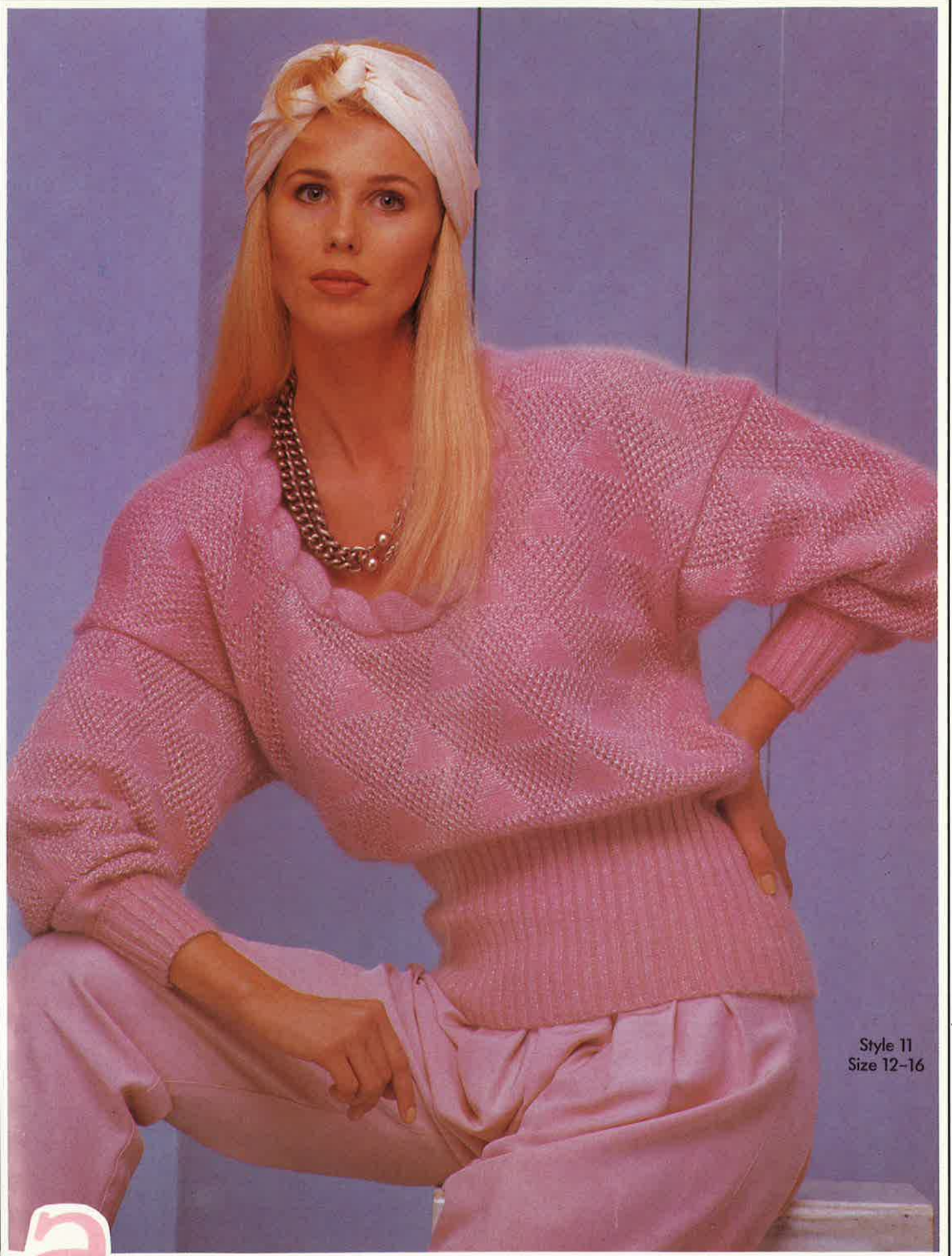
*smocking for sweaters in a class of their own.*

**KNITTING MACHINE CHIC**

Style 10  
Sizes 12/14/16/18

**f**

*ine cotton for all occasions.*



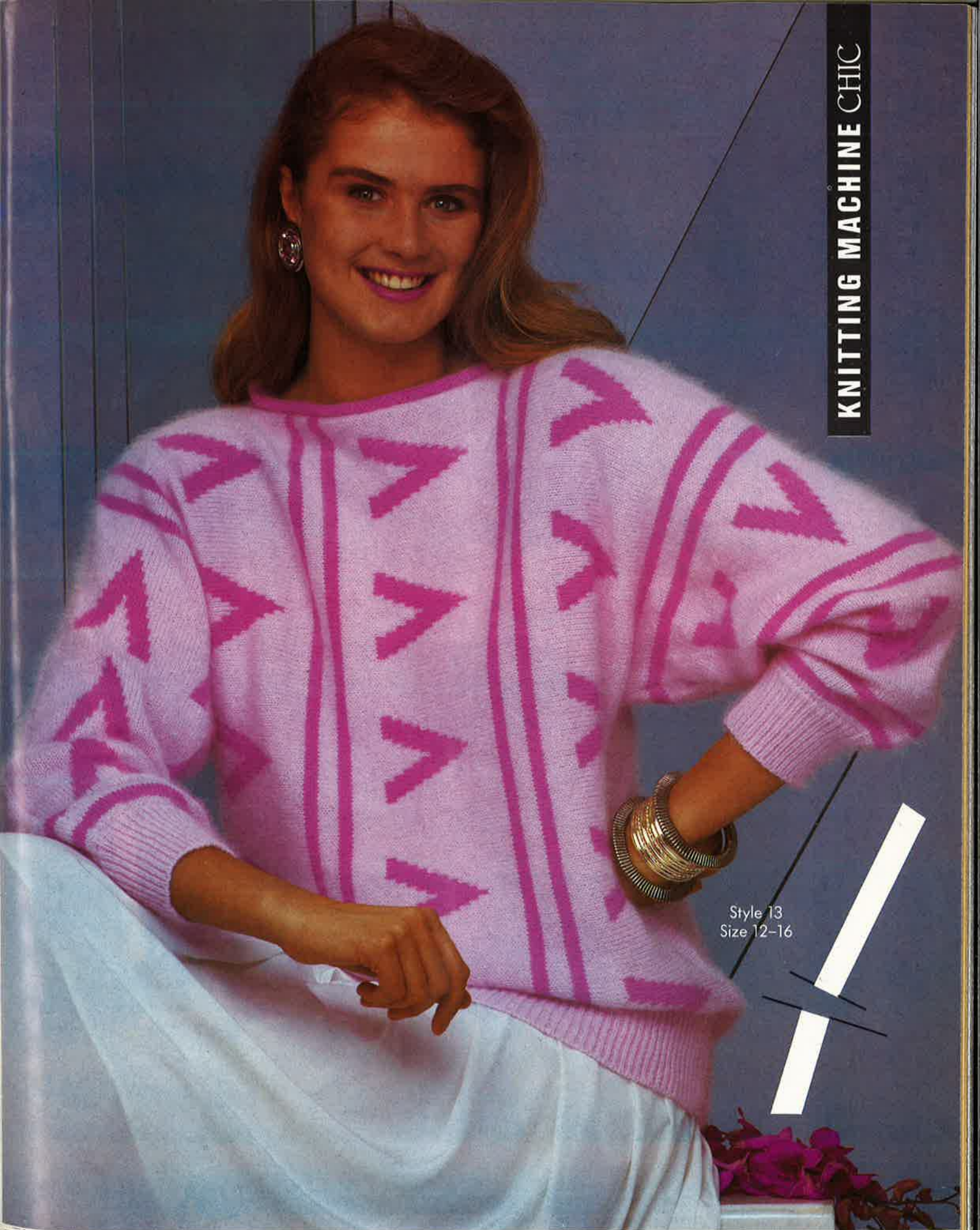
Style 11  
Size 12-16

a

*great combination: angora und novelty garn.*



Style 12  
Size 12-16



Style 13  
Size 12-16

*sweaters feature the chevron pattern front and back.*



Style 14  
Sizes 12/14

**L**eafy motifs set the scene.



# Instructions

# MACHINE KNITTING CHIC

The full working instructions together with the line charts, colour and stitch pattern charts for each model in this book can be found under the respective model number on the following pages.

## Model 1 Turquoise sweater with flowers

**Size:** to fit bust 86/91 (97/102) cm – 34/36 (38/40) in. Figures in brackets refer to size 97/102 cm. If there is only one set of figures it applies to all sizes.

**Machines:** These instructions are written for Brother KH 930 with electronic carriage KG 93 (single bed machine).

**Materials:** WELCOMME "Le Derby" (100% pure merino wool, mt = 150 m/50 g) about 700 (750) g turquoise (col 08), furthermore WSM "Angora nova" (75% angora, 25% wool, mt = 90 m/20 g) about 20 g white. For the decoration flowers, pearls and fancy drops.

**Ribbing:** Place KG-carriage at right, TD 8. Insert program 532 and work foll machine instructions.

**Basic patt:** work patt 501 with KG-carriage and largest TD.

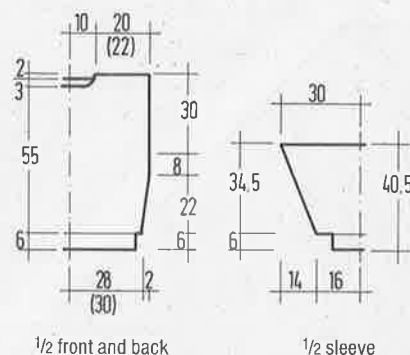
**Tension (basic patt, largest setting):** 23 sts and 37 rows to 10 cm square.

**Back:** cast on 110 (118) sts for ribbing and work 30 rows rib patt. Using WY, K a few rows and remove from machine.

Transfer sts again to machine, inc 1 st after every 5th st 20 times (1 st after 4th st, then 1 st every 6th st 18 times and 1 st after 4th foll st) = 130 (138) sts. Sew RC to 000 and cont in basic patt. For side shapings inc 1 st at each end of every 16th row 5 times = 140 (148) sts. Cont straight. After 216 rows cast off the 30 centre sts for neck and finish each side separately. At neck edge cast off on every alt row 4 sts once, 3 sts once and 1 st once. After 224 rows cast off rem 47 (51) shoulder sts.

**Front:** proceed as for back, but with lower neck. After 204 rows cast off the 14 centre sts and finish each side separately. At neck edge cast off on every alt row 4 sts once, 3 sts once, 2 sts twice and 1 st 5 times. After 224 rows cast off rem 47 (51) shoulder sts.

**Sleeve:** cast on 60 sts for ribbing and work 30 rows in rib patt. Cont as for back and inc 1 st after every 4th st 14 times = 74 sts. Set RC to 000 and cont in basic patt. Inc 1 st at each end of every 4th row 30 times, then 1 st on every alt row 3 times, making inc foll machine instructions. After 128 rows cast off all 140 sts.



## Model 2 Sweater with patterned squares

**Size:** to fit bust 86 to 97 cm – 34 to 38 in.

**Machines:** These instructions are written for Empisal Electronic 550k (single bed machine); also suitable for all other standard gauge machines with punchcard automatic, TD 4.5 to 5 mm.

**Materials:** SCHOELLER-ESSLINGER "Geisha" (85% acrylic, 15% mohair, mt = 175 m/50 g) about 300 g turquoise col 93 and 100 g white col 01; "Angora Princess" (80% angora, 20%

lambswool, mt = 95 m/20 g) about 40 g turquoise col 33, light green col 34 and white col 01. One long 2<sup>3</sup>/<sub>4</sub> mm circular needle.

**Ribbing:** machines without ribber: using 2<sup>3</sup>/<sub>4</sub> mm needles work K1, P1 rib by hand. Machines with ribber: set machine for rib patt.

**Fair Isle patt:** Use the foils supplied with the machine, pressing buttons 1 to 5 at random to vary patt. Set patt limits over 1st and last st in order considered subsequent inc. Work foll machine instructions. Use largest TD.

Contd next page

**Attention!** Using a different brand of wool, please choose one with a similar mt (meterage).

### Abbreviations

**alt** = alternately, **BB** = back bed, **BN** = back row of needles, **CN** = cable needle, **col** = colour, **cont** = continue, **dec** = decrease, **FB** = front bed, **FN** = front row of needles, **foll** = following, **g st** = garter stitch, **K** all rows, **inc** = increase, **K** = knit, **MT** = main tension, **mt** = meterage, **N(s)** = needle(s), **NWP** = non-working position, **P** = purl, **patt** = pattern, **patt g** (pg) = pattern group, **pssso** = pass slipped st(s) over, **RC** = row counter, **rem** = remaining, **rep** = repeat, **rev st st** = reversed stocking stitch, **P 1 row, K 1 row, Rs** = right side, **st(s)** = stitch(es), **st st** = stocking stitch, **K 1 row, P 1 row, tbl** = through back of loop, **TD** = tension dial, **tog** = together, **WP** = working position, **Ws** = wrong side, **Wwm** = when work measures, **WY** = waste yarn, **yo** = yarn over needle.

Figures alongside the line charts are in centimetres (cm).

**Tension:** (largest TD, Fair Isle patt): 27 sts and 27 rows to 10 cm square, (largest TD, st st = sleeve): 24 sts and 31 rows to 10 cm square.

**Method:** work sweater foll chart in separate patt stripes, the arrows indicate the knitting direction. 1 square = 1 st or row. Start in loop method, with 1 additional edge st on either

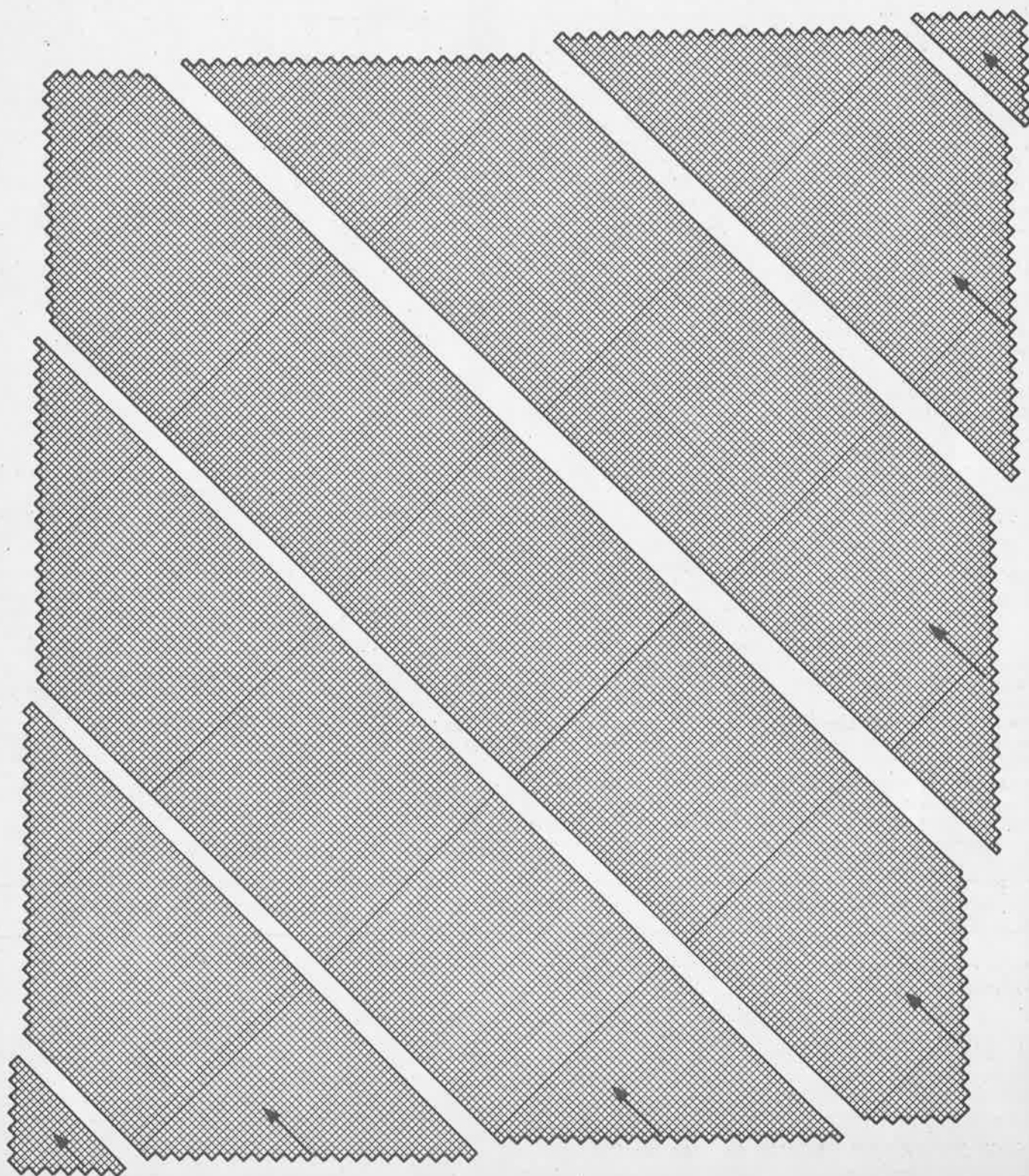
side (these sts are not included in the chart). Inc and dec as given in chart. The small edge triangles can be worked in st st, all complete squares in Fair Isle patt.

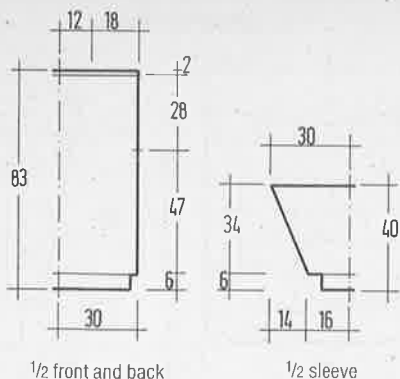
**Sleeve:** cast on 60 sts with Geisha (turquoise) for cuff and work about 6 cm in rib patt. Transfer piece to machine, inc 1 st 16 times alt after 3 sts and

4 sts = 76 sts. Set RC to 000. With largest setting cont in st st. After 3 rows inc for sleeve shaping 1 st at each end of every 3rd row 34 times = 144 sts. After 106 rows cast off all sts.

**To make up:** join patt stripes. Band: over upper edge of each piece pick up about 120 sts with Geisha (turquoise), work 1 row

as foll: K tbl of every st, then work 2 cm rib patt. Cast off all sts. Work waistband alike, but over 6 cm. Join shoulder seams, sew sleeves in position, then join side and sleeve seams.





1/2 front and back

1/2 sleeve

## Model 3 Fisherman's rib sweater with cables

**Size:** to fit bust 86/91 (102/107) cm – 34/36 (38/40) in. Figures in brackets refer to size 102/107 cm. If there is only one set of figures it applies to all sizes.

**Machines:** These instructions are written for Empisal 700 (formerly 360) with special facility; also suitable for other standard gauge machines with double bed (without pattern automatic).

**Materials:** STEINBACH "Cordo Artikel 80" (100% cotton, mt = 4300 m/kg) about 350 (400) g mint col 39 and 250 (300) g white col 01; "Cotton-Knoti Artikel 60" (65% cotton, 35% viscose, mt = 2760 m/kg) about 100 g mottled beige col 1 and mint col 39.

**Ribbing:** (Artikel 80) with the double yarn, work alt K1, P1 on every 2nd N, TD 8/9.

**Fisherman's rib:** (Artikel 80) work with 1 strand, on every 2nd N, TD 4/5.

**Cable patt:** (Artikel 60) work with the double yarn in st st over 8 sts on every 2nd N (loose setting). Every 6 rows cross the 4 centre sts.

**Collar:** (Artikel 80) work with the double yarn in st st on every

2nd needle (largest setting = mock rib).

**Tension:** (measured over fisherman's rib): 26 sts and 65 rows to 10 cm square.

**1/2 front and back (work 2 pieces):** cast on 67 (71) sts in white (Artikel 80) and work fisherman's rib. After 210 rows shape raglan: at right edge dec 2 sts. Rep dec alt on every 8th and 10th row (on every 8th row) until 29 sts rem. After 382 rows cast off all sts.

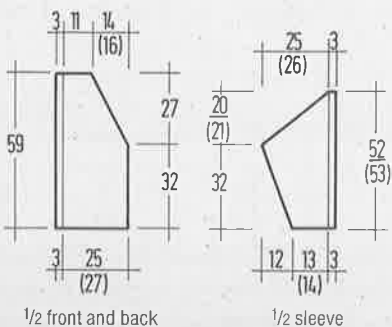
**1/2 front and back (work 2 pieces):** proceed as for 1st piece, but using mint (Artikel 80) and working in reverse.

**1/2 sleeve (work 2 pieces):** cast on 35 (37) sts in white (Artikel 80) and work fisherman's rib. For sleeve shaping inc at right edge 1 st on every 6th row 32 times = 67 (69) sts. After 210 rows dec for raglan at right edge as for back, but dec 2 sts on every 4th row 32 (33) times. After 340 (344) rows cast off rem 3 sts.

**1/2 sleeve (work 2 pieces):** proceed as for 1st piece, but using mint and working in reverse.

**Cables:** work 4 cables each in mint (Artikel 60) and mottled beige (Artikel 60), crossing the mint cables in reverse. Adjust length of cables to the piece.

**To make up:** sew all pieces tog, see photo. Collar: cast on



1/2 front and back

1/2 sleeve

about 85 sts in mint and work 40 rows, cast off all sts loosely. Join side seam and sew collar in position. Cuffs: cast on 54 sts each in mint (Artikel 80) and work 30 rows in rib patt, cast off

all sts. Sew cuffs in position. Waistband: cast on 120 sts each in mint (Artikel 80) and work 30 rows in rib patt, cast off all sts. Sew waistband in position. Join all side seams.

