

# brother

MACHINE KNITTING · MACHINE KNITTING

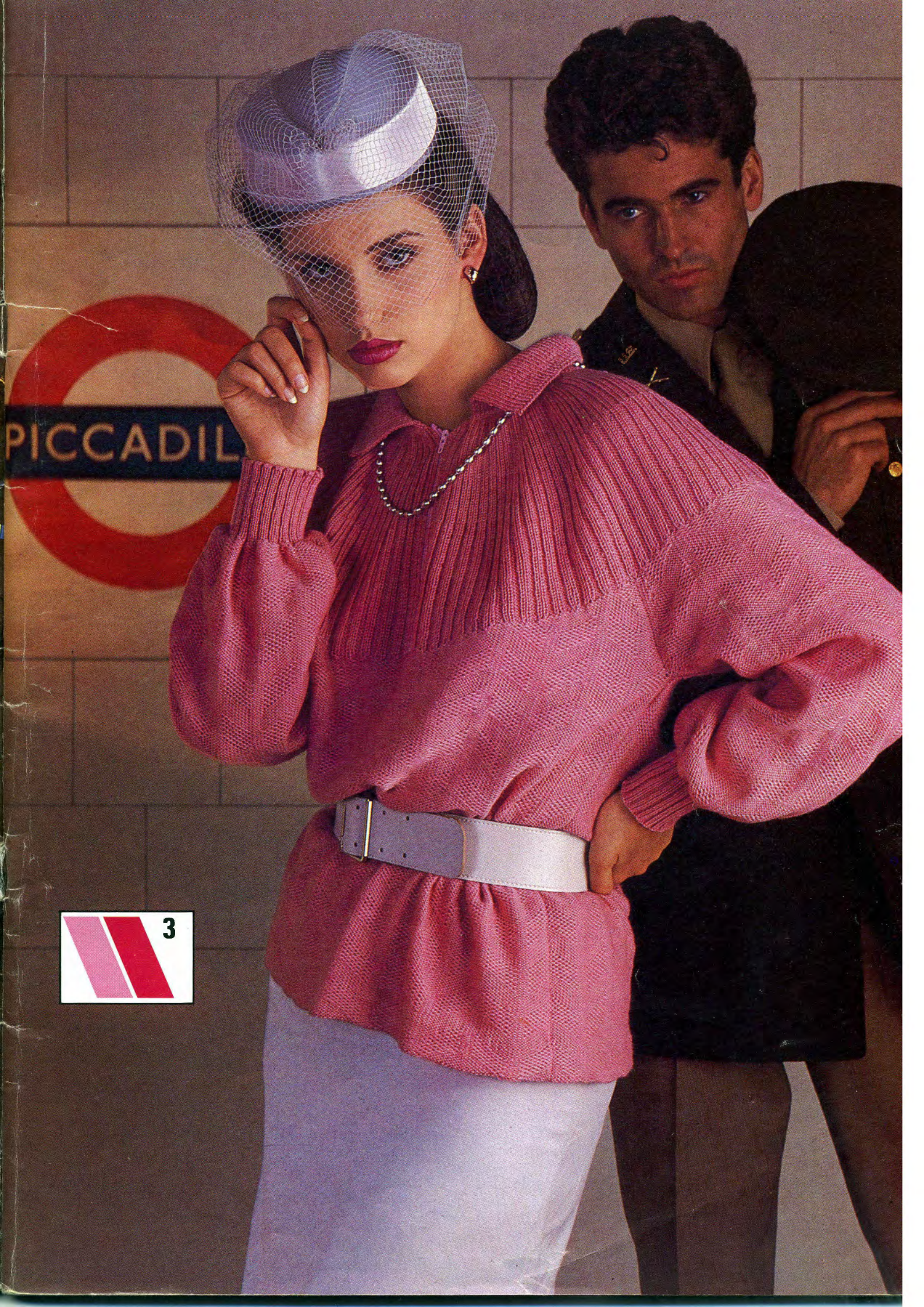
# fashion

SPECIAL  
KNITLEADER SECTION



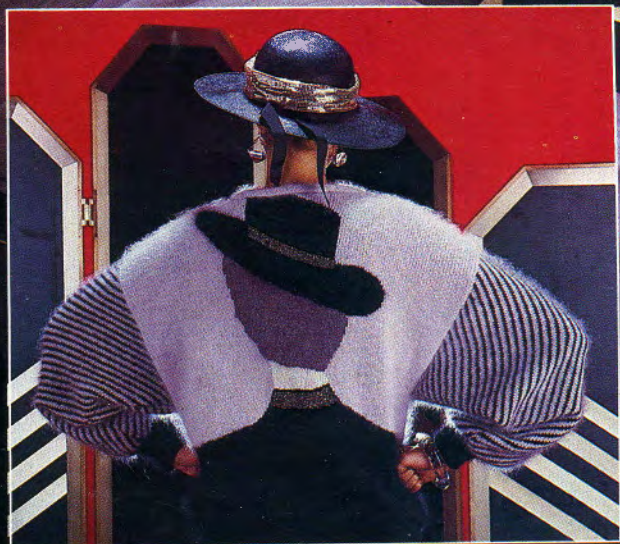
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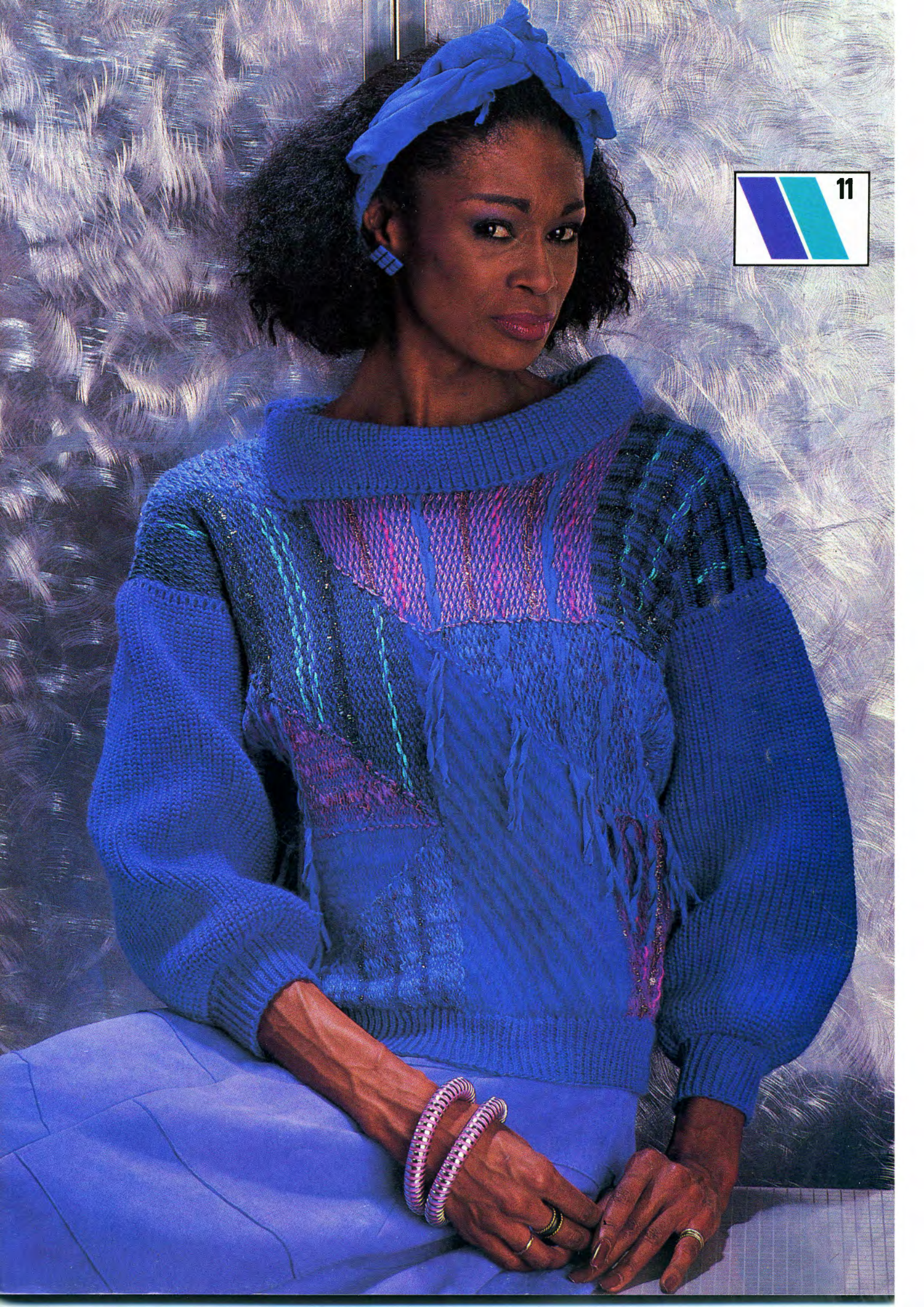