## Model 4 Sweater in lace pattern with cables and bobbles

**Size:** to fit bust 86 to 97 cm – 34 to 38 in.

**Machines:** These instructions are written for Brother KG 930 (KH 910) and KR 850 (KG 93), KH 860/881/882.

**Materials:** ESSLINGER "Cornelia" (100% acrylic, mt = 390 m/100 g) about 500 g pink col 05.

**Basic patt:** K1-P1 on double bed, lace patt on single bed. Work alt lace patt, bobbles and cable squares (1 square = 24 sts wide and 36 rows high). Arrangement of squares see page 20.

**Cables:** cross each time 2 sts twice on rows 6, 12, 18, 24 and 30 of each cable square. Arrange the 24 sts from the left as foll: K1, 1 cable, K2, 1 cable, K2, 1 cable, K2, 1 cable, K1.

**Bobbles:** work bobbles by hand with a separate strand of the same yarn over 3 sts and 8 rows each (4 Rs and Ws rows). Work the bobbles, like the cables, on rows 6, 12, 18, 24 and 30. Disposition for rows 6, 18 and 30: 2 sts, 1 bobble, 3 sts, 1 bobble, 3 sts, 1 bobble, 1 st. Disposition for rows 12 and 24: 5 sts, 1 bobble, 3 sts, 1 bobble, 3 sts, 1 bobble, 4 sts.

These cable and bobble squares can only be worked if there are 24 sts in st st between the lace patt squares (24 sts).

**KH 860/881/882:** transfer the lace patt motif rails to chosen Ns for st st (cover 24 Ns each for 1 square).

**KH 910:**

**1st motif** (36 rows): Set machine to patt g = below, all variation keys below.



**2nd motif** (36 rows): Set machine to patt g = above, all variation keys below.



green 1 – yellow 100 – green 100. Rep patt g 1 and 2 throughout.

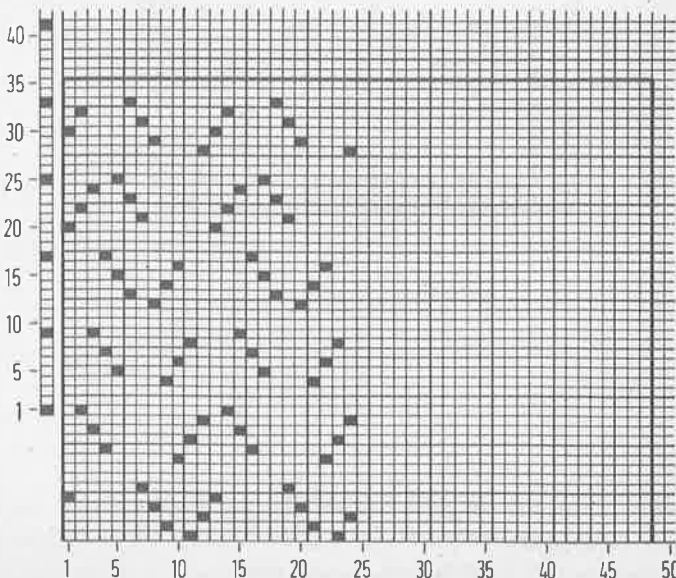
**KH 930:** insert corresponding motif 48 sts wide and 48 rows high, under No 901.

**1st motif** (36 rows): Press selector 1 – step – insert 901 – step – position yellow 24 appears – step – ready.

**Contd next page**

**Legend**

N = bobbles  
L = lace patt  
Z = cable patt



**2nd motif** (36 rows): Press step-key until position yellow 24 appears, press CE – insert green 1 – step – ready.

Rep patt g 1 and 2 throughout. **Stitch size setting:** double bed TD 2/2 I, lace, cable and bobble bed TD 9.

**Tension:** 5 cm = 12.5 sts and 18 rows; KL 116 = shaping machine: width = 16 cm, height = 16.6 cm.

**Height of ribbing:** back, front and sleeves 8 cm. Arrow in diagram = direction of knitting.

**Back:** cast on 140 sts on double bed, work 32 rows in K1-P1 ribbing, transfer sts, inc 1 st after every 11th st 12 times = 152 sts. Set RC at 000. Cont in patt, after 108 rows mark edge st at each end. After 204 rows cast off the 56 centre sts for back neck. Cont in patt over the 48 sts at left, at neck edge dec 2 sts on

every alt row 5 times. After 216 rows cast off rem 38 shoulder sts. Complete left side in reverse.

**Front:** proceed as for back.

**Sleeve:** cast on 66 sts on double bed, work 32 rows in K1-P1 ribbing, transfer sts, inc evenly across to 80 sts. Work 144 rows (4 squares in height) in basic patt, inc 1 st at each end of every 4th row 35 times. After 144 (150 sts) rows cast off all sts. Work 2nd sleeve alike.

**Neck band:** join one shoulder seam. Round neck pick up 166 sts and transfer to machine, K 10 rows in K1-P1 rib, starting with TD 4. On every alt row reduce TD. Cast off all sts loosely.

**To make up:** join 2nd shoulder seam and band seam. Sew sleeves in position between markers. Join side and sleeve seams.

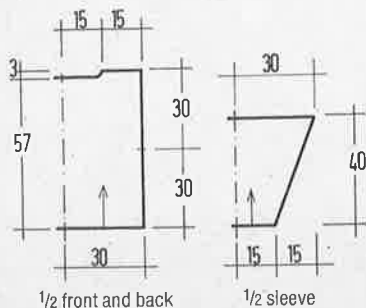
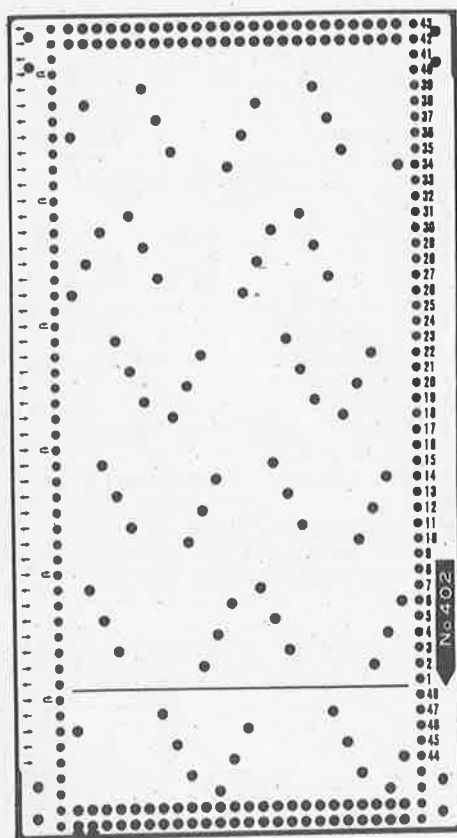
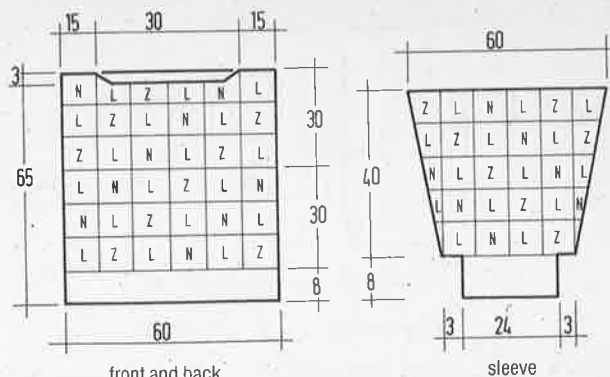


Diagram Model 4



## Model 5

### Pink sweater with fancy motifs

**Size:** to fit bust 86 to 97 cm – 34 to 38 in.

**Machines:** These instructions are written for standard gauge machines with single bed, with and without punchcard automatic.

**Materials:** AUSTERMANN "Mandy S" (75% wool, 25% polyamide, mt = 210 m/50 g) about 350 g pink col 116; "Royal Angora" (100% angora, mt = 66 m/20 g) about 120 g pink col 205; "Reine Seide" (100% Tus-sah silk, mt = 155 m/50 g) about 50 g pink col 12 and 1 bobbin supporting yarn "Sucette" (100% polyester, mt = 135 m/20 g) silver col 1.

**Ribbing:** machines without ribber: using 2 3/4 mm needles work K1, P1 rib by hand. Machines with ribber: set machine for rib patt using fine gauge.

**St st:** BB, loose setting.

**Lace patt:** BB, st st, loose setting. Every 2 rows transfer sts foll chart. Rep patt g in width, start with sts before patt g and end with sts after patt g.

**Fancy patt.** punch a card foll diagram.

**Tension:** (measured over st st with Angora): 22 sts and 28 rows to 10 cm square.

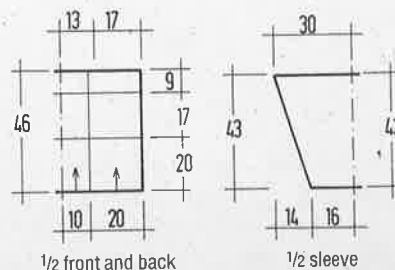
Work the sweater with separate patt panels.

**Right and left panel** (work 4 pieces): cast on 46 sts with Mandy and Sucette and work 66 rows st st. Turn, transfer sts again to machine. Using Mandy work 120 rows in fancy patt. Turn work, transfer sts again to machine. Work 26 rows st st with Angora. Cast off all sts.

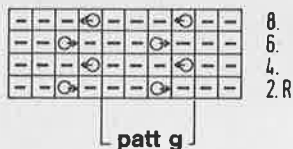
**Centre panel** (work 2 pieces): cast on 46 sts with Mandy. Work 154 rows in fancy patt. Turn work and transfer sts again to machine. Using Seide work 36 rows in lace patt, then another 26 rows st st with Mandy and Sucette. Cast off all sts.

**Sleeve:** cast on 72 sts with Angora and work st st. Inc for sleeve shaping 1 st at each end of every 4th row 30 times. Machines with intarsia facility: after 32 rows work lace patt with Seide over the 24 centre sts for 20 rows. Machines without intarsia facility: work this panel straight in 3 pieces and join subsequently. After 121 rows cast off all 132 sts. Work 2nd sleeve alike.

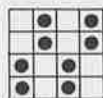
**To make up:** Sew all patt panels tog. Join shoulder seams over 17 cm each. Sew sleeves in position. Roll band: cast on about 116 sts with Angora and work 16 rows st st, cast off all sts. Sew band in position, Ws rolls over Rs. Work all ribbings separately with Mandy and sew in position. Cuffs: 50 sts/34 rows, waist-band: 130 sts/30 rows. Join side and sleeve seams.



**Diagram**



**Chart**



**Legend:**

- = P1
- = transfer this st to adjacent N at right, leaving empty N in WP
- = work as explained above, but transfer st to adjacent N at left
- = punched
- = unpunched

# Model 6

## Sweater with golden bobbles

**Size:** to fit bust 81/86 (91/97) cm – 32/34 /36/38) in. Figures in brackets refer to size 91/97 cm. If there is only one set of figures it applies to all sizes.

**Machines:** These instructions are written for Empisal Model 700 (formerly 360) with special facility; also suitable for other standard gauge machines with intarsia technique.

**Materials:** Steinbach "Nizza" (100% cotton, mt = 2800 m/kg) about 250 (300) g pink col 44 and 150 (200) g each blue col 51 and white col 1. One

3<sup>3</sup>/<sub>4</sub> mm crochet hook, oddments in glossy yarn for the bobbles.

**Ribbing:** machines without ribber: using 2<sup>3</sup>/<sub>4</sub> mm Ns work K1, P1 rib by hand. Machines with ribber: set machine for rib patt. Using TD 5/6.

**Stripes:** 4 rows blue, 8 rows pink, 4 rows white, 8 rows pink, 4 rows blue and 8 rows pink = 36 rows.

**Intarsia:** work foll charts I and II with TD 10. Work sts on BB in rev st st. Remove sts from machine. Insert lock at left, set to intarsia and push 1 row to the right (without yarn). Cont in intarsia technique foll machine instructions. When changing cols twist yarn at back of work.

At the same time, work a lace motif. Note: only those rows are given in chart which are worked from right to left. Work rows from left to right as preceding row. 1 = blue, 2 = white, 3 = pink.

**Tension (st st):** 25 sts and 31 rows to 10 cm square.

**Back:** cast on 110 (120) sts in blue and work 36 rows in rib patt with stripes. Using WY, work a few rows in rev st st, remove from machine, transfer sts again to BB, inc 1 st after every 5th (6th) st 20 times = 130 (140) sts. Cont foll chart in intarsia patt, then cast off all sts.

**Front:** proceed as for back, but in reverse.

**Right sleeve:** cast on 60 sts in pink and work 30 rows in rib patt. Then inc 1 st after every 3rd st 18 times = 78 sts. Cont foll chart II. Inc for sleeve shaping as given in chart. Then cast off all sts.

**Left sleeve:** start as for right sleeve. After ribbing, cont in pink only and in lace patt. Work inc as for right sleeve.

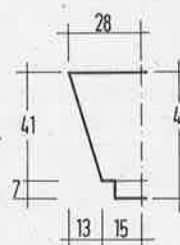
**To make up:** bobble: chain 4, crochet 5 trebles in 1st chain, leaving last loop of every treble on hook. Draw yo through all loops on hook. Sew bobbles to front as shown. Collar: cast on 130 sts in pink on BB and work 30 rows st st with largest set-

ting, then cast off all sts. Join side seam. Join shoulder seams, sew sleeves in position, then join side seams. Sew collar in position.

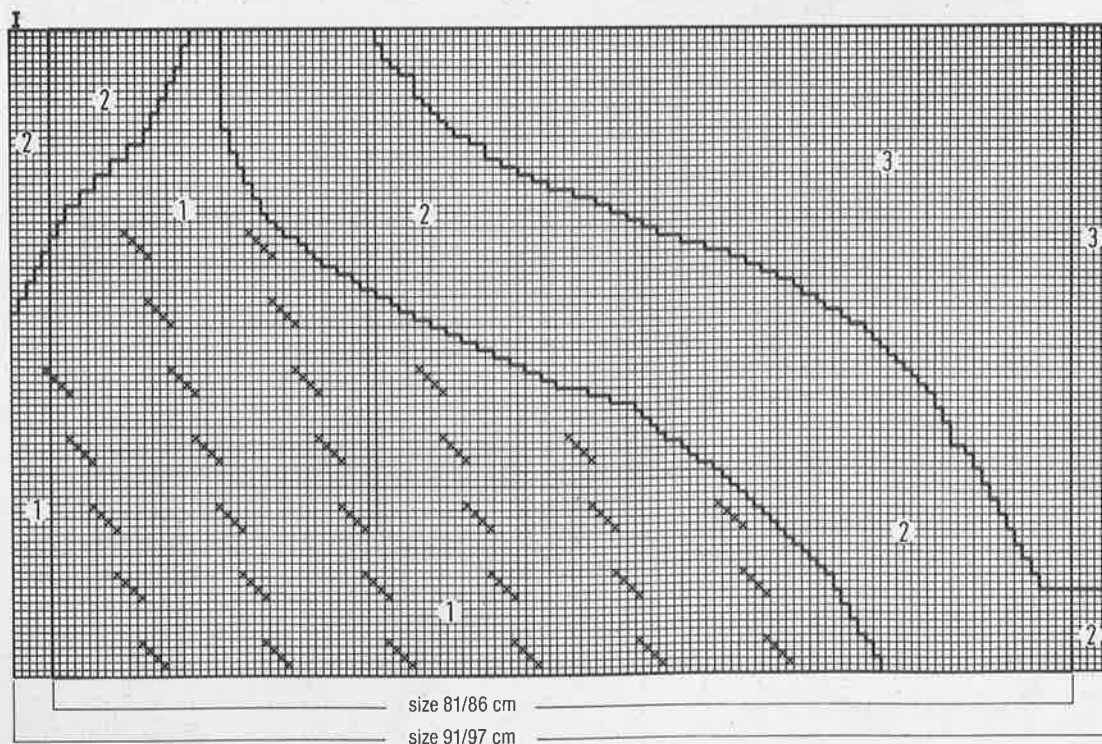
**Chart II on page 23**



1/2 front and back



1/2 sleeve



**Attention!** Using a different brand of wool, please choose one with a similar mt (meterage).

# Model 7

## Batwing sweater with bobbles

**Size:** to fit bust 86 to 102 cm – 34 to 40 in.

**Machines:** These instructions are written for Empisal Model 700 (formerly 360) with special facility; also suitable for other standard gauge machines with intarsia technique, without pattern automatic.

**Materials:** Steinbach "Lydia" (48 % cotton, 30% viscose, 22 % acrylic, mt = 2800 m/kg) about 550 g blue col 6949 and 150 g mint col 6939, supporting yarn "Lyon" (35% cotton, 35% modal, 30% viscose, mt = 2780 m/kg) about 50 g mint col 5048. One 3<sup>3</sup>/<sub>5</sub> mm crochet hook.

**Ribbing:** machines without ribber: using 2<sup>3</sup>/<sub>4</sub> mm Ns work K1, P1 rib by hand. Machines with ribber: set machine for rib patt. Using TD 5/6.

**Intarsia:** work foll chart with TD 10<sup>1</sup>/<sub>2</sub>, in direction of arrow. Work rev st st on BB. Remove sts from machine, place lock at left, set to intarsia patt and push 1 row to the right without yarn. Cont in intarsia technique. When changing cols twist yarn at back of work.

One square in chart = 1 st and 2 rows. Work area 1 with blue, area 2 with mint and supporting yarn. Crochet the bobbles at the end of work.

**Tension - (st st, TD 10<sup>1</sup>/<sub>2</sub>):** 22 sts and 31–32 rows to 10 cm square.

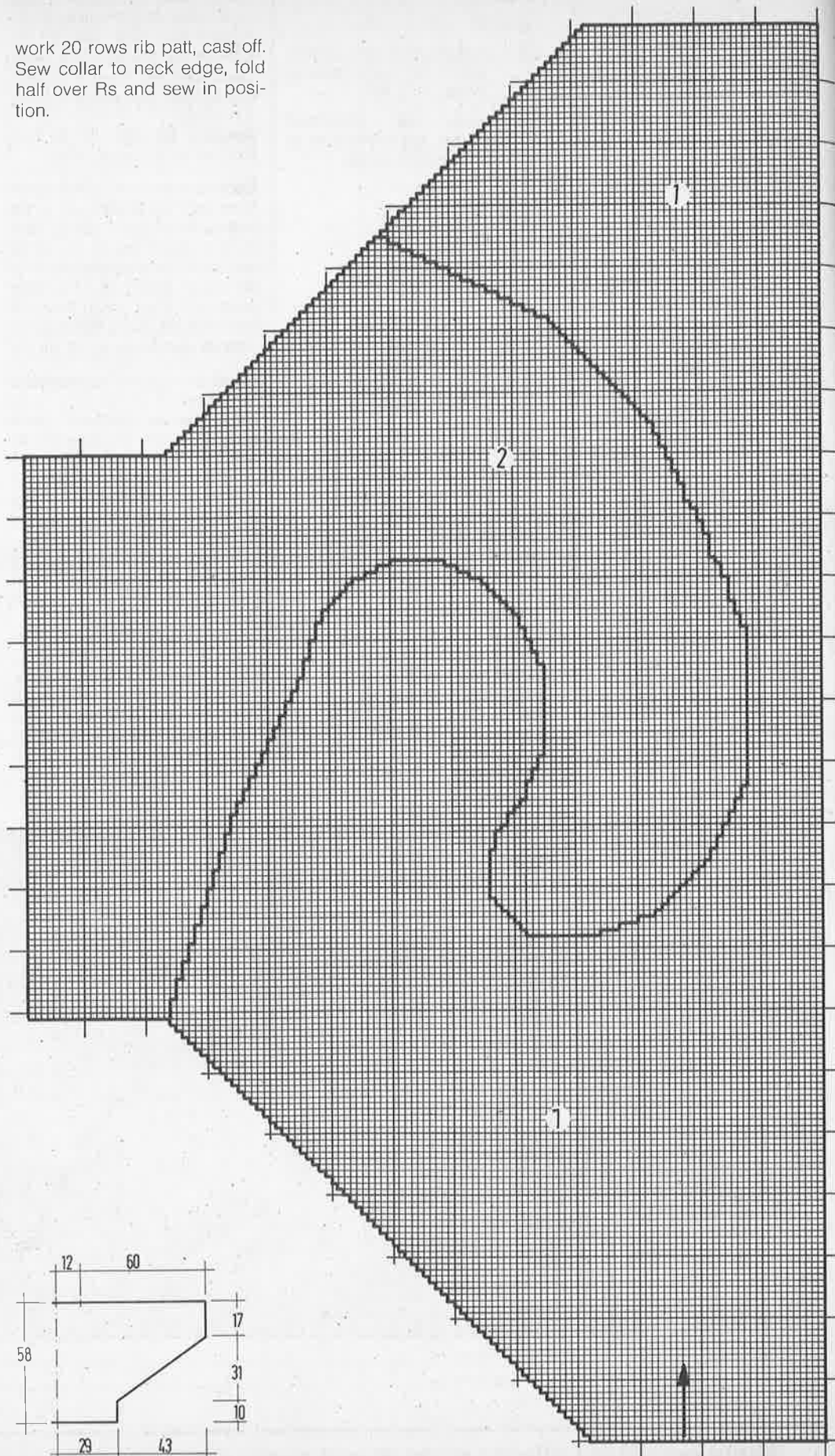
Work sweater crosswise, starting at lower edge off one sleeve.