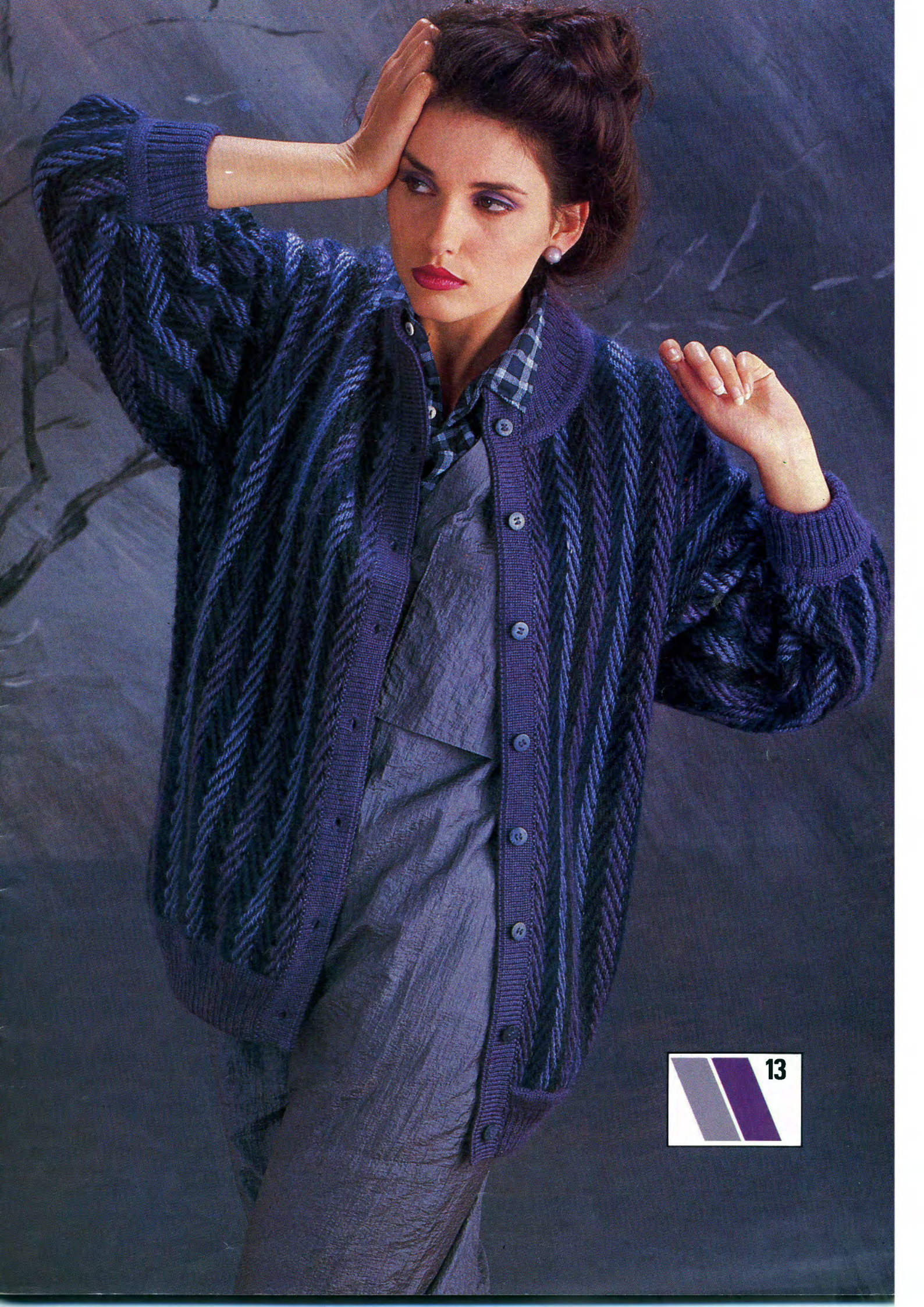






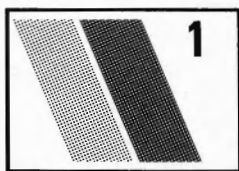








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## INTARSIA AND FAIRISLE SWEATER

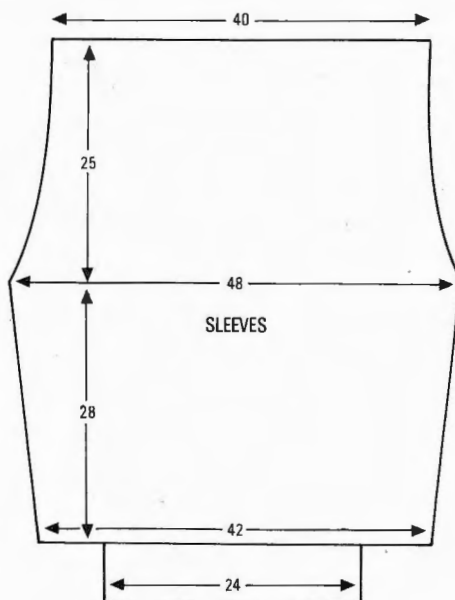
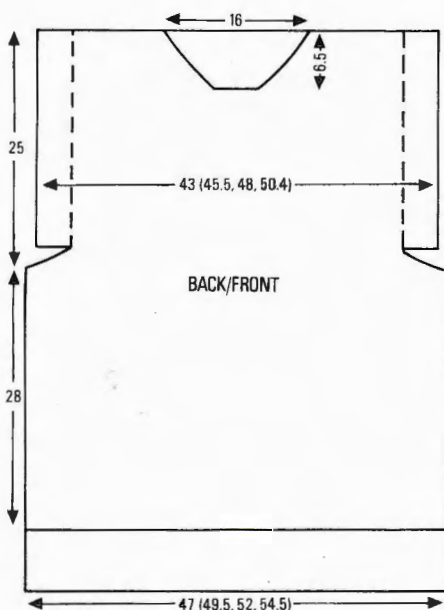
**MACHINES:** A, B and C with KR and intarsia carriage. **MATERIALS:** BERGER DU NORD Angora 70%, M - 120 (120, 130, 130) g (Sable 8426), A - 80 (80, 90, 90) g (Neige 8423), B - 120 (120, 130, 130) g (Daim 8427), C - 20 (20, 30, 30) g (Anthracite 8437), small amount of black/lurex of similar weight. Shoulder pads. **MEASUREMENTS:** To fit bust 81 (86, 91, 96) cm. **TENSION:** St st/intarsia - 40 sts = 16.6 cm and 60 rows = 16.6 cm (approx T10), fairisle 40 sts = 16.6 cm and 60 rows = 16.6 cm (approx T9). **RIB:** 1 × 1 T4/4. **NOTES:** Use card from patt 27.

### BACK

Insert card and lock on row 1. Using M cast on 122 (128, 136, 142) sts as rib and knit 34 rows. Trans to KH, 000. T9 with M in FA and A in FB release card and work in fairisle to RC30\*. Lock card. Change to black/lurex only, and knit 2 rows. Change to B and knit 2 rows. Following chart and using intarsia carriage work centred diamond design ending 2 rows after top of diamond shape. Change to black/lurex and knit 2 rows\*. With M in FA and A in FB release card and work in fairisle, AT THE SAME TIME at RC100 ...

### Shape armhole and decorative pleat

000. Cast off 6 sts at beg of next 2 rows, 4 sts at beg of next 2 rows, 3 sts at beg of next 2 rows, and 2 sts at beg of next 2 rows, then 1 st at beg of next 2 rows [90 (96, 104, 110) sts]. Cast on 10 sts at beg of next 2 rows [110 (116, 124, 130) sts]. Cont in fairisle to RC90. Cast off centre 42 sts for neck. Waste knit sts each side (shoulder).