**Front with sleeves:** cast on 38 sts with carriage at right. Work in intarsia technique foll chart. Inc and dec at side edge as given. Cast on several sts in loop technique. After the last row slip rem 38 sts on a length of yarn.

**Back with sleeves:** proceed as for front, but in reverse and in blue only. This piece can also be worked in rev st st.

**To make up:** bobble (mint and supporting yarn): chain 4, crochet 5 trebles in 1st chain, leaving last loop of every treble on hook. Draw yo through all loops on hook. Sew bobbles to front as shown. Join shoulder and upper sleeve seams. For the blue collar, cast on 130 sts and

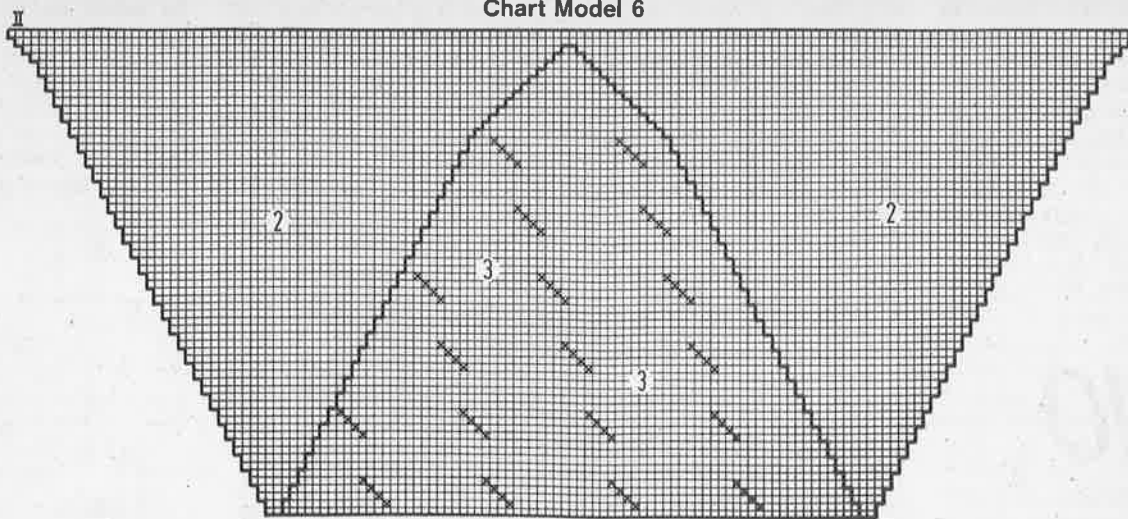
work 20 rows rib patt, cast off. Sew collar to neck edge, fold half over Rs and sew in position.



1/2 front and back with sleeve

Enlarged on page 38/39

Chart Model 6



# Model 8

## Sweater in relief pattern

**Size:** to fit bust 86 to 97 cm – 34 to 38 in.

**Machines:** These instructions are written for Brother KH 930 with electronic carriage KG 93 (single bed machine).

**Materials:** GEDIFRA "Cocco" (100% mercerised cotton, mt = 140 m/50 g) about 700 g turquoise col 7018.

**Ribbing:** Place KG-carriage at right, TD 8. Insert program 532 and work foll machine instructions.

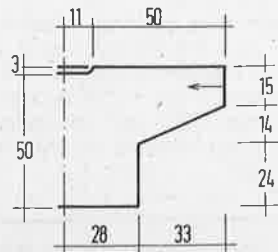
**Relief patt:** work patt 31 with KG-carriage and TD 10 \*\*, insert variation keys 3 and 4.

**Tension (relief patt):** 25 sts and 32 rows to 10 cm square. Work sweater crosswise, starting at lower edge of one sleeve.

**Back:** N over 55 in the green area of bed = N for 1st st. Push 39 Ns in B-position from here to the left. Cont in relief patt. At the same time, inc 1 st at left edge every 3 rows 35 times = 74 sts. Then cast off at left 60 sts once in loop technique = 134 sts. Cont straight until work measures 286 rows. Now cast off at left 1 st every 3 rows 35 times. After 390 rows cast off rem 39 sts.

**Front piece:** proceed as for 1st piece, but with neck shaping. After 165 rows cast off 2 sts at right edge once, then cast off 1 st on every alt row 6 times. Work 42 rows straight, now make inc instead of dec. After 230 rows cont straight at right edge.

**To make up:** join upper shoulder and sleeve seams. For neck band cast on 120 sts with TD 5, work ribbing as foll: 3 rows each with TD 5, 6, 7 and 8. Now work 1 row (= P sts) with normal lock (largest setting), cast off all sts loosely. Sew band into position with cast-on edge above. For each sleeve cuff cast on 64 sts and work 40 rows rib patt, cast off all sts. Work waistband alike, but casting on 110 sts each. Sew bands in position, join rem seams.



1/2 front and back with sleeve

# Model 9

## Smock sweater with silvery stripes

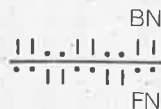
**Size:** to fit bust 97/102 (107) cm – 38/40 (42) in.

Figures in brackets refer to size 107 cm. If there is only one set of figures it applies to all sizes.

**Machines:** These instructions are written for Singer 2320; also suitable for Passap (Pfaff) Duomatic 80, Duomatic S, Electronic 6000.

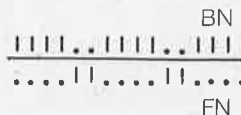
**Materials:** SCHOELLER "Chicco" (50% viscose, 40% acrylic, 10% polyamide, mt = 240 m/100 g) about 500 (550) g turquoise col 19; ESSLINGER "Angora" (80% angora, 20% wool, mt = 475 m/100 g) about 140 g turquoise col 33 and "Gold + Silber" (80% viscose, 20% other fibres, mt = 380 m/100 g) about 60 g silver col 01. One short 3 mm circular needle.

**Ribbing:** set machine for rib patt K2, P2 as foll:



Back row of Ns, TD 9.  
Front row of Ns, TD 8.

**Smock pattern:** work alt P4, K2 – as foll:



Back row of Ns, TD 9.  
Front row of Ns, TD 8.

**St st:** BB, TD 8.

**Stripes:** work alt 6 (7) rows in silver and 16 rows with Chicco.  
**Tensions:** (measures over st st, stripes): 26 sts and 35 rows to 10 cm square; (measured over smock patt): 39 sts and 30 rows to 10 cm square.

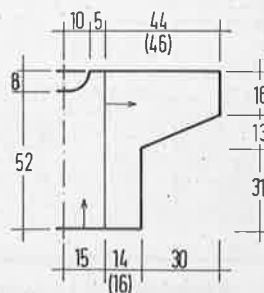
**Back centre:** cast on 118 sts with Angora. Cont in smock patt. Work 180 rows straight, then cast off all sts.

**Front centre:** work as back centre, but with neck shaping. Cast off the centre 40 sts and finish each side separately. At neck edge cast off on every alt row 5 sts once, 2 sts 4 times and 1 st 6 times. After 180 rows cast off rem 20 shoulder sts.

**Side piece with sleeve (work 2 pieces):** cast on 158 sts in silver and work st st with stripes. After 50 (56) rows cast off 81 sts at right edge, then cast off for sleeve shaping at right edge 1 st every 3 rows 34 times = 43 sts. After 154 (161) rows slip all sts on a length of yarn.

**Side piece with sleeve (work 2 pieces):** proceed as for 1st piece, but working dec at left edge.

Contd next page



1/2 front and back with sleeve

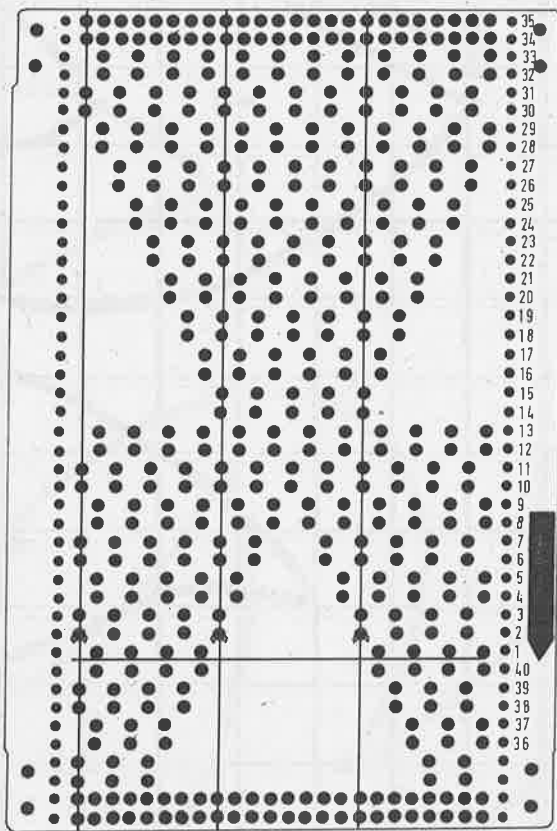
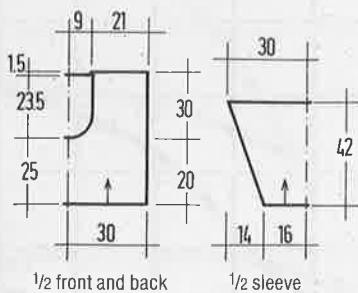
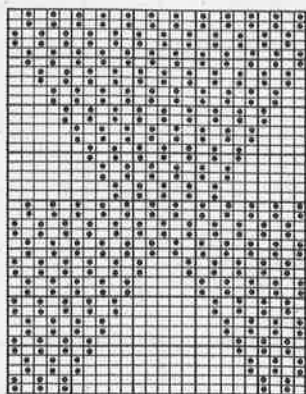




**Neck band:** cast on 30 sts with TD 6 on single bed. Work 40 rows st st. Cast off.

**To make up:** join shoulder seams. Fold tack-stitch neck band, Rs on Rs, round neck and sew in position. Join band, fold over Ws and sew in position. "Cable" for neck band: with the double yarn in Angora

embroider whip sts round band, spacing 4-5 cm. Tighten the double yarn each time. Sew sleeves in position between markers. Join side and sleeve seams.



## Model 12

### Angora sweater with Fair Isle motifs

**Size:** to fit bust 86 to 97 cm - 34 to 38 in.

**Machines:** These instructions are written for Brother KH 930 (KH 910) and KR 850 (KG 33).

**Materials:** WSM "Angora Nova" (75% angora, 25% lambswool, mt = 95 m/20 g)

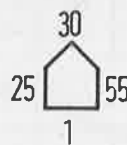
about 360 g col 12 (basic col, light) and 100 g col 10 (contrast col, dark).

**Patt:** K1 - P1 on double bed (or with KG).

Work st st or stripes on single bed (KH).

Fair Isle technique on single bed (KH). Insert patt (31 sts wide, 30 rows high), 6 empty Ns at right and left (KH 910: draw patt on a blank foil).

Work the Fair Isle border over the complete width (KH 930 = selector key 1, KH 910 = motif selector below).

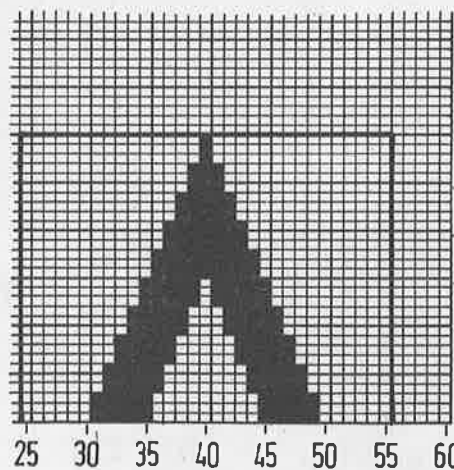


**Stitch size setting:** double bed TD 3/3 I (KR), single bed TD 10 (KH).

**Tension:** 5 cm = 13.5 sts and 17 rows, KL 116 (= shaping machine): width = 15 cm, height = 17.6 cm.

**Height of ribbing:** Back, front and sleeves 8 cm. Arrow in diagram = direction of knitting.

**Back:** cast on 150 sts in basic col on double bed, work 36 rows in K1-P1 rib, transfer sts, inc 1 st after every 12th st 12 times = 162 sts. Set RC at 000 and work 14 rows st st. Then work 4 times 1 border (30 rows) and 14 rows st st (total 190 rows), 2 rows dark, 4 rows light, 2 rows dark and 12 rows light (total 210 rows from ribbing). After 108 rows mark edge sts. After 210 rows from



ribbing cast off 49 sts at each end. Over the 64 centre sts work in dark 2 rows TD 5 and 12 rows TD 10. Cast off all sts.

**Front:** proceed as for back.

**Sleeve:** join shoulder seams. Along edge between markers transfer 162 sts to machine. KH 930: press variation key 5, KH 910: set variation key 5 to the top, and work borders from top to bottom. Beginning of sleeve: 1 row light, 2 rows dark, 4 rows light, 2 rows dark and 3 times: 12 rows light st st - 1 border, at the end 1 row light (total 136 rows). At the same time, dec 1 st at each end of every 4th row 33 times. After 136 rows (96 sts) transfer sts evenly across 72 Ns, work 30 rows in K1-P1 rib, cast off all sts. Work 2nd sleeve alike.

**To make up:** join side and sleeve seams.



## Model 13

### Angora sweater

**Size:** to fit bust 86 to 97 cm - 34 to 38 in.

**Machines:** These instructions are written for Brother KH 930 (KH 910) and KR 850 (KG 93), KL 116 (machine with shaping facility).

**Materials:** WSM "Angora Nova" (75% angora, 25% lambswool, mt = 95 m/20 g) about 340 g col 25 (basic col, light) and 120 g col 32 (contrast col, dark).

**Patt 1:** K1-P1 rib on double bed (ribbing).

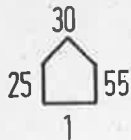
Fair Isle technique on single bed.

St st or stripes on single bed. Insert enclosed patt card (6 empty Ns at right end left), KH 910: draw patt to a blank foil.

**Stripes:** 2 rows st st light, 4 rows st st dark, 6 rows st st light, 4 rows st st dark, 10 rows st st light, 30 rows Fair Isle border, 8 rows st st light, rep from beginning, end in reverse.

Contd next page

Work the Fair Isle border (31 sts wide, 30 rows high) each time over the complete width (KH 930 = selector key 1, KH 910 = motif selector below).



**Stitch size setting:** double bed TD 3/3 I (KR); single bed TD 10 (KH).

**Height of ribbing:** back and front 8 cm, sleeves 7 cm. Arrow in diagram = direction of knitting.

**Tension:** 5 cm = 13.5 sts and 17 rows. KL 116 = shaping machine: width 15.2 cm, height 17.4 cm.

**Back and front:** work sweater crosswise in 2 pieces. Draw diagram in original size on patt foil (KL). Using WY cast on 45 sts on single bed, starting with 80th N at the left of centre (0), work a few rows with WY. Then cont in patt and work 136 rows. Inc at right side 1 st on every 4th row 33 times. After 136 rows inc at right side 90 sts (total 168 sts). Work another 202 rows (total 338 rows), at left side mark edge st after 196th and 278th row. After 338 rows cast off 90 sts at right side, work another 136 rows (total 474 rows), dec 1 st at right side on every 4th row 33 times. After 474 rows work a few rows with WY over the rem 45 sts and

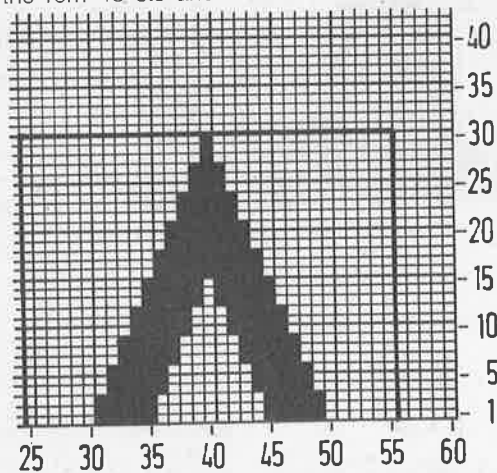
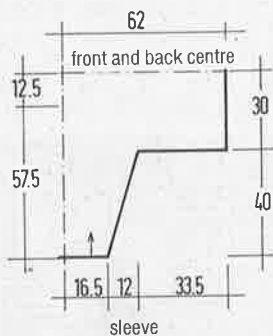
remove from machine. 2nd piece: press variation key 5, KH 910: set variation key 5 to the top and work border from top to bottom. Join one shoulder and upper sleeve seam to marker.

**Cuffs:** cast on 72 sts in light on double bed, work 30 rows in K1-P1 rib, transfer sts to KH. Join sts of 1st worked row over WY evenly across and cast off.

**Waistband:** cast on 150 sts in light on double bed, work 36 rows in K1-P1 rib, transfer sts to KH. At lower edge of back and front pick up 150 sts each and join. Cast off all sts loosely.

**Neck band:** between neck markers pick up 126 sts in dark and transfer to single bed (KH). Work about 16 rows st st with TD 10, cast off loosely. Roll band over Rs.

**To make up:** join 2nd shoulder and upper sleeve seams. Join lower sleeve seams and side seams.



## Model 14

### Lady's sweater with ribbed collar

**Size:** to fit bust 86/91 cm - 34/36 in.

**Machines:** These instructions are written for Brother full-automatic machines with KR, KL and intarsia carriage, Brother

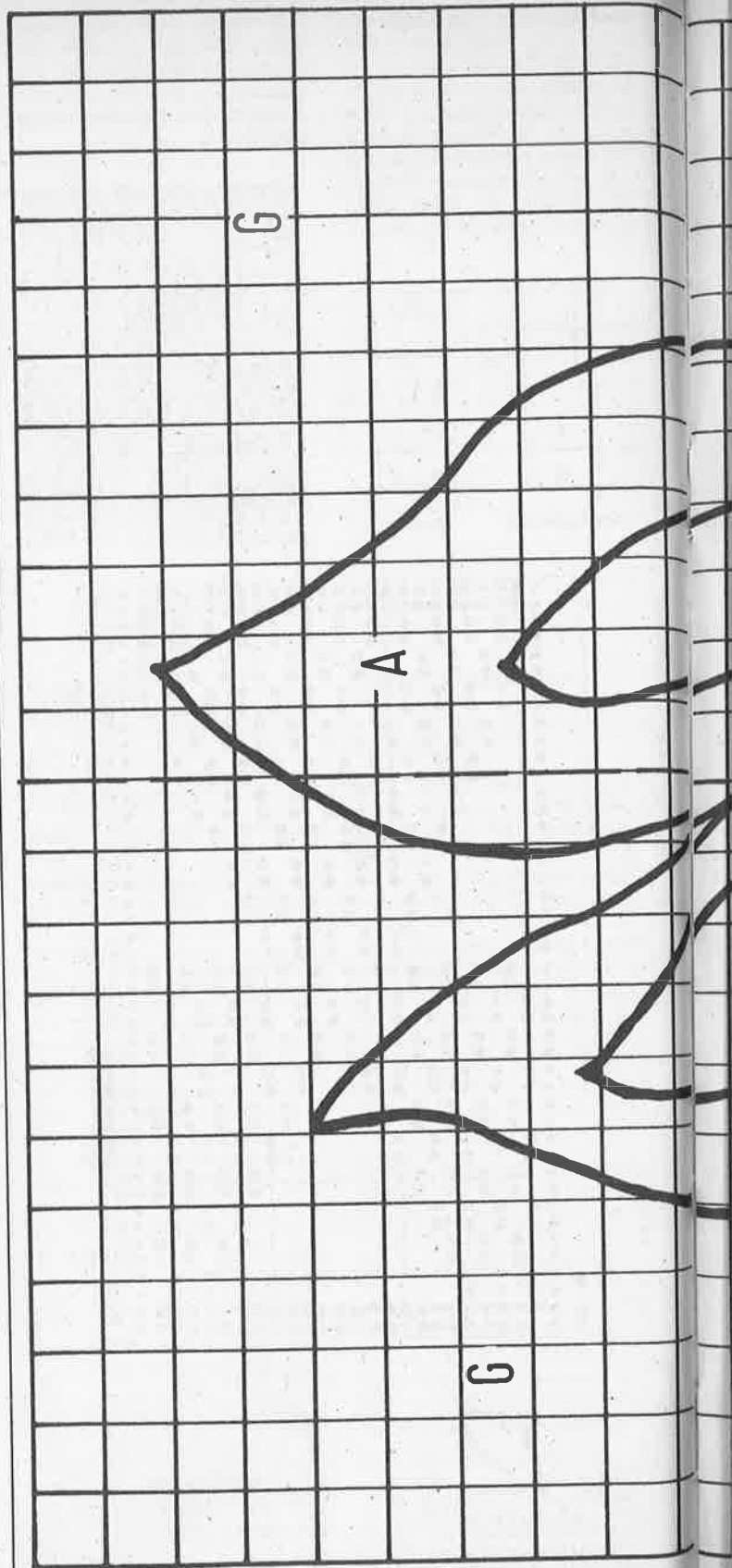
half-automatic machines with KR and KL. The intarsia technique is incorporated in KH 710/705, KH 588/555, KH 800, KH 892 and KH 930.

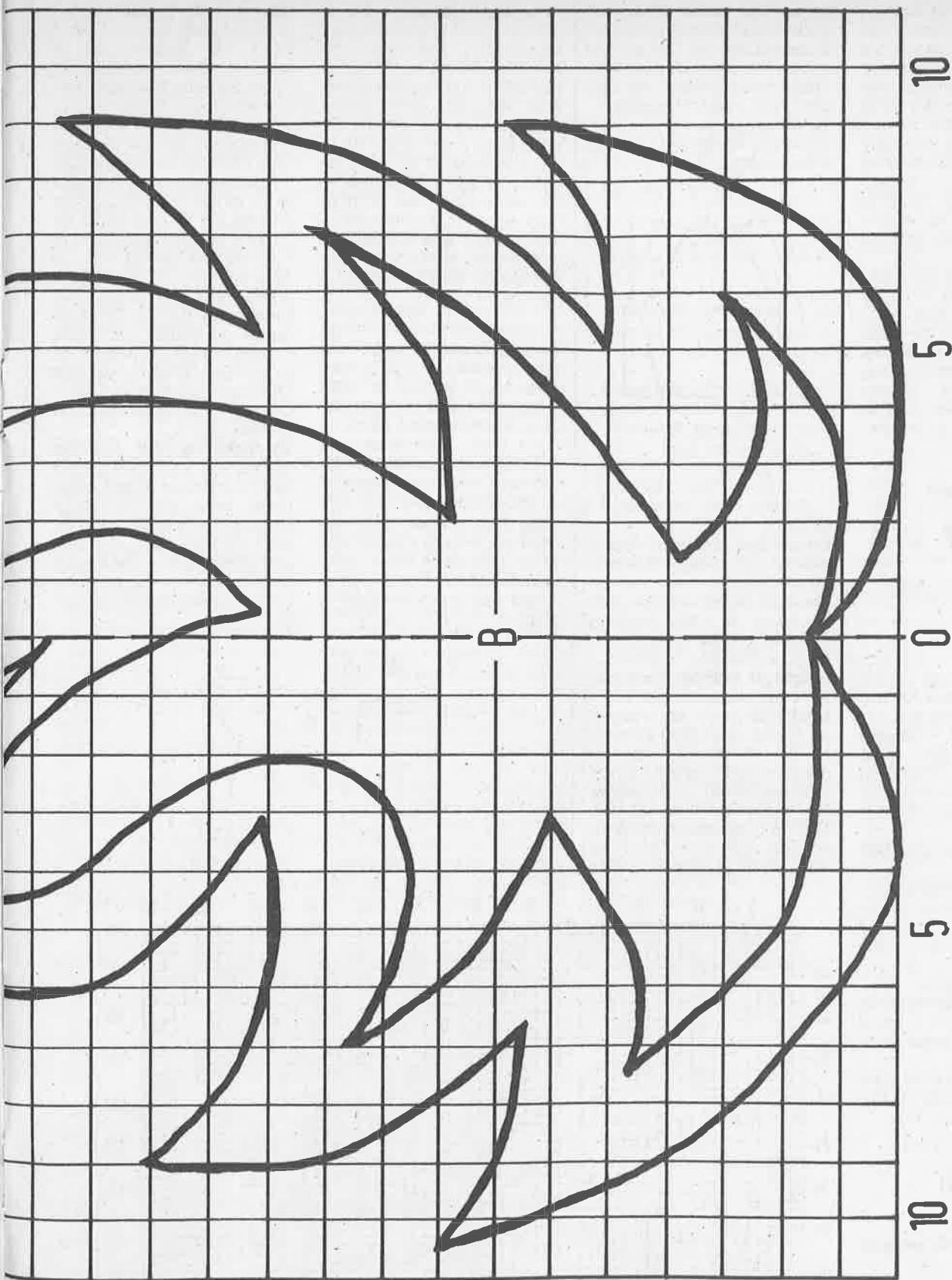
**Materials:** WSM "Angora Nova" (75% angora, 25% lambswool, mt = 95 m/20 g) about 260 g salmon col 50, 80 g brown col 29 and 60 g beige col 2.

**Patt:** K2-P2 ribbing (2nd method) on double bed (KR 850, machine instructions page 26).

**Intarsia technique on single bed:** draw the motif (leaf shown above in original dia-

gram on the KL-patt foil. After ribbing three leaves next to each other from below to above, and one leaf from top to bottom in centre. Draw sleeve diagram in back-front (diagram page 28).





B = beige, A = brown, G = salmon

**Stitch size setting:** double bed K2-P2 TD 3/3 l, intarsia technique TD 10.

**Tension:** 5 cm = 13.5 sts and 17 rows, KL 116 (shaping

machine); width = 15 cm, height = 17.7 cm.

**Back:** draw the diagram on the KL-patt foil. Cast on 158 sts in salmon on double bed. Work 40 rows in K2-P2 rib, transfer sts to KH, inc 2 sts (160 sts). Set

RC at 000. Work in intarsia technique. After 86 rows dec for raglan 1 st at each end of every 3rd row 27 times. Neck: after 162 rows from ribbing, slip left half in NWP. From centre (0) to the right dec on every alt row

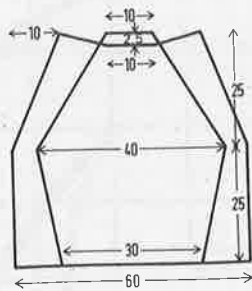
13 sts once and 10 sts 4 times (short rows). After 170 rows: all Ns are in NWP. Work left half in reverse. Over the 106 centre sts work a few rows with WY, cast off all sts.

**Contd next page**

**Front:** proceed as for back.  
**Sleeve:** cast on 60 sts in salmon on double bed. Work 30 rows in K2-P2 rib, transfer sts to KH, inc 1 st after every 3rd st 18 times = 78 sts. Set RC at 000. Cont in intarsia technique and inc 1 st at each end of every 6th row 13 times. After 86 rows cast off for raglan 1 st at each end of every alt row 40 times. After 170 rows (24 sts) work a few rows with WY, remove from machine.

**Collar:** cast on 154 sts in salmon on double bed for K2-P2 rib, work 10 rows with TD 7, 10 rows with TD 6, 4 rows with TD 5, 8 rows with TD 4, 4 rows with TD 5, 10 rows with TD 6 and 10 rows with TD 7 (total 56 rows), transfer sts to machine. Starting at the left,

transfer sts of one sleeve, of front and of 2nd sleeve, cast off loosely. Cast on 106 sts on double bed, work 56 rows with TD as before, transfer sts, add sts of back, cast off loosely.  
**To make up:** join raglan and collar seams, then join side and sleeve seams.



back and front, sleeve

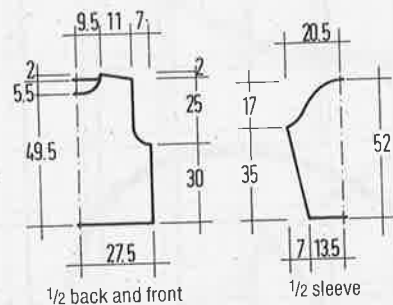
twice, 2 sts once and 1 st once (108 sts). Cont in st st in brown, beginning of patt from 127th row from ribbing. At the end of patt cont in st st in yellow to end. After 186 rows from ribbing push sts of left half to NWP for neck back. From centre (0) to the right cast off on every alt 7 sts once and 6 sts 3 times. At the same time, cast off from right edge for shoulder shaping 7 sts 3 times and 8 sts once (short rows). Now cast off rem 29 shoulder sts. Work left half in reverse.

**Front:** proceed as for back to 166 rows from ribbing. For neck push sts of left half to NWP. From centre (0) to the right cast off on every alt row 5 sts once, 4 sts once, 3 sts twice, 1 st 4 times and 1 st twice. After 186 rows from ribbing cast off for shoulder shaping from right edge 7 sts 3 times and 8 sts once (short rows). Cast off rem 29 shoulder sts. Work left half in reverse. At the end of patt in height cont in st st in yellow to end.

**Sleeve:** cast on 60 sts in brown on double bed. Work 24 rows in K1-P1 rib. Transfer sts to machine, end evenly across to 70 sts. Set RC at 000. Work st st: 2 rows brown, 6 rows yellow, 118 rows brown. Inc 1 st at each end of every 6th row 19 times. After 118 rows from ribbing cast off for sleeve top at each end of every alt row 3 sts twice, 2 sts 6 times, 1 st 16 times and 2 sts 5 times, beginning of patt after 126 rows from ribbing. After 176 rows from ribbing cast off rem 20 sts. Work 2nd sleeve alike.

**Neck band:** cast on 120 sts in yellow on double bed, work 10 rows in K1-P1 rib, transfer sts to machine. Work 6 rows st st on single bed (KH) with TD 7. Using WY work a few rows and remove.

**To make up:** join shoulder seams. Sew neck band to Rs of neck, 1 cm below of neck edge, using back sts. Tack-stitch band to Ws of neck. Join side seam of neck band. Join side and sleeve seams. Tack-stitch sleeves to armholes, gathering sleeve top, sew sleeves in position.



1/2 back and front

1/2 sleeve

**Stitch size setting:** double bed TD 3/3 I (KR), single bed TD 10 (KH).

**Tension:** 5 cm = 13 sts and 17 rows; KL 116 (shaping machine): width = 15.4 cm, height = 17.6 cm.

**Height of ribbing:** back and front and sleeves 6 cm.

**Back:** cast on 144 sts in brown on double bed. Work 26 rows K1-P1 rib. Transfer sts to machine, set RC at 000. Work st st: 2 rows brown, 6 rows yellow, 118 rows brown. After 102 rows from ribbing cast off for armholes at each end of every alt row 5 sts once, 4 sts once, 3 sts

# Model 15

## Sweater with Fair Isle yoke

**Size:** to fit bust 86 to 97 cm - 34 to 38 in.

**Machines:** These instructions are written for Brother KH 930 (KH 910) and KR 850 (KG 93).

**Materials:** WSM "Angora Nova" (75% angora, 25% lambswool, mt = 95 m/20 g) 260 g brown col 41 (basic col) and 140 g yellow col 26 (contrast col).

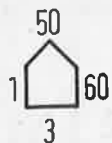
**Patt:** K1-P1 rib on double bed (or with KG).

St st on single bed (KH). Fair Isle technique on single bed (KH). Insert patt card (for KH 910 draw patt on a blank foil).

A = brown, B = yellow.

**Method KH 930:** selector key 2, motif group 1 = 2 motifs, motif group 2 = 0, press variation keys 1 and 2.

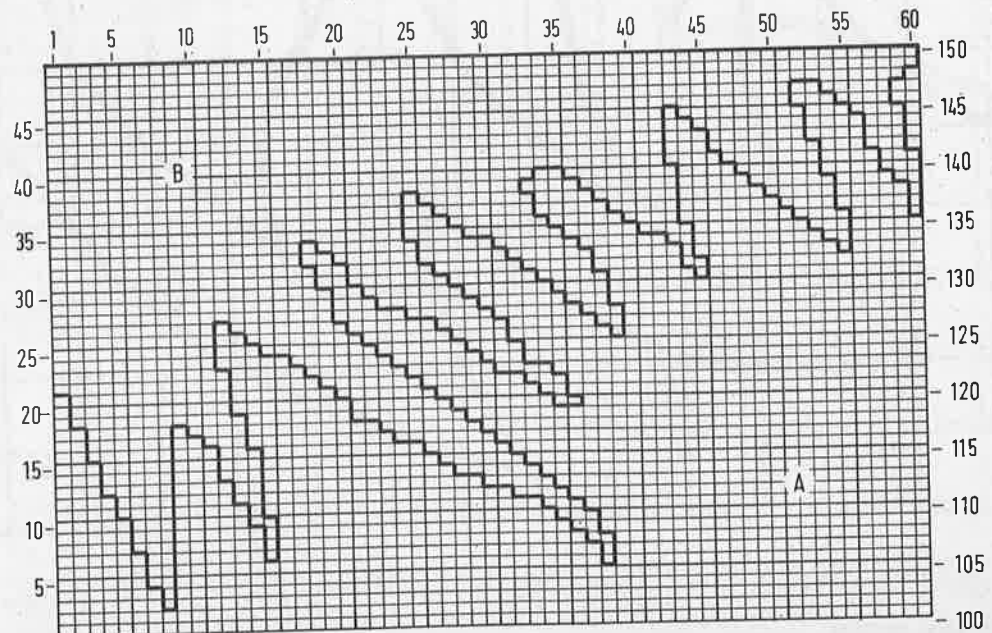
**Method KH 910:** motif selector = centre, variation key 1 = top.



yellow 60 - yellow 60 - yellow 1



yellow 1 - green 59 - green 59



**Attention!** Using a different brand of wool, please choose one with a similar mt (meterage).

# Model 16

## Sweater with diagonal stripes

**Size:** to fit bust 86/91 cm – 34/36 in.

**Machines:** These instructions are written for Brother full-automatic machines with KR, KL 116 (= machines with shaping facility), Brother half-automatic machines with KR and KL 116.

**Brother full-automatic machines:** Electronic up to 200 pattern sts, KH 930; 60 pattern sts: KH 910; punchcards 24 pattern sts: KH 892, KH 891, KH 860, KH 940, KH 830, KH 820, KH 810; Keys 8 pattern sts: KH 710, KH 705, KH 588, KH 555; half-automatic machines: punchcards 12 pattern sts: KH 800.

**Materials:** WSM "Ella" (54% cotton, 46% viscose, mt = 140 m/50 g) 500 g yellow col 11, WSM "Glamour" (89% viscose, 11% metallized fibres, mt = 700 m/200 g = 1 cone) 1 cone beige-gold col 502 and WSM "Starlight" (fancy yarn) 1 bobbin gold col 11. Insert "Glamour" and "Starlight" separately, then tog in feeder A.

**Patt:** K2-P2 ribbing on double bed.

**St st:** BB

**Lace patt** (BB): on one row transfer every 2nd st, f. i. punchcard 1 (all punchcard machines), foil 1-1 (KH 910), patt No 256 (KH 930) or press every 2nd key and turn over.

**Stripes:** 8 rows yellow st st, 1 row lace patt, 8 rows yellow st st, 2 rows Glamour and Starlight st st (1 strand Glamour + 1 strand Starlight tog in feeder A), rep from beginning.

**Stitch size setting:** double bed K2-P2 rib TD 3/3 I, st st TD 7.

**Tension:** 5 cm = 14.5 sts and 19.8 rows; KL 116 (shaping machine): width = 13.8 cm, height = 15.1 cm.

**Front-back:** transfer patt diagram diagonally in original size to KL-patt foil f. i. diagram. Arrow in the diagram = knitting direction. Work 2 pieces foil diagram and 2 pieces in reverse. Join front and back centre seam.

**Waistband:** cast on 130 sts on double bed, work 40 rows in K2-P2 rib, transfer sts to machine. Join lower edge of front or back, cast off all sts. Join upper sleeve seams over about 23 cm. Sew rem upper edges to Ws.

**Cuffs:** cast on 60 sts on double bed. Work 40 rows in K2-P2 rib, transfer to machine, joining lower sleeve edge, cast off all sts.

**Connection stripe:** cast on 11 sts on double bed for K1-P1 rib: 2 pieces, work 12 rows, cast off, 2 pieces over 16 rows, cast off, 2 pieces over 20 rows, cast off, 2 pieces over 24 rows, cast off. Connect the sleeve and shoulder seams (see drawing) in equal spacings (about 6 cm), using these stripes. Sew stripes in position

to Ws as follows: along upper sleeve seams from front after about 30 cm the stripes of 12 rows, after about 38 cm the stripes of 16 rows, after about

46 cm the stripes of 20 rows and after about 54 cm the stripes of 24 rows.

**To make up:** join lower sleeve and side seams.

# Model 17

## Yellow sweater

**Size:** to fit bust 86 to 97 cm – 34 to 38 in.

**Machines:** These instructions are written for Singer 600; also suitable for Passap (Pfaff) Duomatic 80, Duomatic S, Electronic 6000.

**Materials:** AUSTERMANN "Softy Flausch" (80% acrylic, 20% wool, mt = 175 m/50 g) about 450 g yellow col 23.

**Ribbing:** work alt K1, P1, bed spacing 3, stitch size setting 5.

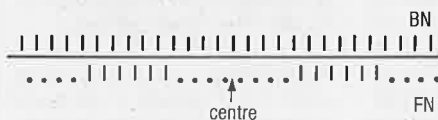
**Basic patt:** bed spacing 4, stitch size setting 8. Use both beds. Normal setting of lock = st st. After sts have been cast on, all sts are on BB. Then push Ns of FB in WP foil chart.

**Tension (basic patt):** 17 sts and 29 rows to 10 cm square.

**Back:** cast on 106 sts for ribbing and work 26 rows in rib patt. Transfer all sts to BB, set RC at 000 and work in basic patt, arranging Ns from centre. After 164 rows cast off all sts.

**Front:** proceed as for back, but with round neck. Wwm 132 rows divide work in half and finish each side separately. At inner edge cast off 7 sts, then cast off on every alt row 2 sts 4 times and 1 st 5 times, then 1 st on every 4th row twice. After 164 rows cast off rem 31 shoulder sts.

**Sleeve:** cast on 98 sts and work in basic patt. After 128 rows cast off all sts. For cuff cast on 50 sts and work 28 rows



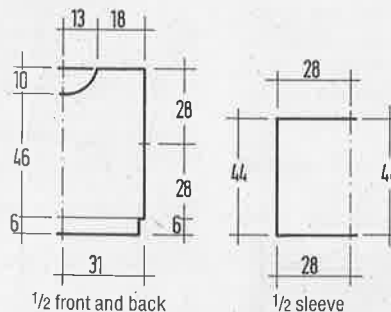
BN = BB, work over all Ns  
FN = FB: I = WP, ● = NWP

Now work 1 row each, staggering FB always by 1 setting to the left (6 times). Now rep in reverse until the initial position has been reached. Remove sts with FB: work 2 rows without yarn (RC does not move). Rep patt from beginning.

in rib patt, cast off all sts. Sew cuffs in position.

**Roll band:** cast on 180 sts and work 24 rows in rib patt. Cast off all sts.

**To make up:** join shoulder seams, sew sleeves in position, then join side and sleeve seams. Sew roll band in position.



# Model 18

## Sweater in lace pattern with cables

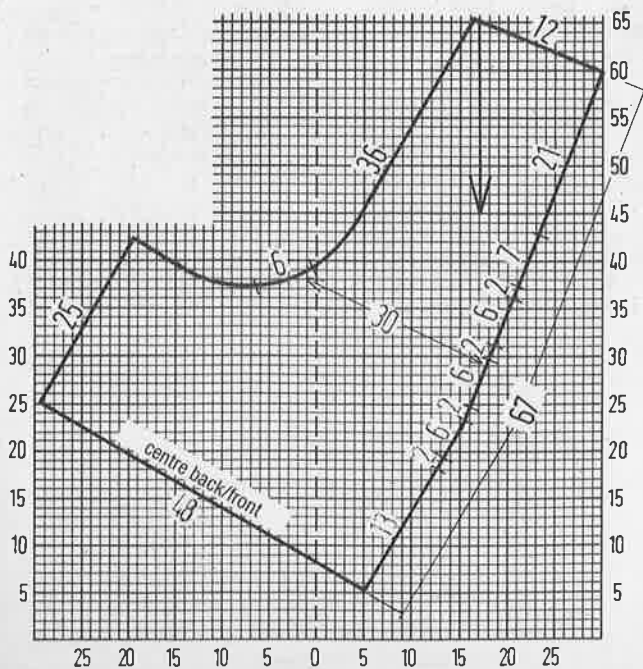
**Size:** to fit bust 86 to 97 cm – 34 to 38 in.

**Machines:** These instructions are written for Brother KH 930 (KH 910) and KR 850 (KG 93), KH 820/830/840/860/881/882.

**Materials:** Birdy Wolle "Nadja" from Stahl (75% wool, 25% polyamide, mt = 210 m/50 g) about 500 g turquoise col 9003.

**Patt:** K2-P2 rib (1st method). Lace patt on single bed, in between cables over 6 sts, crossing sts every 6 rows. We have

Contd next page



chosen patt card from Brother punchcard pattern Vol 4 No 583.

**KH 820/830/840/860/881 + 882:** punch a blank card foil patt card.

**KH 910:** draw patt on a blanc foil.

**KH 930:** work foll machine instruction.

**Stitch size setting:** double bed TD 2/2 II K2-P2 rib front and back, double bed TD 2/2 I K2-P2 rib sleeve-neck, lace patt with cables TD 6.

**Tension:** 5 cm = 15 sts and 21 rows; KL 116 (shaping machine): width 13.2 cm, height 14.2 cm.

**Height of ribbing:** back and front and sleeves 8 cm each. Arrow in diagram = knitting direction.

**Back:** cast on 184 sts on double bed. Work 40 rows in K2-P2 rib, transfer sts, set RC at 000. Insert KH-stripper about 6 rows below of st grid, after about 20-30 rows each transfer again upwards. Work in lace patt, after 138 rows mark edge st at each end. After 252 rows push sts of left half in NWP for neck back. From front centre (0) to the right cast off on every alt row 7 sts once and 6 sts 4 times (short rows). After

264 rows from ribbing cast off the 61 shoulder sts. Work left half in reverse. The 62 centre sts are still in NWP. Using WY work a few rows, then remove from machine.

**Front:** proceed as for back to 234 rows from ribbing. Shape neck: push sts of left half to NWP. From centre (0) to the right cast off on every alt row 5 sts once, 4 sts once, 3 sts twice, 2 sts 7 times and 1 st twice (short rows). After 264 rows from ribbing cast off rem 61 shoulder sts. Work left half in reverse. Cont as for back.