### FRONT

As back to RC66 above armhole shaping.

### Neck shaping

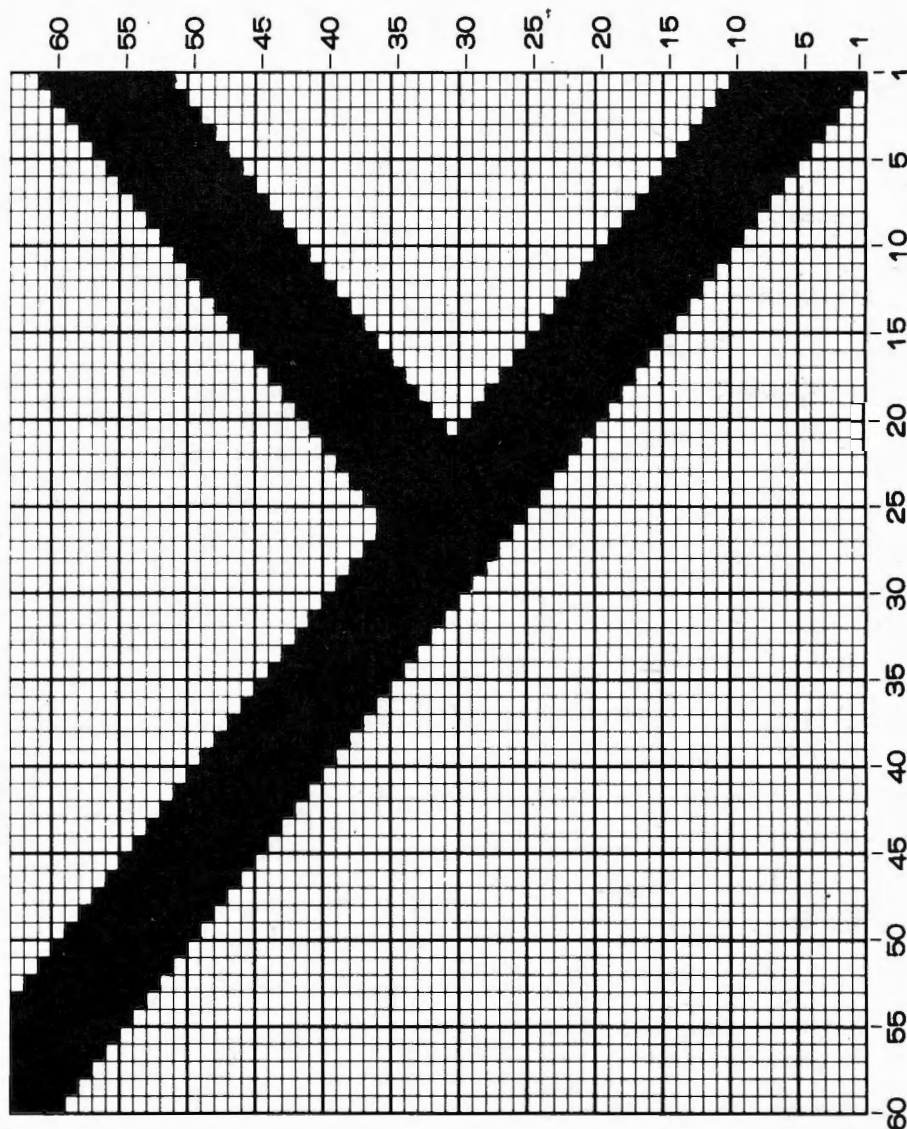
COR, cast off centre 16 sts. Push Ns at left into HP. Knit 1 row. At beg of next and alt rows cast off 4 sts × 1, 3 sts × 1, 2 sts × 1, 1 st × 4. Knit to RC90 and waste knit. Reset card and knit second side to match reversing shapings.

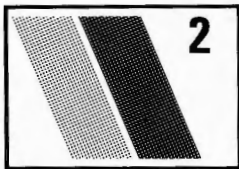
### SLEEVES

Lock card on row 1. Using WY cast on 110 sts and knit a few rows. 000. T9 with M in FA and A in FB release card and work in fairisle to RC14. Inc 1 st at each end of next and every foll 14th row × 7, AT THE SAME TIME knit to RC30. Rep from \* to \*, 000. Cont in fairisle to RC5, dec 1 st at each end of next and every foll 5th row 10 times in all, 104 sts rem. Knit to RC90 and cast off. **Cuffs:** push 62 Ns into WP. With wrong side of work facing undo WY at wrist and place last row knitted in M onto Ns. Trans to rib. Using M knit 70 rows and cast off.

### MAKE-UP AND COLLAR

Block and press all pieces lightly. Join shoulders by placing both sets of sts back onto Ns with right sides facing. T10 knit 1 row and cast off. **Collar:** Using A COBH 100 sts. T9 knit 12 rows. T7 knit 4 rows. Change to M, knit 10 rows. T9 knit 15 rows, cast off. Turn armhole edge to dotted line on diagram and tack onto position. Join sleeve seams. Making pleats at sleeve head set in sleeve sewing through all 3 thicknesses. Join collar into a circle. Attach collar along neck edge by sewing along first row knitted in M and letting it roll naturally as illustrated. Insert shoulder pads.



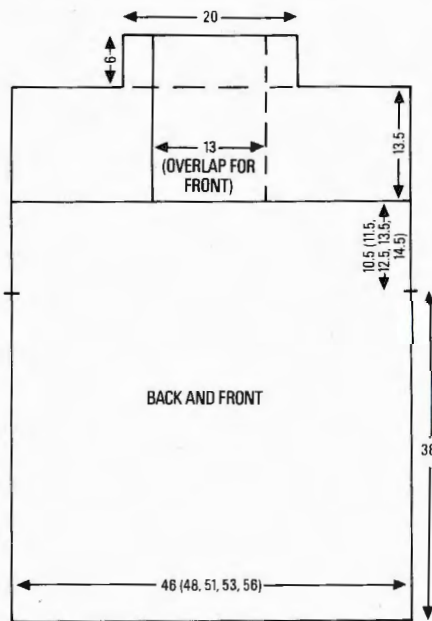


## FAIRISLE SWEATER

**MACHINES:** A or C. **MATERIALS:** KING COLE Superspun Superwash 4-ply; M (Black 48) and A (Copper 44) - 250 (250, 275, 275, 300) g, B (Amber 10) and C (Capri 24) - 100 (100, 125, 125, 150 g. **MEASUREMENTS:** To fit bust 81 (86, 91, 96, 101) cm. **TENSION:** Fairisle - 40 sts = 12.5 cm and 60 rows = 16.3 cm (approx T7). **RIB:** Cuffs - 2 x 2 T2/2. Yoke - 2 x 2 (Pitch H) T3/3. Collar (FNR) - T3/3.

### BACK

Insert card and lock on row 1. Using M COBH 149 (155, 165, 171, 181) sts. T7 knit 10 rows. T10 knit 1 row. 000. With M in FA and working 4 rows in each of A, B and C in FB as illustrated, release card and work in fairisle to RC140. Mark each end with WY, 000. Cont in fairisle to RC40 (44, 48, 52, 56), 000. Break all yarns except A. With A in FA knit 1 row. \*Trans to 2 x 2 rib (Pitch H) inc sts where necessary. Knit to RC64. Trans sts to MB, knit 1 row. Cast off centre 63 sts. Waste knit sts each side.



### FRONT

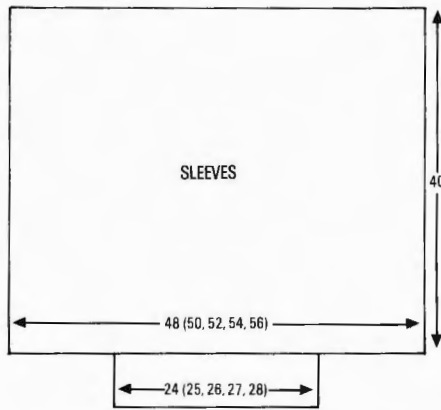
As back to \*. COR. Waste knit 54 (57, 62, 65, 70) sts at left. Work rib as back to RC25, COL.