**Sleeve:** using WY work a few rows over 100 sts on single bed. Then work 164 rows in lace patt, inc 1 st at each end of every 4th row 35 times, then 1 st on every 3rd row 7 times. After 164 rows (184 sts) cast off all sts. Work 2nd sleeve alike.

**Cuff:** cast on 74 sts on double bed, work 40 rows in K2-P2 rib, transfer sts to machine. Join sts of 1st row of one sleeve, cast off all sts. Work 2nd cuff alike.

**To make up:** join shoulder and neck band seams. Fold neck band over Ws and sew in position. Sew sleeves in position between markers, then join side and sleeve seams.

# Model 19

## Lady's sweater

### in lace and cable pattern

**Size:** to fit bust 86 to 97 cm - 34 to 38 in.

**Machines:** These instructions are written for Brother KH 930 (KH 910) and KR 850 (KG 93).

**Materials:** WSM "Vico" (50% cotton, 50% viscose, mt = 1,750 m/500 g = 1 cone) 1 cone. col 9577 beige.

**Patt:** K2-P2 rib (2nd method) on double bed (KR 850 instruction book page 26).

Lace patt on one bed in the st st squares with one cable over 6 sts each. After every 6 rows cross sts 3/3, after 14 rows each. At the right and the left of cables drop 2 sts each, crochet st by st as K st with the latch N. **KH 910:** transfer patt to a blank foil, inserting outlined area. Method: patt g = below. All variation keys below.



**KH 930:** insert patt. Method: selector key 1.

**Patt** over the complete width of knitting.

**Stitch size setting:** double bed TD 2/2 I, single bed TD 6.

**Tension:** 5 cm = 14 sts and 21 rows; KL 116 (= shaping machine): width 14.2 cm, height 14.2 cm.

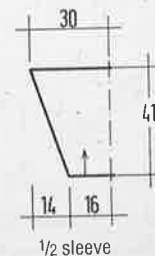
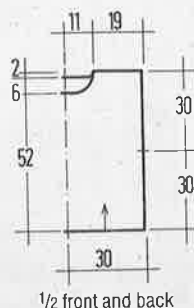
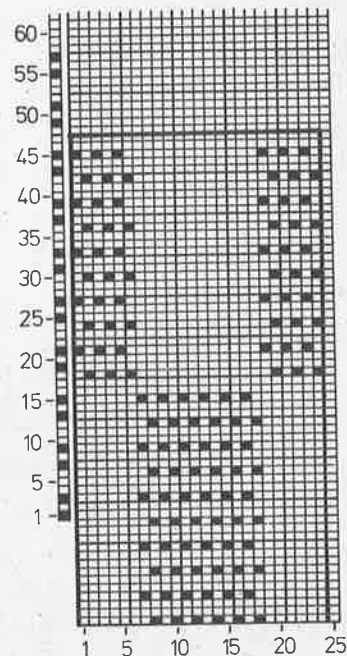
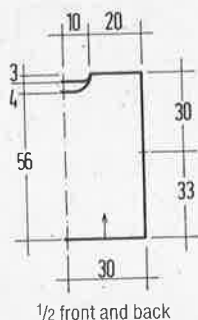
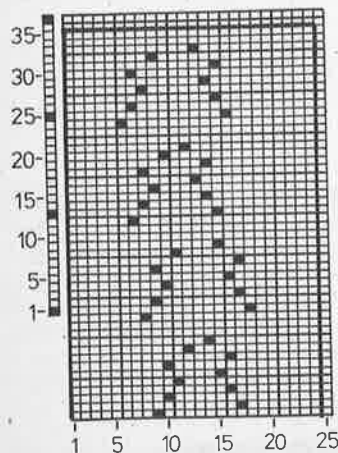
**Ribbing:** back, front and sleeves 8 cm each. The arrow in the diagram = knitting direction.

**Back:** cast on 149 sts (50 ribs in KR) on double bed (2 edge sts each on single bed KH), work 40 rows in K2-P2 rib, transfer sts to machine, increasing evenly across to 168 sts. Set RC at 000. Work in lace patt with cables. After 126 rows from rib-

bing mark edge st at each end. After 244 rows from ribbing push Ns of left half to NWP for neck. From centre (0) to the right dec on every alt row 7 sts once and 6 sts 4 times (short rows). After 252 rows cast off rem 53 shoulder sts. Work left half in reverse. Over the centre 62 sts work a few rows with WY and remove from machine.

**Front:** proceed as for back to 218 rows from ribbing. For neck push Ns of left half to NWP. From centre (0) to the right dec on every alt row 5 sts once, 4 sts once, 3 sts twice, 2 sts 7 times and 1 st twice (short rows). After 252 rows from ribbing cast off the rem 53 shoulder sts. Work left half in reverse. Cont as for back. Over front neck edge transfer 8 sts on either side to machine and join sts of neck (total 140 sts), work 30 rows in K2-P2 rib, cast off all sts loosely.

**Sleeve:** using WY work a few rows over the 96 sts on single bed. Cont in lace patt with cables and inc 1 st at each end



of every 5th row 30 times, then 1 st on every 3rd row 6 times. After 172 rows (168 sts) cast off all sts. Work 2nd sleeve alike.  
**Cuff:** cast on 62 sts on double bed and work 30 rows in K2-P2 rib, transfer sts to machine. Join the sts of 1st row of one sleeve

and cast off all sts. Work 2nd cuff alike.

**To make up:** join shoulder and neck band seams. Fold neck band to Ws and sew in position. Sew sleeves in position between markers, then join side and sleeve seams.

**To make up:** join upper sleeve and shoulder seams. For neck band pick up with the circular needle about 120 sts and work 2 cm in rib patt, cast off all sts. For sleeve cuffs transfer sts to machine and work 30 rows in

rib patt in beige, cast off all sts. Along each lower edge pick up about 120 sts with beige, transfer sts to machine and work 30 rows in rib patt, cast off all sts. Join lower sleeve and side seams.

## Model 20

### Sweater with checks and stripes

**Size:** to fit bust 86 to 97 cm – 34 to 38 in.

**Machines:** These instructions are written for Brother chunky gauge machine KH 260; also suitable for Empesal chunky gauge machine model 155.

**Materials:** Austermann "Salve" (50% cotton, 25% polyamide, 15% acrylic, 10% viscose, mt = 105 m/50 g) about 450 g beige col 2 and "Royal Angora" (100% angora, mt = 66 m/20 g) about 80 g cream col 200 and 60 g turquoise col 209, one 3<sup>3</sup>/<sub>4</sub> mm circular needle.

**Ribbing:** work alt K1, P1 on every N, TD 0.

**Patt A, B and C:** punch cards foll diagrams, cont using patt in height. Dark symbol = punched, works basic col, unpunched = contrast col.

**St st and Fair Isle technique:** TD 4, work foll machine instructions. Patt B: punched = basic col, empty square = contrast col. Rs and Ws rows are given. Rep marked sts in width and in height.

**Patt sequence:**

26 rows beige (rows 1–26)  
 24 rows patt A with white and turquoise (rows 27–50)  
 9 rows beige (rows 51–59)  
 7 rows turquoise (rows 60–66)  
 7 rows white (rows 67–73)  
 11 rows beige (rows 74–84)  
 34 rows patt B (1st basic col beige, contrast col turquoise) (rows 85–118)

16 rows beige (rows 119–134)  
 24 rows patt A with white and turquoise (rows 135–158)  
 12 rows beige (rows 159–170)  
 22 rows turquoise (rows 171–192)

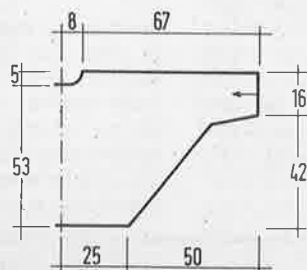
6 rows white (rows 193–198)  
 4 rows beige (rows 199–202)  
 4 rows white (rows 203–206)  
 4 rows beige (rows 207–210)  
 6 rows white (rows 211–216)  
 23 rows beige (rows 217–239)  
 46 rows patt C with beige and white (rows 240–285)

60 rows beige (rows 286–345)  
**Tension** (patt sequence, TD 4): 18 sts and 23 rows to 10 cm square.

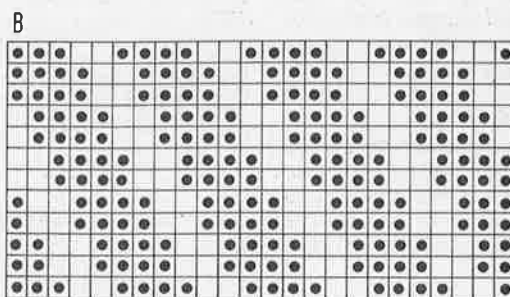
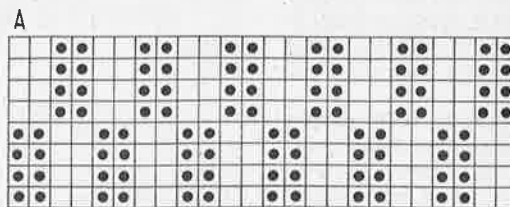
Work sweater crosswise, starting at lower edge of one sleeve.

**Method:** cast on 29 sts in beige (carriage at right) and work patt sequence. At the same time, inc at left edge for sleeve shaping 1 st every 8th row 5 times, then 2 sts every alt row 36 times. Cont straight (= 106 sts). After 154 rows cast off for neck 4 sts at right edge, then cast off every alt row 3 sts once and 2 sts once. Cont straight. After 185 rows inc sts at neck edge in reverse to 191 rows = neck band. Now cont straight at right edge.

At the same time, after 230 rows, cast off at left edge 2 sts 36 times and 1 st 5 times (in reverse to inc of 1st side) = 29 sts. After 345 rows slip sts on a length of yarn. Work 2nd piece, casting on with carriage at left, work patt sequence as on 1st piece, and inc or dec in reverse. Note: work patt B in such a manner that motifs cont after joining pieces.



1/2 front and back with sleeve



## Model 21

### Sweater with blue stripes

**Size:** to fit bust 86/91 (97/102) cm – 34/36 (38/40) in. Figures in brackets refer to size 97/102 cm. If there is only one set of figures it applies to all sizes.

**Machines:** These instructions are written for Empesal model 700 (earlier 360) single bed machine; also suitable for other standard gauge machine with single bed, without punchcard automatic.

**Materials:** STEINBACH "Cotton-Visco" (81% cotton, 19% viscose, mt = 2800 m/kg) about 400 (450) g khaki col 5442 and 100 g cream col 5459, "Nizza" (100% cotton, mt = 2800 m/kg) about 100 g turquoise col 336 and 50 g black col 300. One 3 mm circular needle, one 3<sup>3</sup>/<sub>4</sub> mm crochet hook.

**Ribbing:** using 3 mm needles work K1, P1 rib by hand.

**St st:** TD 10.

**Cable:** cast on 10 sts in turquoise and work st st with

TD 10. Every 5 rows cross the 6 centre sts.

**Lace patt:** This patt can be worked with the lace lock; or transfer sts by hand foll chart. Centre motif (arrow) and continue to the sides. Work 22 rows in height. Only those rows are given in chart in which the sts are transferred. After transferring sts, work 2 rows without patt.

**Stripes** (st st): 6 rows khaki, \* 8 rows turquoise, 2 rows black, 22 rows lace patt in cream, 8 rows turquoise, 2 rows black, 22 rows khaki, rep twice from \* = 198 rows.

**Tension** (st st, TD 10): 25 sts and 35 rows to 10 cm square.

**Back centre:** cast on 69 sts with khaki and continue in striped patt. Inc 1 st at each end of every 10th row 19 times = 107 sts. After 198 rows cast off all sts.

**Front centre:** proceed as for back centre.

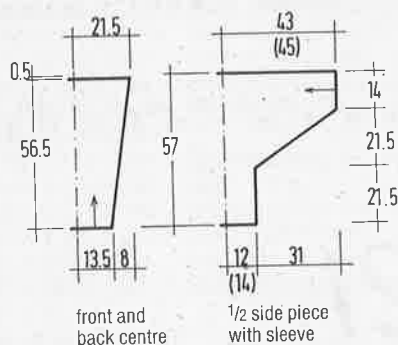
**Cable band** (work 2 pieces): work about 400 rows over 10 sts, then cast off all sts.

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**1/2 side piece with sleeve** (work 2 pieces): with carriage at the left cast on 36 sts in khaki (open method), cont in st st. For sleeve shaping inc at right edge 1 st on every alt row 54 times = 90 sts, work another 2 rows, then cast on at the right 54 sts once (loop method) = 144 sts. Cont straight. After 150 (158) rows cast off all sts loosely.

**1/2 side piece with sleeve** (work 2 pieces): proceed as for 1st piece, but in reverse, cast on 1st group of sts at the right and work inc at the left.

**To make up:** join the side pieces with sleeves. Work cuffs in khaki, dec sts evenly across 1st row until there are 62 sts. Work 8 cm in rib patt, cast off all sts. Join rem pieces and sew cables over the seams. Round neck crochet crab sts (= double crochet from left to right) in khaki. Waistband: pick up 100 (110) sts over each lower edge



## Model 22

### Sweater with coloured tucks

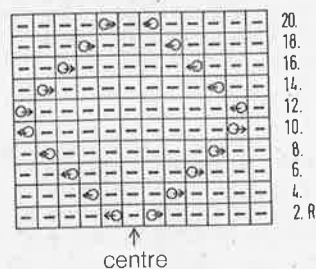
**Size:** to fit bust 86/91 cm - 34/36 in.

**Machines:** These instructions are written for Empesal Knitmaster 250, single bed machine with tension dial 4.5 mm; also suitable for Passap (Pfaff) Duomatic 80, Duomatic S, Electronic 6000.

**Materials:** ESSLINGER "Fortissima moda" (75% wool, 25% polyamide, mt = 420 m/100 g) about 450 g beige col 40 and "Angora" (80% angora, 20% wool, mt = 475 m/100 g) about 20 g each green col 34, blue col 37, lind col 33 and pink col 25. One long 2<sup>3</sup>/<sub>4</sub> mm circular needle, one 3 mm crochet hook.

### Legend:

- ☐ = 1 st rev st st
- ⊖ = transfer this st to adjacent N at left. Leave empty N in WP
- ⊕ = work as explained above, but transfer st to adjacent N at right
- ⊖ ⊕ = there is 1 st at right and at left over the centre st in rev st st = 2 empty N



and work 8 cm in rib patt, cast off all sts.

1st tuck (lind) after 50 rows over sts 32 to 57 from right edge.  
 2nd tuck (pink) after 64 rows over sts 32 to 57 from left edge.  
 3rd tuck (blue) after 78 rows over sts 32 to 57 from right edge.  
 4th tuck (green) after 92 rows over sts 32 to 57 from left edge.  
 5th tuck (green) after 106 rows over sts 32 to 57 from right edge.  
 6th tuck (lind) after 120 rows over sts 32 to 57 from left edge.  
 7th tuck (pink) after 134 rows over sts 32 to 57 from right edge.  
 After 184 rows cast off all sts.

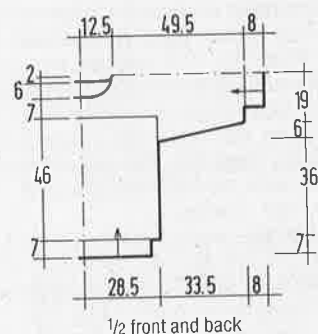
**Back:** proceed as for front.

**Sleeve with yoke:** cast on 50 sts. with the circular needle in beige and work 8 cm in rib patt. Transfer sts to machine, inc evenly across until there are 96 sts. Cont in st st using beige. For sleeve shaping inc 1 st at each end of every 8th row 15 times = 126 sts. After 134 rows cast off 25 sts at each end. Cont straight. After 360 rows cast on these sts again (loop method). At the same time, work these tucks as over the 26 centre sts as foll: work alt 1 tuck in green, blue, lind and pink; after row 4, 31, 58, 85, 112, 139, 166, 193, (220), (247), (274), 301, 328, 355, 382, 409, 436, 463, 490. Figures in brackets indicated that there are two tucks next to

each other over sts 3 to 18, from right or left edge.

**At the same time,** after 198 rows from waistband, divide work in half for neck and cont over each half separately. Cont right half (front) first. At neck edge cast off on every alt row 4 sts once, 3 sts 3 times, 2 sts twice and 1 st 3 times. Work 62 rows straight, then inc in reverse. Now cont over left half, for neck back cast off at right edge on every alt row 2 sts once and 1 st 3 times. Work 82 rows straight, then inc in reverse. Now cont over both halves and end piece in reverse, making dec instead of inc.

**To make up:** join all pieces. Round neck crochet 1 round double crochet and 1 round crab sts (= double crochet from left to right) using green.



## Model 23

### Pink sweater with large tucks

**Size:** to fit bust 86/91 (97/102) cm 34/36 (38/40) in.

Figures in brackets refer to size 97/102 cm. If there is only one set of figures it applies to all sizes.

**Machines:** These instructions are written for Empesal Knitmaster 250, single bed machine with tension dial 5 mm; also suitable for Passap (Pfaff) Duomatic 80, Duomatic S, Electronic 6000.

**Materials:** ESSLINGER "Fortissima moda" (75% wool, 25% polyamide, mt = 420 m/100 g) about 450 (500) g pink col 41, "Angora" (80% angora, 20% wool, mt = 475 m/100 g) about 40 g each turquoise col 33 and blue col 14 and 20 g white col 01. One long 2<sup>3</sup>/<sub>4</sub> mm circular needle.

**Ribbing:** using the circular needle work K2, P2 rib by hand.

**Stripes:** 6 rows pink, 2 rows white, 10 rows pink, 2 rows blue, 10 rows pink, 2 rows turquoise, 10 rows pink = 42 rows.

**St st:** work in pink with TD 8. **Tucks:** work tucks with Angora in st st at the same time. Leave the indicated number of sts in WP. Push rem Ns in NWP to front (position D). Disconnect RC. Over these 26 sts work 18 rows in st st with TD 7 using indicated contrast col. Now join sts of 1st row (= contrast col) to the 26 sts. Tuck at back. Change again to TD 8, connect RC and cont over all sts using pink.

**Tension:** (measured over st in pink, TD 8): 25 sts and 40 rows to 10 cm square.

**Back centre:** cast on 69 (79) sts in pink and work 204 (214) rows in st st. Now cast off 6 (11) sts each for shoulders = 57 sts. Leave sts on a circular needle.

**Attention!** Using a different brand of wool, please choose one with a similar mt (meterage).



**Front centre:** work as back centre, but with tucks and with round neck. After **120 rows** 1 white tuck over the **21 centre sts**, after **140 rows** 1 blue tuck over the **31 centre sts**, and after **160 rows** 1 turquoise tuck over the **41 centre sts**. After 170 (180) rows work short rows for neck shaping: leave the 17 centre sts in NWP (see also instructions for machine), then leave at neck edge on every alt row 4 sts once, 3 sts twice, 2 sts 3 times and 1 st 4 times in NWP. Cont straight. After 204 (214) rows cast off rem 6 (11) shoulder sts. Now join the sts of back centre (decreasing 10 sts evenly across). Work band over all sts in st st. After 20 rows cast off all sts. Join the short shoulder seams and band seams.

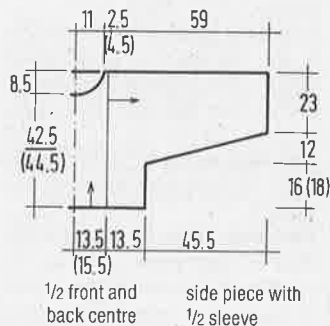
**Side piece with sleeve** (work 2 pieces): cast on 129 (133) sts in pink and work in st st. After 54 rows cast off at right edge 43 (47) sts once, then cast off 1 st on every 6th row 30 times.

**At the same time**, after **12 rows**, work 1 blue tuck over **sts 1 to 158** (always counted from left edge), after **40 rows** 1 turquoise tuck over **sts 1 to 138**, after **68 rows** 1 white tuck

over **sts 1 to 118**, after **96 rows** 1 blue tuck over **sts 1 to 98**, after **124 rows** 1 turquoise tuck over **sts 1 to 78**, after **152 rows** 1 white tuck over **sts 1 to 58** and after **180 rows** 1 blue tuck over **sts 1 to 38**. After 236 rows leave rem 56 sts in NWP.

**Side piece with sleeve** (work 2 pieces): work as 1st piece, but making dec at left edge and tucks at the right.

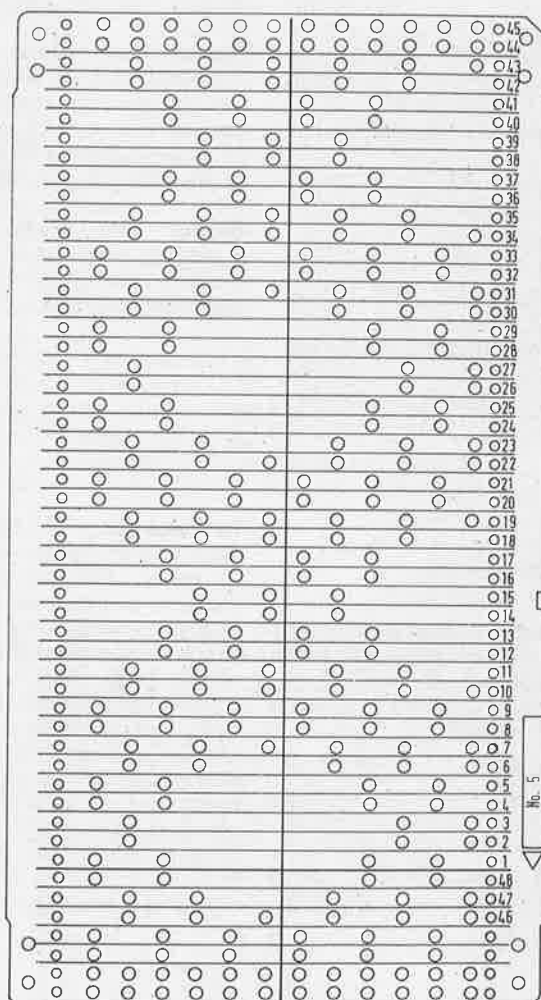
**To make up:** join 2 side pieces with sleeve each. Cuffs: cont over the 112 sts in pink, dec evenly across to 56 sts and work 5 cm in rib patt. Cast off all sts. Waistband: cast on 130 (140) sts in pink and work rib patt with stripes, then cast off all sts. Join all pieces.



each end of every 3rd row 22 (26) times, then 1 st on every alt row 4 (0) times = 110 sts. After 76 (80) rows cast off all sts.

**To make up:** join shoulder seams in the two centre pieces. Neck band: pick up 96 sts round edge with the circular needle and fringed yarn and work 3 cm in rib patt. Cast off all

sts. Sew the fisherman's rib bands to side edges. **Waistband:** Cast on about 80 (90) sts with fringed yarn and work 24 rows in rib patt, using WY, K a few rows and remove from machine. Sew waistband in position, catching open sts. Sew sleeves in position, then join side seams.



## Model 24

### Sweater with circles

**Size:** to fit bust 81/86 (102/107) cm - 32/34 (40/42) in.

**Machines:** These instructions are written for Empesal chunky machine Mod 155 with special facility; also suitable for brother chunky machine.

**Materials:** SCHOELLER "Ballerina" (68% cotton, 23% polyamide, 9% acrylic, mt = 100 m/50 g) about 400 (450) g lilac col 14, PINGOUIN "Fil d'Ecosse No 5" (100% cotton, mt = 160 m/50 g) about 200 g pink col 60.

**Ribbing:** work alt K1, P1 on every needle, spacing 3, TD R with fine gauge.

**Half fisherman's rib:** work on every 2nd N, handle on P 3. All other settings: see machine instructions.

**Basic patt:** work in Fair Isle patt technique on BB. Insert pink cotton in feeder 1, fringed yarn in feeder 2. Punches in patt card K the fringed yarn. Use punchcard 5 (included with the accessories of machine), TD 1, set extension lever to S. All

other settings: see machine instructions.

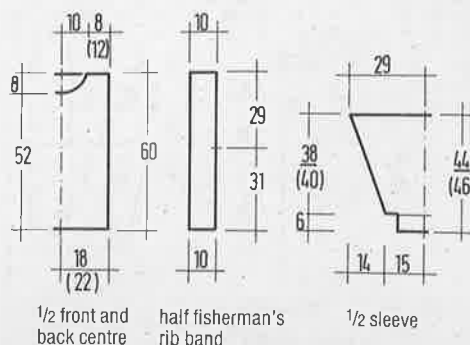
**Tensions:** (measured over basic patt, TD 1): 19 sts and 20 rows to 10 cm square, (measures over half fisherman's rib, TD R): 13 sts and 30 rows to 10 cm square.

**Back centre:** cast on 70 (84) sts in pink on BB. Set RC to 000. Cont in basic patt. After 120 rows cast off all sts.

**Front centre:** proceed as for back centre, but with neck shaping. After 104 rows cast off the 12 centre sts and finish each side separately. At neck edge cast off on every alt row 4 sts once, 3 sts twice, 2 sts twice and 1 st twice. After 120 rows cast off rem 26 (23) shoulder sts.

**Half fisherman's rib band** (work 2 pieces): cast on 13 sts with fringed yarn and work 360 rows. Cast off all sts.

**Sleeve:** cast on 48 sts with fringed yarn and work 20 rows in rib patt. Using WY, work a few rows in rev st st and remove from machine. Transfer piece again to BB, inc 1 st after every 4th st 10 times = 58 sts. Set RC to 000 and cont in basic patt. For sleeve shaping inc 1 st at



# Model 25

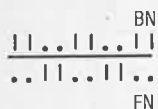
## Sweater with white smock motifs

**Size:** to fit bust 86/91 (97/102) cm - 34/36 (38/40) in.

**Machines:** These instructions are written for Singer 2320; also suitable for Passap (Pfaff) Duomatic 80, Duomatic S, Electronic 6000.

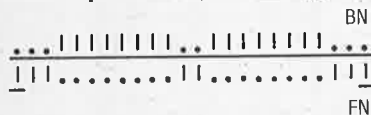
**Materials:** SCHOELLER "Menuett" (100% wool, mt = 330 m/100 g) about 450 (500) g violet col 54, ESSLINGER "Angora" (80% angora, 20% wool, mt = 475 m/100 g) about 200 g white col 01. One short 3 mm circular needle.

**Ribbing:** work alt K2, P2 as foll:



Back row of Ns, TD 8.  
Front row of Ns, TD 7.

**Smock patt:** alt K2, P8 - as foll:



Back row of Ns, TD 8.

Front row of Ns, TD 7.

The two underlined Ns on front row of Ns = edge sts.

**Rev st st:** BB, TD 7.

**Tension:** (measured over rev st st, Menuett): 28 sts and 39 rows to 10 cm square, (smock patt, Angora): 44 sts and 36 rows to 10 cm square.

**Back centre:** cast on 114 sts with Angora, then cont in smock patt. Work straight. After 210 rows cast off all sts.

**Front centre:** proceed as for back centre, but with neck

shaping. After 180 rows cast off the 56 centre sts and finish each side separately. At neck edge cast off on every alt row 5 sts once, 4 sts twice, 2 sts 3 times and 1 st 3 times. After 210 rows cast off rem 7 shoulder sts.

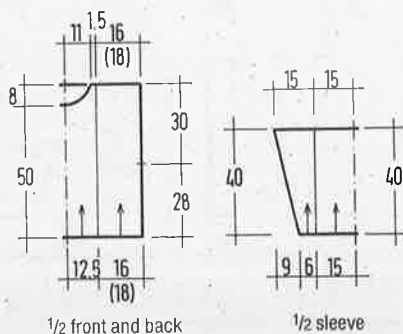
**Side piece** (work 4 pieces): cast on 46 (52) sts with Menuett and work in rev st st. After 226 rows cast off all sts.

**Sleeve centre** (work 2 pieces): cast on 134 sts with Angora, cont in smock patt. Work straight. After 144 rows cast off all sts.

**Sleeve side piece** (work 2 pieces): cast on 18 sts with Menuett, carriage at right, and work in rev st st. At left edge inc 1 st on every 6th row 25 times = 43 sts. After 156 rows cast off all sts.

**Sleeve side piece** (work 2 pieces): proceed as for 1st piece, but cast on sts with carriage at left and inc at right edge.

**To make up:** smock the white pieces using Menuett (spacing 12 rows). Join pieces, join shoulder seams, sew sleeves in position. Neck band: pick up about 128 sts with the circular needle and Angora. Work 2.5 cm in rib patt, cast off all sts. Cuffs: cast on 54 sts each using Menuett and work 30 rows in rib patt, cast off all sts. **Waistband:** cast on about 150 (162) sts each and work 30 rows in rib patt, cast off all sts. Sew pieces in position, then join side and sleeve seams.



# Model 26

## Sweater with Fair Isle borders

**Size:** to fit bust 91 to 102 cm - 36 to 40 in.

**Machines:** These instructions are written for Empesal electronic Model 550; also suitable for Brother.

**Materials:** ESSLINGER "Angora" (80% angora, 20% wool, mt = 475 m/100 g) about 400 g white col 01, "Gold und Silber" (80% viscose, 20% other fibres, mt = 380 m/100 g) about 100 g silver col 03.

**Ribbing:** work alt K1, P1 on every 2nd N, TD 6.

**Fair Isle patt:** transfer border to the foil, starting at left lower edge. Cont foll machine instructions. After last row cont again to st st. TD 10.

**Patt sequence I:** \* 2 rows white st st, 14 rows Fair Isle patt, rep from \*.

**Patt sequence II:** 2 rows silver and 2 rows white in st st, \* 14 rows Fair Isle patt, 8 rows white, 2 rows silver and 8 rows white in st st, rep from \*.

**Tension:** (measured over Fair Isle patt): 29 sts and 35-36 rows to 10 cm square.

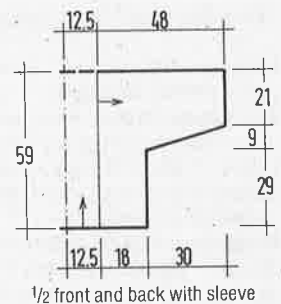
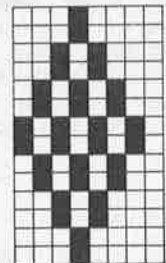
**Front centre:** cast on 74 sts in white and work foll patt sequence I. After 210 rows leave all sts in NWP.

**Back centre:** proceed as for front centre.

**Sleeve with side piece** (work 2 pieces): cast on 127 sts in silver and work foll patt sequence II. After 64 rows cast off 84 sts at the left. For sleeve shaping cast off at left edge 1 st on every 4th row 26 times. After 172 rows leave rem 62 sts in NWP.

**Sleeve with side piece** (work 2 pieces): work in reverse: make dec at right edge.

**To make up:** work a roll band on each centre piece: transfer sts to machine (both centre pieces side by side with right side up). Using white work another 20 rows in rev st st with TD 7, then cast off all sts. Now join sleeves with side pieces. Cuffs: transfer sts to machine, dec evenly across to 62 sts. Using white work 30 rows in rib patt, then cast off all sts. Join pieces. **Waistband:** using white pick up about 140 sts over each lower edge and work 30 rows in rib patt, then cast off all sts. Join rem seams.



# Model 27

## Sweater with rose motif

**Size:** to fit bust 86 to 97 cm - 34 to 38 in.

**Machines:** These instructions are written for Brother KH 930 and KR 850 (KG 93).

**Materials:** WSM "Dittamo" (60% viscose, 40% acrylic, mt

= 1750 m/500 g = 1 cone) 1 cone white col 9701 (basic col) and "Lhasa" (50% lambswool, 30% angora, 10% cashmere, 10% polyamide, mt = 90 m/20 g) 220 g black col 9600 (contrast col).

**Patt:** K1-P1 on double bed (or with KG).

Fair Isle patt on single bed. The patt programme can be ordered (see list of machine

manufacturers and machine instructions).

**Stitch size setting:** double bed TD 2/2 II, single bed TD 7.

**Tension:** 5 cm = 14.5 sts and 20 rows; KL 116 (= shaping machine): width = 13.8 cm, height = 14.9 cm.

**Height of ribbing:** back and front 10 cm, sleeves 6 cm. The arrow in diagram = knitting direction.

**Back:** cast on 160 sts in white on double bed, work 50 rows K1-P1 rib and transfer sts to machine, inc evenly across to 172 sts. Insert program and work in patt. After 104 rows from ribbing mark edge st on either side. After 216 rows from ribbing slip sts of left half to NWP position. From centre (0) to the right dec 7 sts on every alt row 4 times (short rows). After 224 rows cast off rem 58 shoulder sts. Work left half in reverse. Cast off the 56 centre sts loosely.

**Front:** proceed as for back to 184 rows from ribbing. For neck slip sts of left half in NWP. From centre (0) to the right dec on

every alt row 5 sts once, 4 sts once, 3 sts twice, 2 sts 6 times and 1 st once (short rows). After 224 rows cast off rem 58 shoulder sts. Work left half in reverse. Cast off the 56 centre sts loosely.

**Sleeve:** join both shoulder seams. Pick up 176 sts at side edge between markers and transfer to machine, work 2 rows in black in st st and 156 rows in patt, dec 1 st at each end of every 4th row 38 times. After 156 rows (100 sts), dec evenly across to 72 sts. Work 30 rows in K1-P1 rib, cast off all sts. Work 2nd sleeve alike.

**Bias band:** cast on 15 sts in white and work (TD 5) 17 times: \* 10 rows white and 2 rows black \* in st st. On every alt row dec 1 st at left edge and inc 1 st at right edge. After 204 rows cast off all sts. Start with carriage at left.

**To make up:** join side and sleeve seams. Sew bias band to neck edge (Rs on Rs), using back sts, fold band over Ws and sew in position.

152 sts. Set RC at 000. Work in fancy lace patt. After 102 sts mark edge st on either side. After 196 rows from ribbing shape neck: push sts of left half in NWP. From centre (0) to the right dec on every alt. row 8 sts twice and 7 sts once (short rows). After 204 rows cast off rem 53 shoulder sts. Work left half in reverse. Using WY, work a few rows over 46 centre sts, then remove from machine.

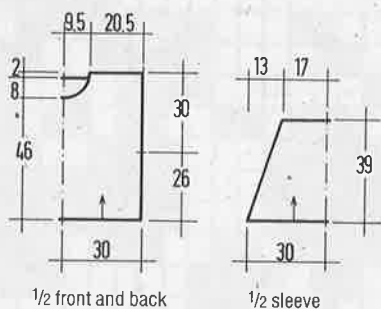
**Front:** proceed as for back to 154 rows from ribbing. Shape neck: push sts of left half in NWP (KH 892: note number of rows in punch card - KH 930: press M-key). From centre (0) to the right dec on every alt rows 5 sts once, 4 sts once, 3 sts twice, 2 sts 3 times and 1 st twice. After 204 rows from ribbing cast off rem 53 shoulder sts. Work left half in reverse: KH 892: set punchcard to noted number of rows - KH 930: disconnect N-key. Over the 46 centre sts work as for back.

**Sleeve:** using WY cast on 80 sts on single bed and work a few rows. Cont in fancy lace patt and inc 1 st at each end of every 4th row 30 times, then 1 st on every alt row 4 times. After 140 rows (152 sts) cast off all sts. Work 2nd sleeve alike.

**Sleeve cuff:** cast on 64 sts on double bed. Work 40 rows in K2-P2 rib, transfer sts to machine. Join sts of 1st row of one sleeve and cast off. Work 2nd cuff alike.

**Neck band:** join one shoulder seam. Round neck pick up 148 sts and transfer to machine. Work 8 rows in K2-P2 rib, starting with TD 5. On every row set TD to one full size tighter. Cast off loosely.

**To make up:** join 2nd shoulder and neck band seam. Sew sleeves in position between markers, join side and sleeve seams.



1/2 front and back

1/2 sleeve

## Model 28

### Blue sweater with lace motifs

**Size:** to fit bust 86 to 97 cm - 34 to 38 in.

**Machines:** These instructions are written for Brother KH 892 (KH 930) and KR 850 (KG 93).

**Materials:** WSM "Angora Nova" (75% angora, 25% lambswool, mt = 95 m/20 g) 280 g col 9 (basic col) and "Starlight" (fancy yarn) 7 bobbins col 17 (work with the double yarn, contrast col).

**Patt:** K2-P2 rib (2nd method) on double bed (KR 850 see instruction book page 26).

K2-P2 rib = 1 strand Angora and 1 strand Starlight (insert

separately, then insert into feeder of connection frame.

**Fancy lace patt:** Angora in feeder A, Starlight (double yarn) in feeder B.

**KH 892:** punch a blank card foll diagram.

**KH 930:** insert patt diagram.

**Stitch size setting:** double bed K2-P2 rib TD 3/3 I; fancy lace patt TD 8.

**Tension:** 5 cm = 12.5 sts and 17 rows; KL 116 (= shaping machine): width 16 cm, height 17.5 cm.

**Height of ribbing:** back, front and sleeves 8 cm. Arrow in diagram = direction of knitting.

**Back:** cast on 146 sts on double bed and work 40 rows K2-P2 rib, transfer sts to machine, inc evenly across to

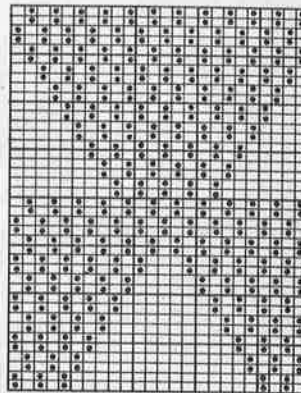
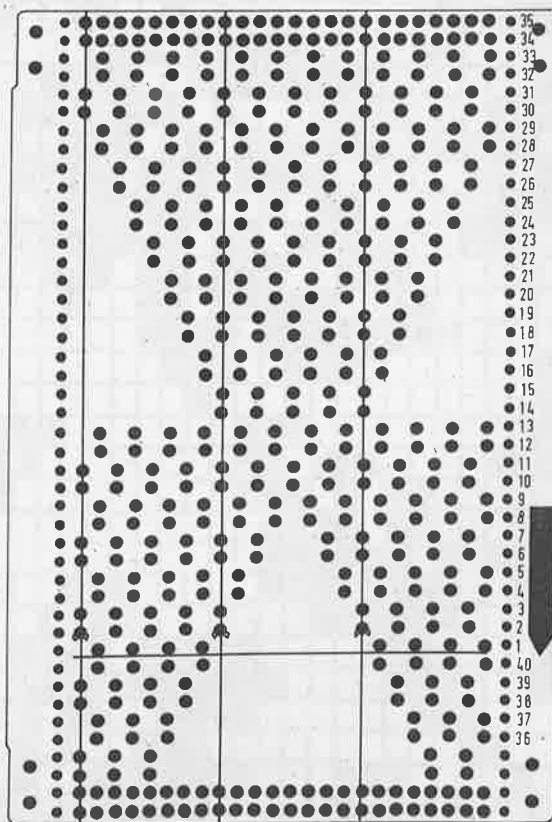
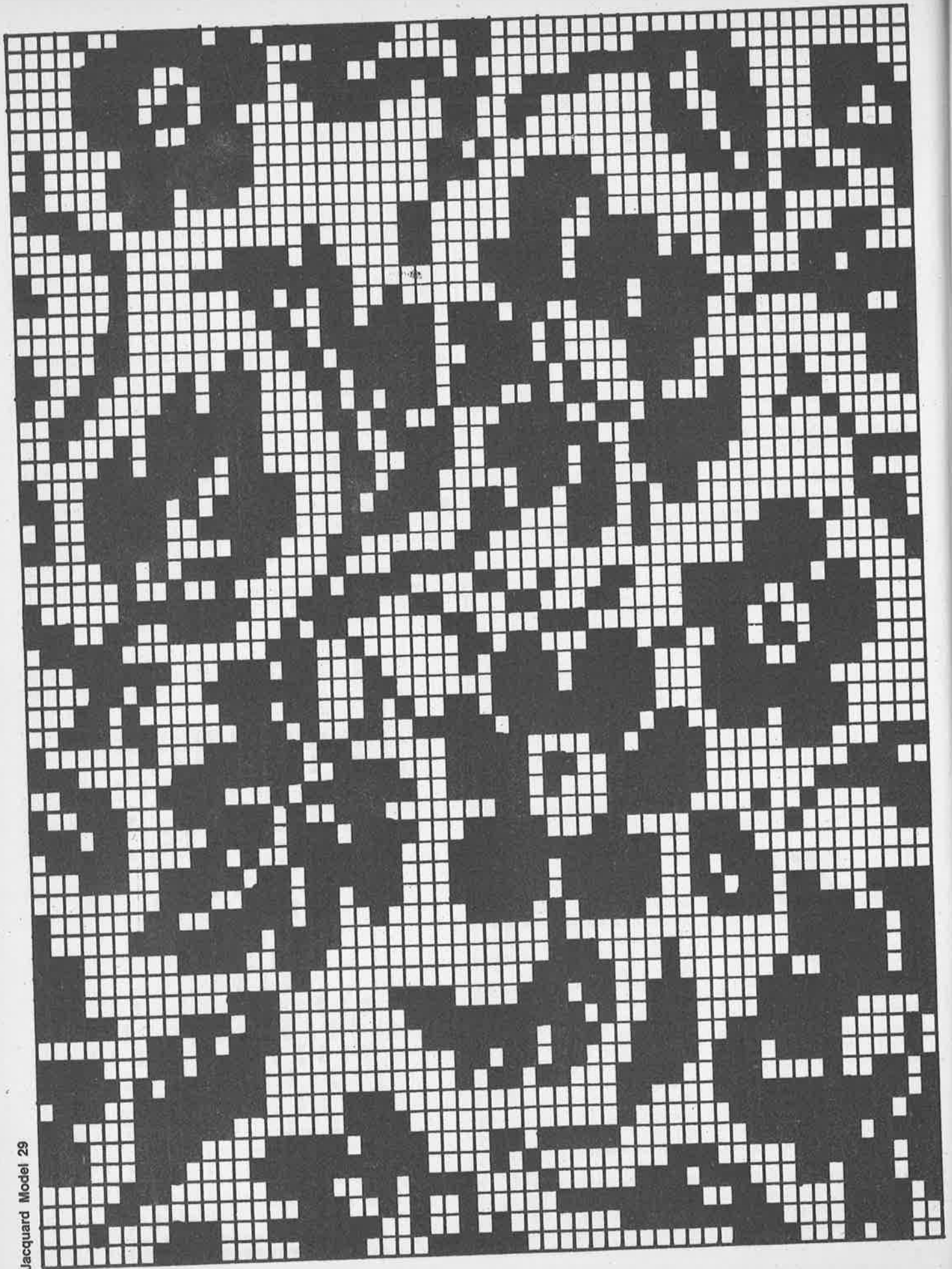


Diagram page 37





Jacquard Model 29

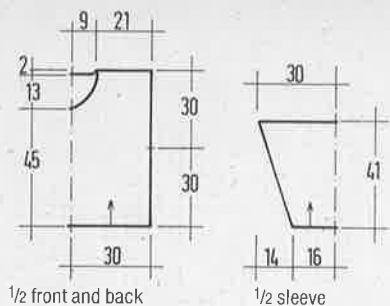


Diagram model 28

## Model 29

### Jacquard sweater in blue and turquoise

**Size:** to fit bust 91/97 (102/107) cm 36/38 (40/42) in.

Figures in brackets refer to size 102/107 cm. If there is only one set of figures it applies to all sizes.

**Machines:** These instructions are written for Brother KH 930 with special facility; also suitable for Empesal or Brother-electronic.

**Materials:** WSM "Angora Nova" (75% angora, 25% lambswool, mt = 95 m/20 g) about 300 g blue col 34 and 260 g turquoise col 11.

**Ribbing:** work alt K1, P1, fine gauge.

**Jacquard patt:** insert programme card of patt 11 and cont foll machine instructions in Fair Isle patt. Turquoise = basic col, blue = contrast col, TD 10. For Brother and Empisal-Electronic transfer patt to foil.

**Tension** (Jacquard patt TD 10): 32 sts and 36 rows to 10 cm square.

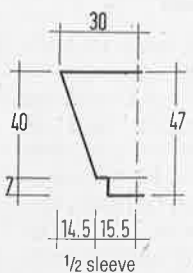
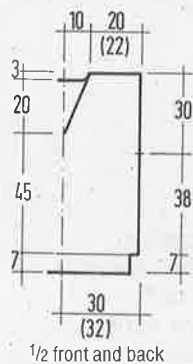
**Back:** cast on 160 (172) sts in blue and work 40 rows rib patt. Transfer all sts to BB. Using WY work a few rows st st, remove from machine. Transfer sts again to BB, inc 1 st after every 5th st 32 (34) times = 192 (206) sts. Set RC at 000 and cont in jacquard patt. After 234 rows cast off the 38 centre sts for neck back and cont each side separately. At neck edge cast off on every alt row 5 sts once, 4 sts once, 2 sts once and 1 st twice. Cast off rem 64 (71) shoulder sts after 244 rows.

**Front:** proceed as for back, but with V-neck. After 162 rows

from ribbing divide work at centre and cont over each half separately. At neck edge cast off 1 st: \* after 2 rows, 2 rows, 2 rows and 4 rows, rep from \* until 64 (71) sts remain. Cast off these shoulder sts after 244 rows.

**Sleeve:** cast on 72 sts in blue and work 40 rows rib patt. Cont as for back, inc 1 st after every 3rd st 24 times = 96 sts. Cont in jacquard patt. At the same time, inc 1 st at each end of every 3rd row 45 times, then 1 st on every alt row 3 times = 192 sts. After 144 rows cast off all sts.

**To make up:** for neck band cast on 110 sts twice in blue and work 16 rows rib patt, cast off all sts. Join shoulder seams and band pieces (= centre of neck back), sew band in position. At front point mitre overlapping angles. Sew sleeves in position, join side and sleeve seams.



## Model 30

### Sweater with geometrical motifs

**Size:** to fit bust 97 to 107 cm - 38 to 42 in.

**Machines:** These instructions are written for Brother chunky machine KH 260; also suitable for Passap (Pfaff) Duomatic 80, Duomatic S, Electronic 6000.

**Materials:** AUSTERMANN "Rosetta" (50% mohair, 50% acrylic, mt = 115 m/50 g) about 250 g lind col 7 and about 150 g turquoise col 34, "Clarinetta" (82% viscose, 7% polyester, 11% acrylic, mt = 100 m/50 g) about 100 g lind-silver col 26. One 4 mm crochet hook.

**Ribbing:** (in basic col with the double yarn): work alt K1, P1 on every 2nd N, TD 0 - or at the end of work by hand using 4 mm Ns. St st (BB): TD 4.

**Intarsia patt** (BB): work foll charts 1 and 2 with TD 4. Remove yarn, set lock at left, set to intarsia patt and work 1 row without yarn to the right. All Ns are in WP. Cont in intarsia technique. When changing cols twist yarn. One square = 1 st and 1 row. Work area 1 in lind, area 2 in turquoise and area 3 in lind-silver.

**Tension** (st st, TD 4): 16 sts and 23 rows to 10 cm square.

Work 12 pieces, arrows in diagram = direction of knitting.

**Centre front piece:** cast on 44 sts in loop technique with turquoise, work foll chart 1. After 68 rows work again rows 1 to 64, then cast off all sts.

**Centre back piece:** proceed as for centre front piece.

**Side pieces, right (work 2 pieces):** cast on 94 sts in

loop technique with lind-silver and work st st: rows 1 to 4 lind-silver, rows 5 to 20 turquoise, rows 21 to 24 lind-silver, rows 25 to 40 turquoise, rows 41 to 44 lind-silver. Then cast off all sts.

**Side pieces, left (work 2 pieces):** work as for right side pieces, but using lind instead of turquoise.

**Centre sleeve pieces (work 2 pieces):** cast on 44 sts in loop technique with turquoise, work rows 1 to 96 foll chart 2, then cast off all sts.

**Side piece of right sleeve:** cast on 68 sts in loop technique with lind-silver, work st st: rows 1 to 4 lind-silver, rows 5 to 44 turquoise.

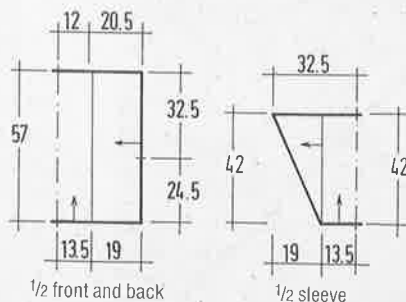
**At the same time,** cast off at right edge on every alt row 3 sts 20 times and 8 sts once.

**Side piece of right sleeve (2nd piece):** proceed as for 1st piece, but dec at left edge.

**Side pieces of left sleeve:** proceed as for side pieces of right sleeve, but using lind instead of turquoise.

**To make up:** join all side pieces to corresponding centre pieces, then join shoulder seam. Sew sleeves in position. For each cuff cast on 36 sts with lind (double yarn), work 15 rows rib patt, cast off all sts. Work waistband alike, but picking up 72 sts each, work 26 rows in rib patt, cast off all sts. Round neck crochet with lind-silver 1 round double crochet and 1 round crab sts (= double crochet from left to right).

Chart 1 and 2 on foll page



**Attention!** Using a different brand of wool, please choose one with a similar mt (meterage).

Chart 1

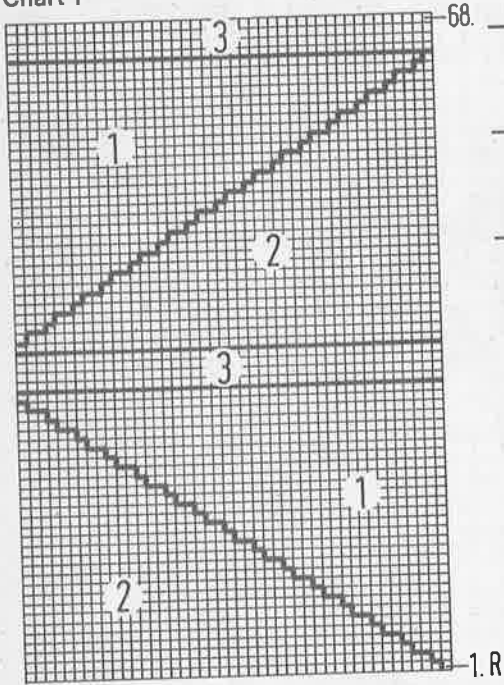
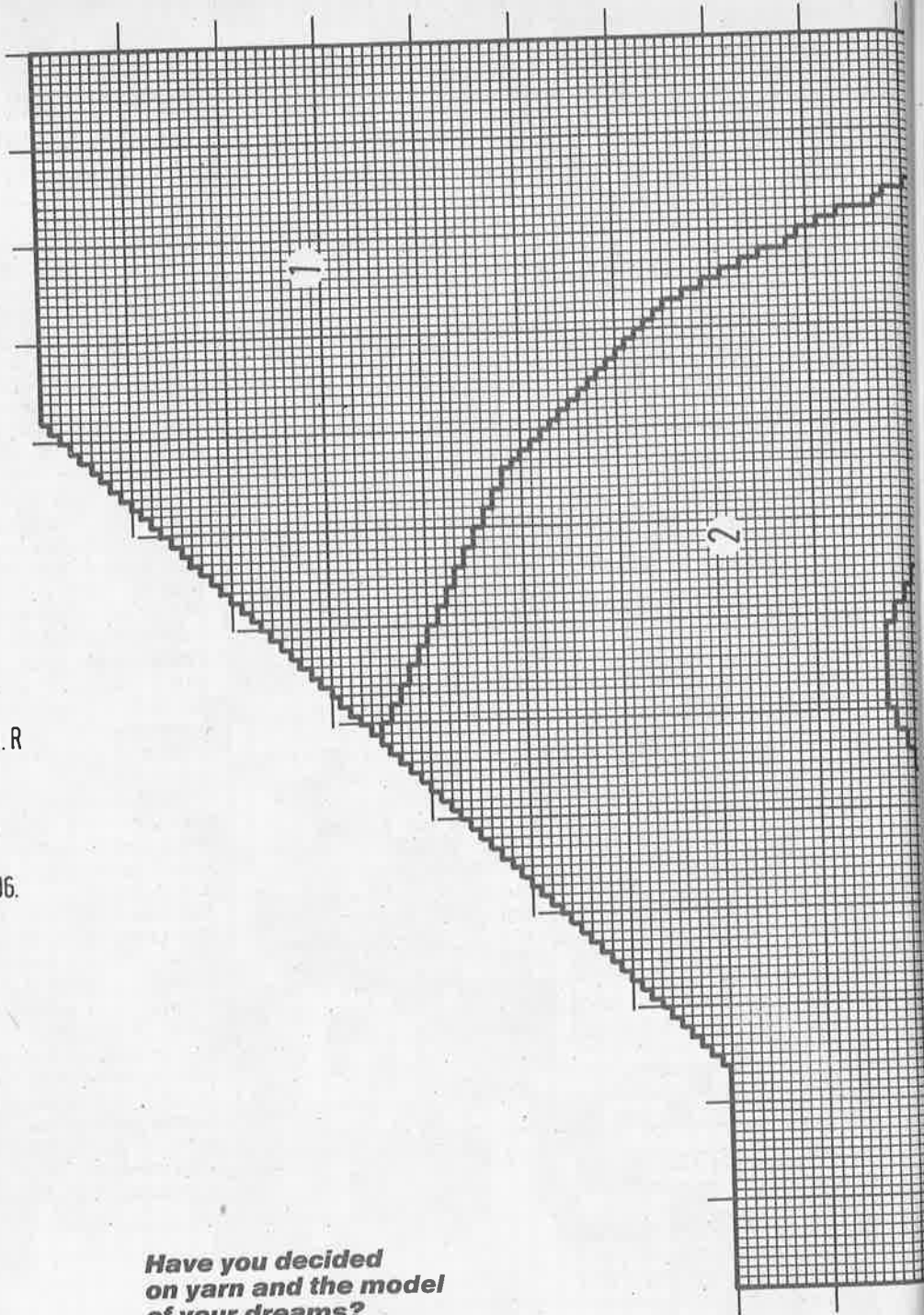
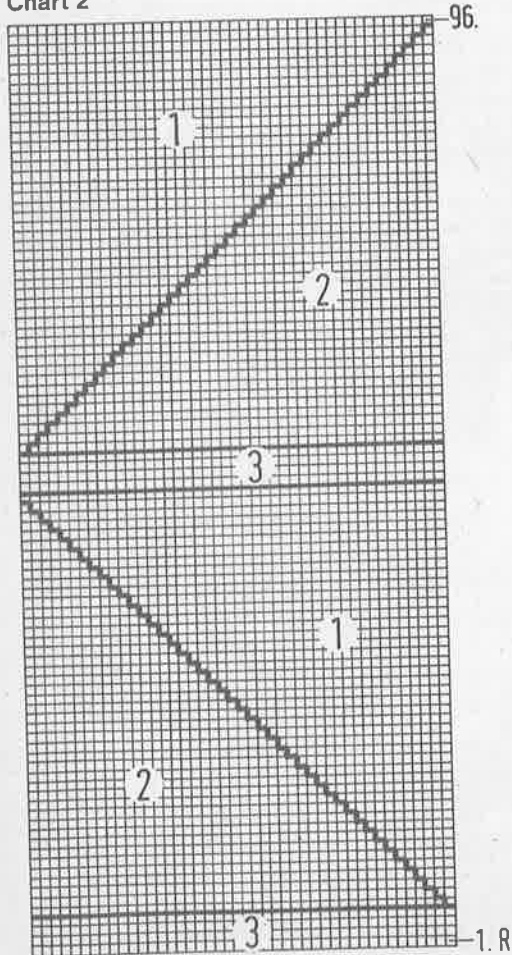


Chart 2



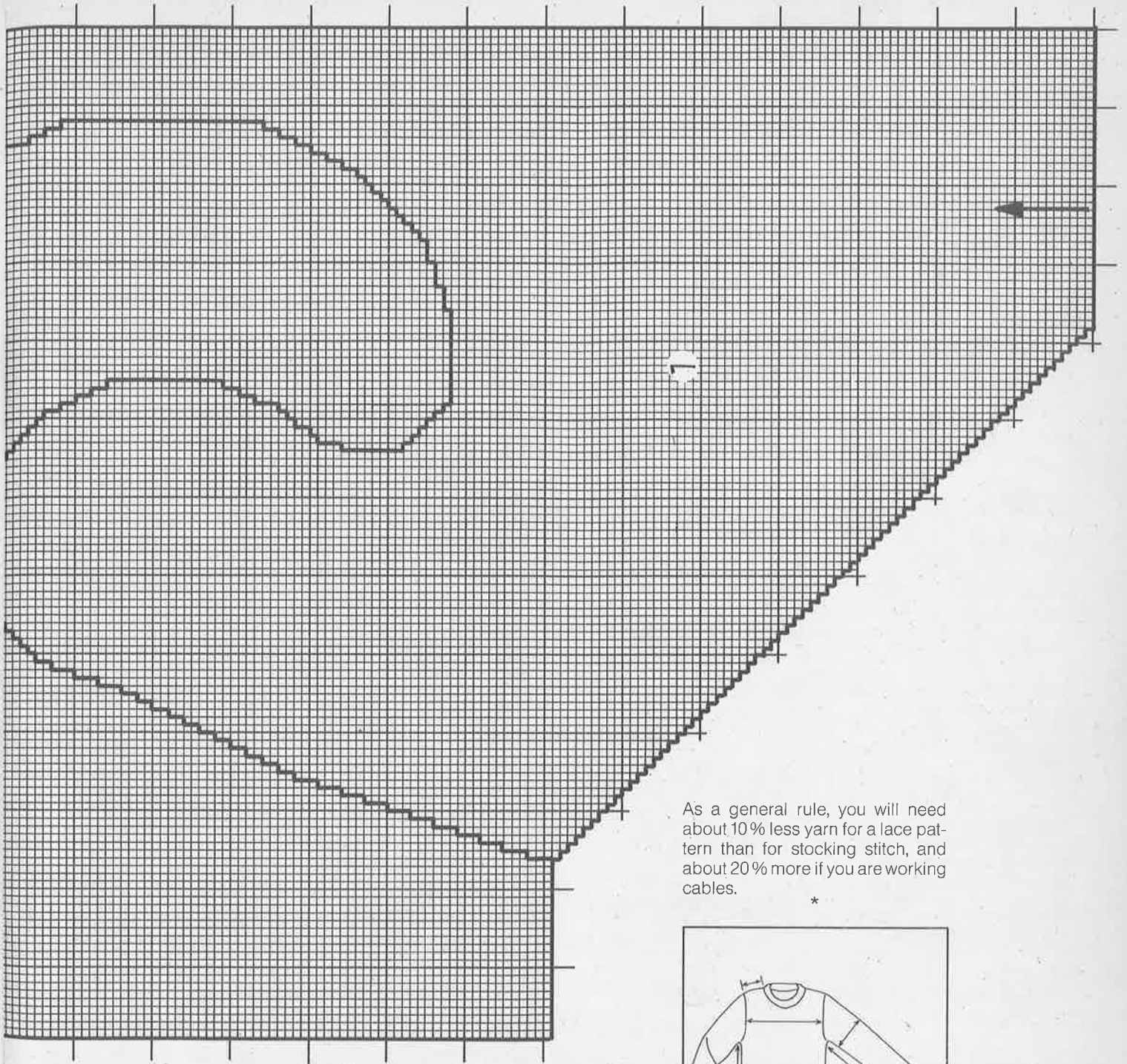
**Have you decided  
on yarn and the model  
of your dreams?  
Then there are still  
a few things worth  
thinking about:**

Beginners should keep to fairly easy models first. Otherwise, if what they are knitting should not meet their expectations – and that would certainly be the case with models for the advanced knitter – then they could quite possibly become disheartened and give up all hope of ever being successful with needles and yarn.

\*

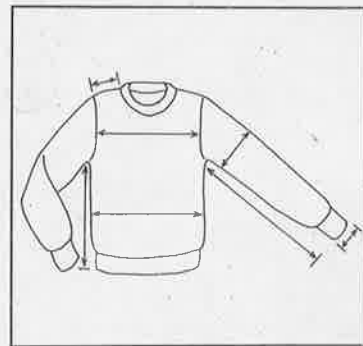
Whether you are a beginner or an advanced knitter, never forget the tension sample. This should not be made too small and you should be able to measure 10x10 cm quite easily in the middle of the sample. Selvedge stitches frequently lead to false results.

\*



As a general rule, you will need about 10% less yarn for a lace pattern than for stocking stitch, and about 20% more if you are working cables.

\*



Taking your measurements: to measure your bust place a tape measure loosely round the largest part of your bust. The waist measurement is taken at the narrowest point.

Don't be tempted to work your tension sample only a couple of centimeters in height. Frequently your tension won't change until you have actually worked several pattern repeats.

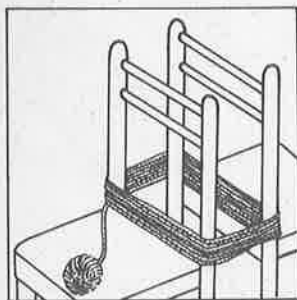
Even if you have used the same yarn for another model, always work another tension sample as each pattern requires a completely different number of stitches.

\*

# Tip

## Winding up yarn

If you buy yarn as a skein (as is usually the case with natural yarns) or unravel a piece of knitting to re-use the yarn (and this is certainly still worthwhile today), then proceed as follows:



Place the skein round the backs of two chairs, draw the chairs apart until the skein is quite taut and cannot become tangled. The yarn can then be wound up without having to enlist the help of anybody else.

\*

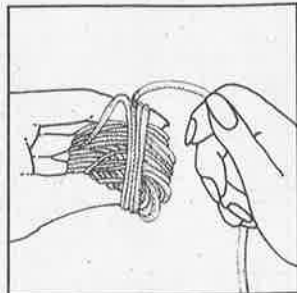
This method can also be used to smooth out unraveled yarn, only here the yarn has to be dampened first. When it has dried it will be nice and flat and ready for the next piece of work.

\*

Or you can take the skein of yarn off the backs of the chairs and tie up the opposite ends. Hang one end up on a hook and a weight or something equally heavy on the other. Once the wool has dried, it will be as good as new!

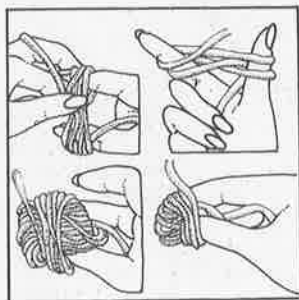
To ensure that the yarn unrolls easily when knitting, wind it up as follows:

Now is the time to decide on whether you prefer the yarn to run off the outside or come out from the inside of the ball.



This is the way the yarn runs off from the outside. Wind the thread a couple of times round two fingers, take this "ball centre" in one hand and hold between two fingers, wind the yarn round the remaining fingers, constantly changing direction. This way the ball remains loose and is easy to knit from.

\*



Wind the yarn a couple of times round the thumb and index finger, remove from the fingers, place together, then wind up the yarn, changing direction frequently.

Ladies' Sizes					
Size	Bust		Waist		Hips
	cm	ins	cm	ins	ins
8	82	32½	62	24½	88 34½
10	84	33	64	25½	90 35½
12	88	34½	68	26¾	94 37
14	92	36¼	72	28¼	98 38½
16	96	37¾	77	30¼	102 40¼
18	100	39½	82	32½	106 41¾
20	104	41	87	34¾	110 43¼

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**Austermann Wolle**  
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D-5600 Wuppertal, FRG

**Esslinger Wolle**  
see Schoeller

**Gedifra Wolle**  
Geschwister Diehl  
P. O. Box 70 02 35  
D-6000 Frankfurt/M 70, FRG

**Pingouin**  
French Wool Ltd.  
Station House 81-83  
Fulham High Street  
London SW6 3JW

**Stahl'sche Wolle**  
Gebr. Stahl KG  
P. O. Box 1221  
D-7334 Suessen, FRG

**Schoeller Wolle**  
Scotnord Yarns LTD  
P. O. Box 27  
Macclesfield,  
Cheshire SK11 Bea

**Steinbach Wolle**  
Aistinger Str. 2  
A-4311 Schwertberg, Austria

**Welcomme**  
c/o Klaus Koch GmbH  
P. O. Box 46 01 59  
D-5000 Koeln 40, FRG

**WSM**  
Rheinstr. 28  
D-6100 Darmstadt, FRG

## Machine manufacturers

**Brother**  
Jones Sewing Machines Ltd.  
Manchester Office  
Shepley Street  
Manchester M 34 5 J D  
Tel.: 330-0111

**Empisal**  
Knitmaster  
39-45 Cowleaze Road  
Kingston-upon-Thames  
Surrey KT2 6DT  
Tel.: 01-546 2444

**Passap (Pfaff)**  
Elna Australia (Pty.) Ltd.  
43 Herbert Stret  
P. O. Box 369  
AUS-2064 Artarmon, N.S.W.

**Bogod Machine Co. Ltd.**  
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GB-London EC.1:  
Tel.: 0044 12531198

**Pfaff (Britain) Ltd.**  
Pfaff House  
East Street  
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Tel. 0044 532450645

**Husqvarna White**  
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**Passap Distributors**  
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**Passap Machines West Inc.**  
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USA-84115 Salt Lake City/Utah  
Tel.: 001 801 485 2777

**Singer**  
SDL Ltd.  
Graftonway  
Westham  
Industrialestate  
Basingstoke/Hamshire

## You must check the tension!

◆ *Before starting work on the garment, you must always check the tension. This will save you trouble in the long run. Also, you can use the test squares later on to make up an attractive patchwork blanket - so the effort really pays off. Work a test square in the pattern stated to be at least 15 cm x 15 cm (6"x 6"). Then use stiff card to make a square with another square cut out (like a window frame) measuring 10 cm x 10 cm (4"x 4"). By laying this frame over your tension square you'll find it easy to count stitches and rows. If the tension is too tight, use a size larger needle. If it's too loose, use a size smaller needle - using, of course, the yarn stated in the instructions.*



Style 15  
Size 12-16

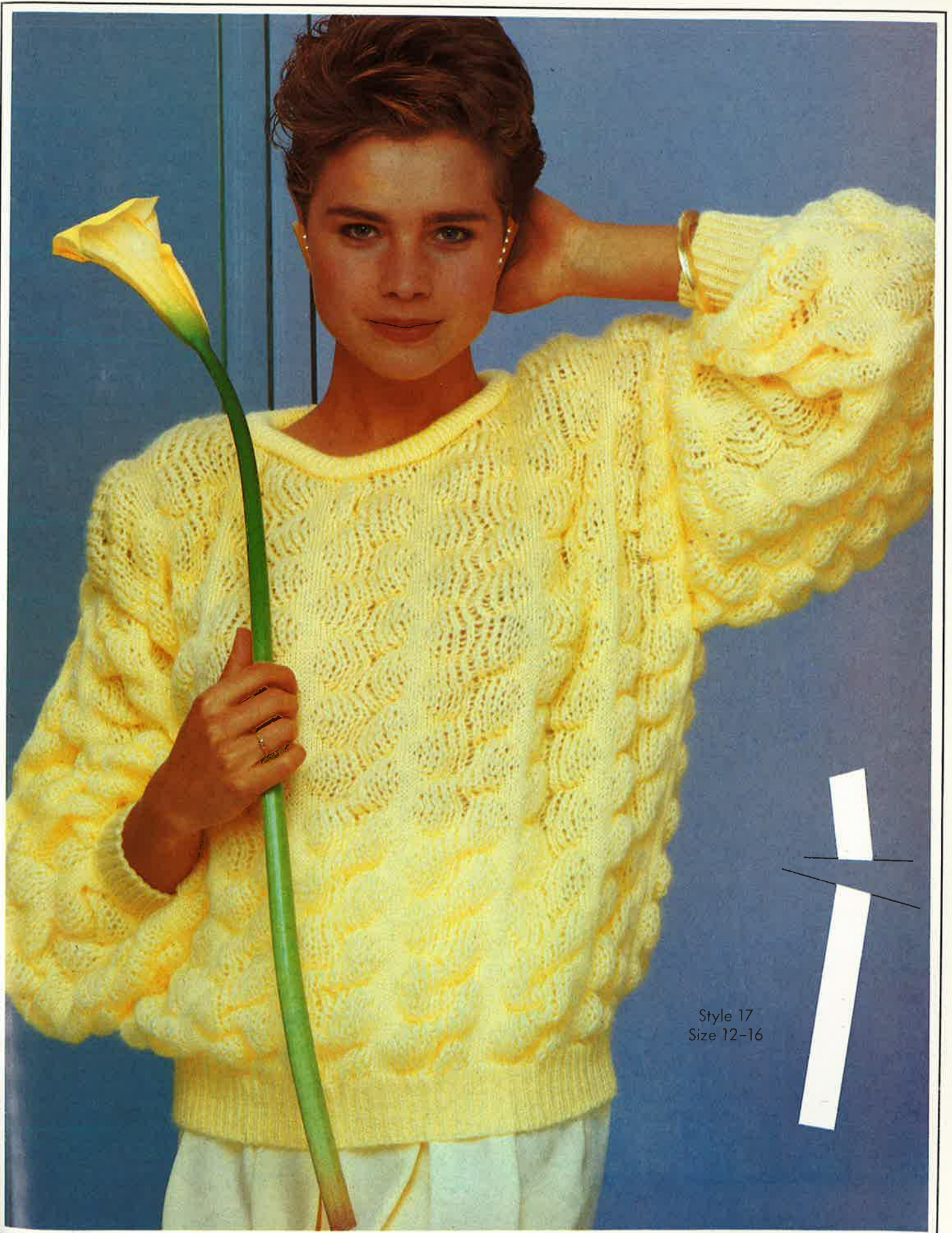


*angora sweater with a yoke design.*



Style 16  
Sizes 12/14

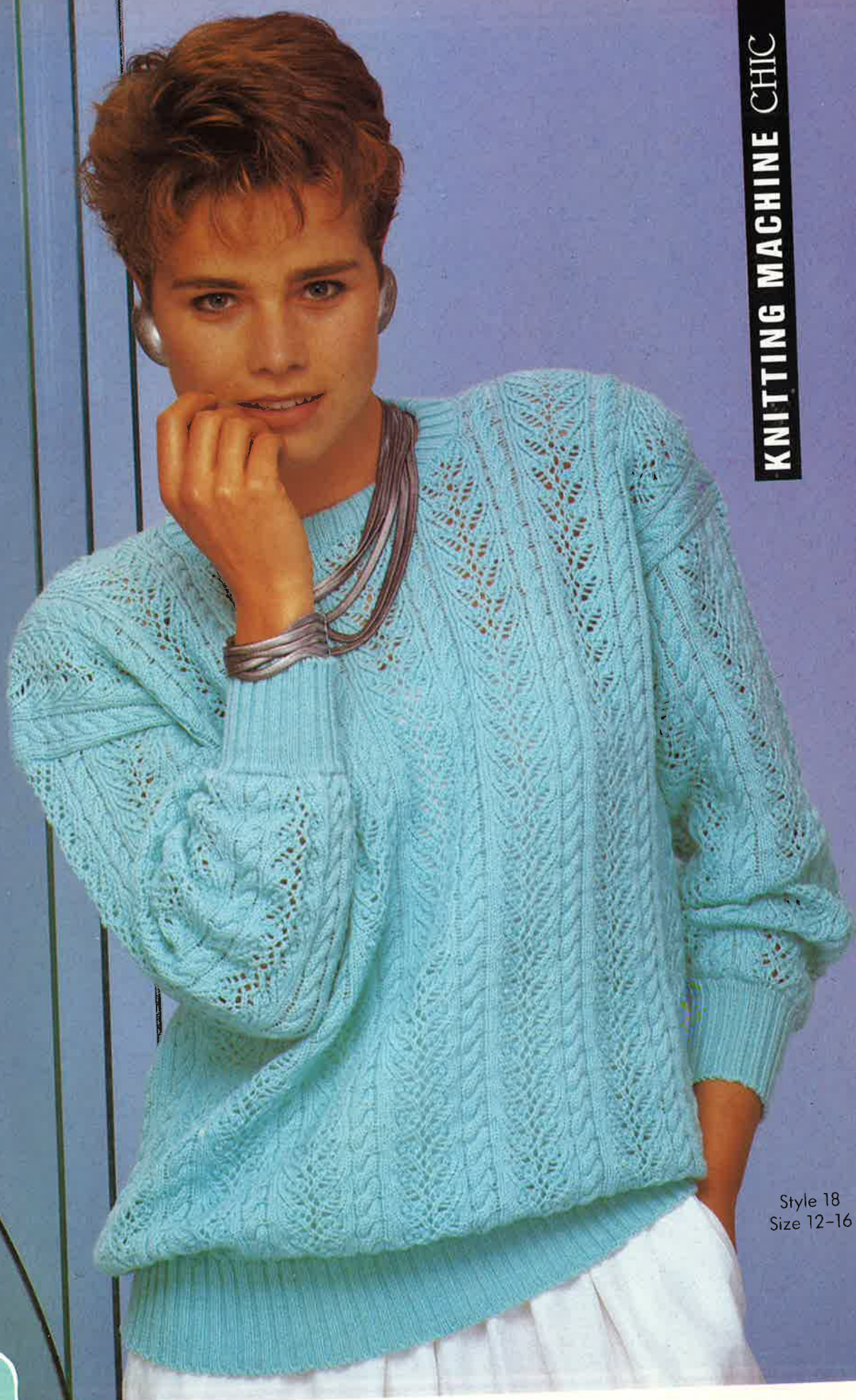
**T**efined patterns



Style 17  
Size 12-16

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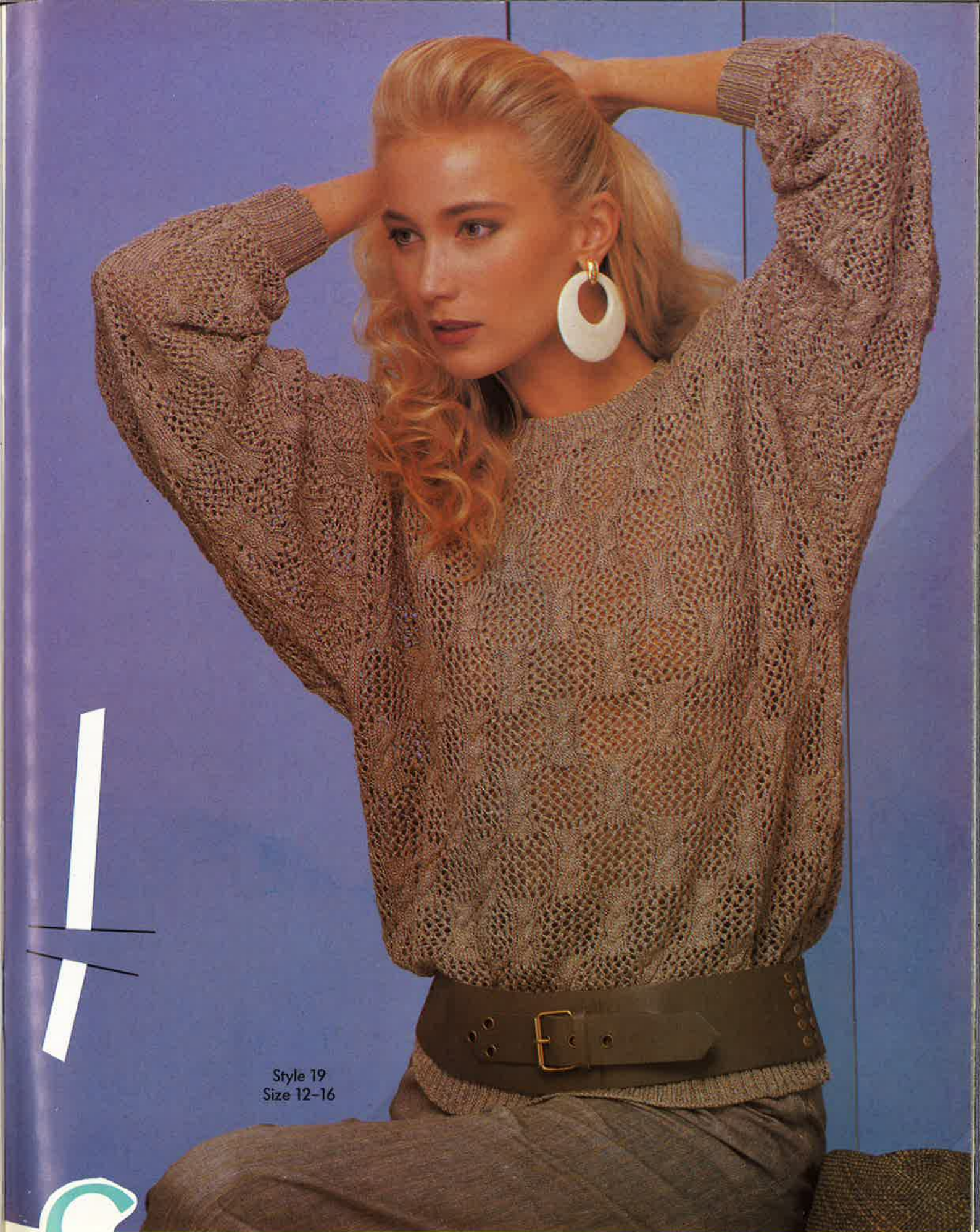
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Style 18  
Size 12-16

a

*all-over design – a classic with a new silhouette.*



Style 19  
Size 12-16



*ables and openwork in interesting alternation.*



Style 20  
Size 12-16





Style 21  
Sizes 12/14/16/18

yet timeless.



Style 22  
Sizes 12/14

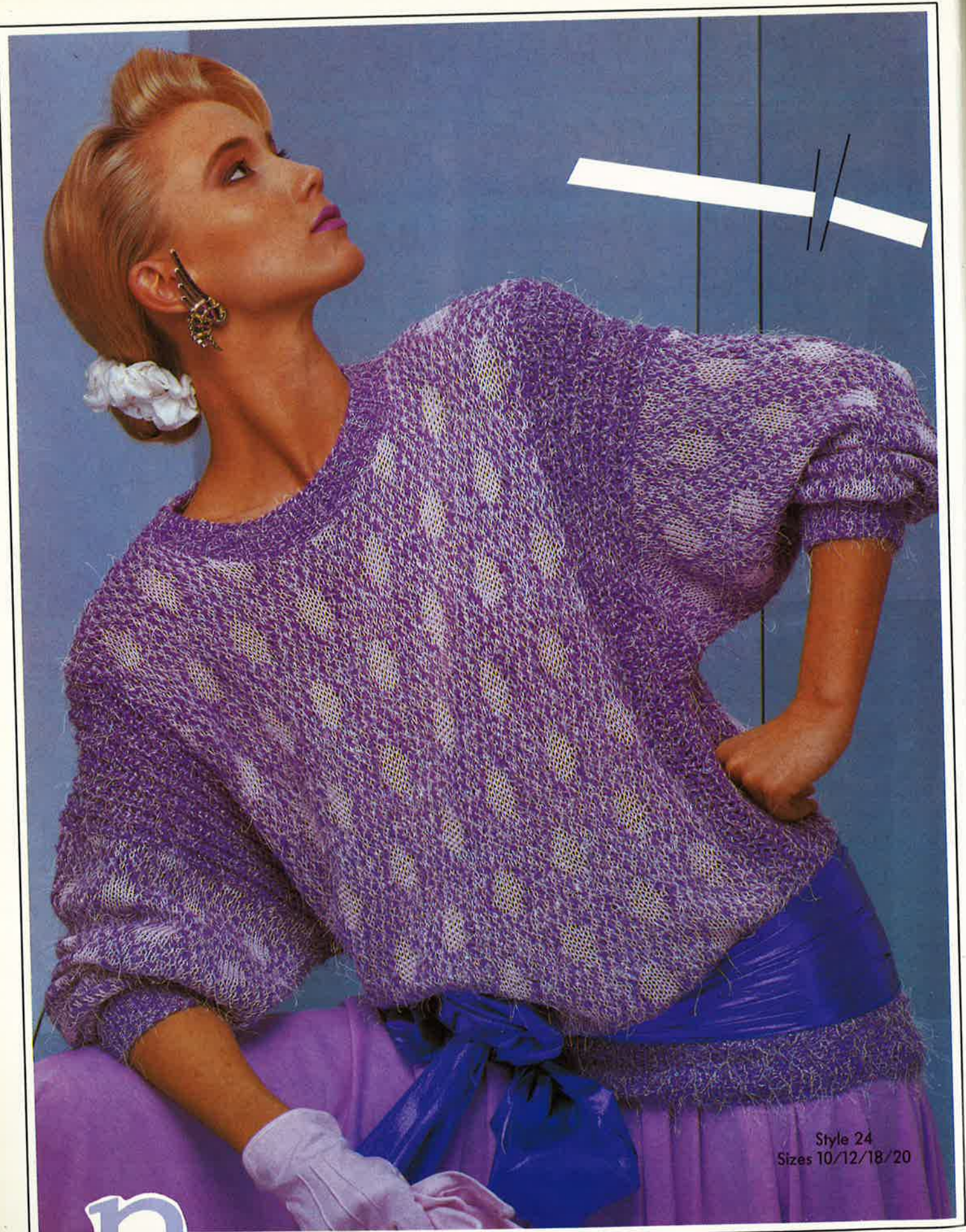
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ngora bars on a plain ground are knitted in as you



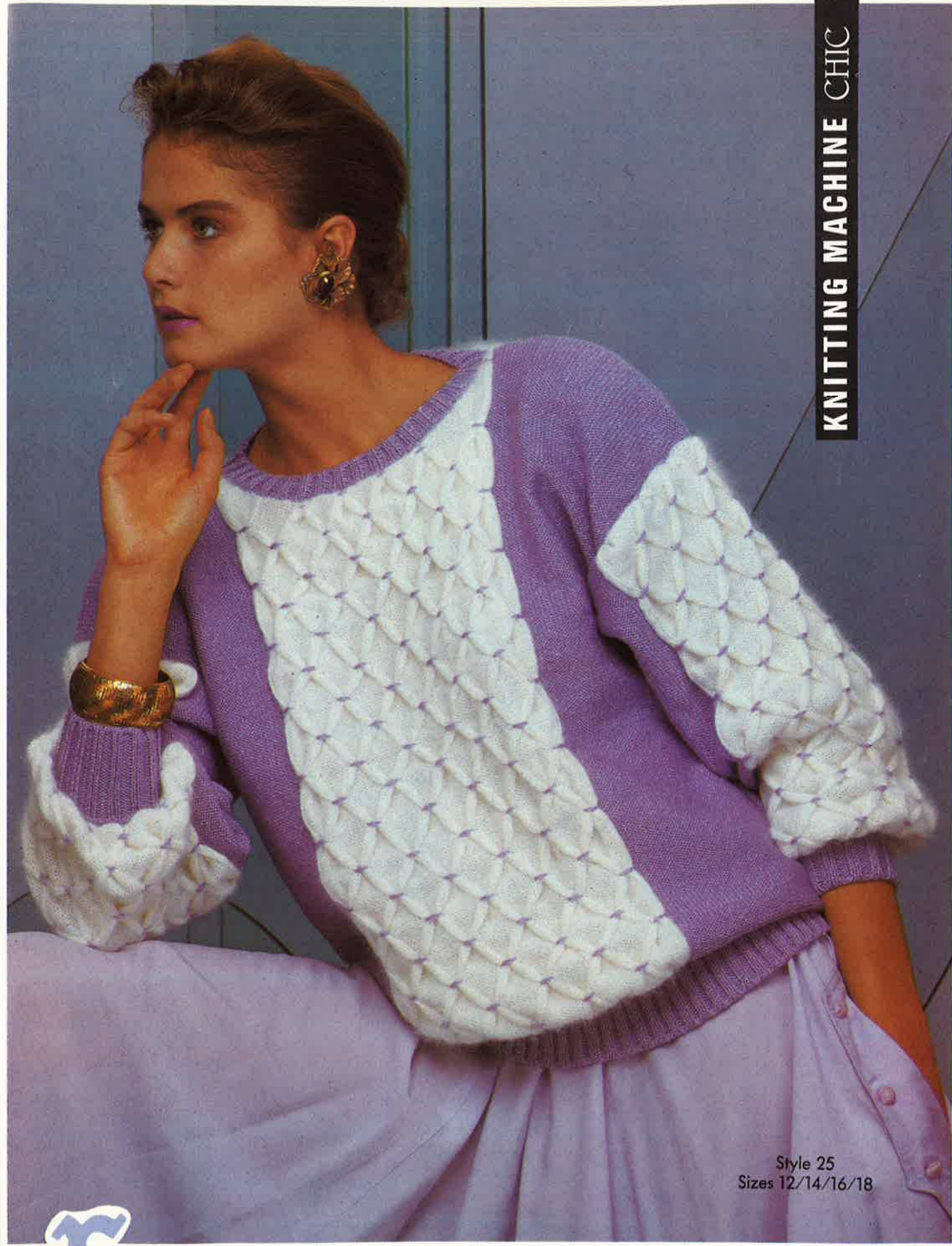


Style 23  
Sizes 12/14/16/18



Style 24  
Sizes 10/12/18/20

**n**ovelty yarns for chunky-knit machines.



Style 25  
Sizes 12/14/16/18

**L**

*omantic sweater with smocked panels.*



Style 26  
Size 14-18

u  
nique classics



Style 27  
Size 12-16

*with impact. New patterns always please.*

**KNITTING MACHINE CHIC**

Style 30  
Size 16-20

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**a**

*n attractive sweater, striking and elegant.*