### Neck shaping

At beg of next and alt rows cast off 23 sts x 1, 4 sts x 1, 3 sts x 1, 2 sts x 2, and 1 st x 7. Knit to RC64 and waste knit. Replace sts at left picking up 41 additional sts to 21st N to right of '0'. Knit to match right side reversing shapings.

### SLEEVES

Join shoulders by placing both sets of sts back onto Ns with right sides facing. T10 knit 1 row and cast off. With wrong side facing pick up 155 (162, 168, 174, 181) sts



evenly along armhole edge between markers, 000. T7 working colour sequence in reverse as illustrated knit to RC148 and waste knit.

### Cuffs

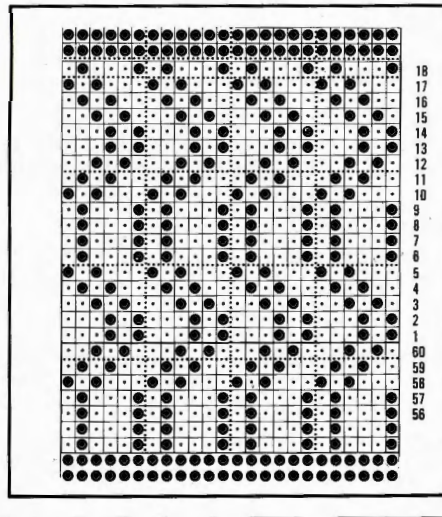
Push 78 (82, 86, 90, 94) Ns into WP. Replace sts from sleeves onto Ns distributing them evenly along the row. Using A T7 knit 1 row. Trans to 2 x 2 rib T2/2 and knit 60 rows. Cast off loosely.

### COLLAR

Using A cast on 123 sts as FNR, 000. T3/3 knit to RC28, 000. Change to circular knitting T6/6, knit to RC8 and waste knit.

### MAKE-UP

Block and press all pieces. Join side and sleeve seams. Turn up hem. Fold cuffs in half to inside and stitch down. Attach collar to neck edge by backstitching through last row knitted in A, first to outside and then to inside. Work crochet along front neck edge.



## LADY'S SKIP STITCH SWEATER

**MACHINES:** A or C. **MATERIALS:** KING COLE Superspun Superwash 4-ply, M - 550 (575, 600, 625, 650) g (Dusty Pink 94). 1 x 20 cm zipper. **MEASUREMENTS:** To fit bust 81 (86, 91, 96, 101) cm.

**TENSION:** Skip patt - 40 sts = 12.2 cm and 60 rows = 13.6 cm (approx T7). **RIB:** 2 x 2 T2/2. FNR T3/3.

### BACK

Insert card and lock on row 1. Using M COBH 158 (166, 174, 182, 190) sts. T6 knit 10 rows, 000. T0 knit 1 row. Release card and set for skip - depress both PART buttons. Knit to RC184, 000.\*\*

### Raglan shaping

Cast off 3 sts at beg of next 2 rows. Knit 2 rows. Dec 1 st at each end of next and every foll 4th row x 3 (5, 7, 9, 11), then dec 2 sts at each end of next and every foll 4th row x 4 (3, 2, 1, 0). Knit to RC32 (36, 40, 44, 48), 000.\*

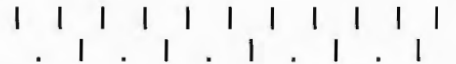
### Yoke - N arrangement:



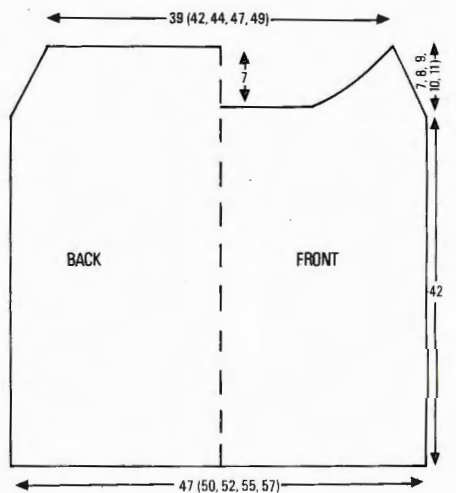
Trans sts as N arrangement inc sts along the row where necessary. T5/4 knit 16 rows. T4/3 knit 16 rows. Waste knit. Reduce sts along the row by placing the 3 sts marked \*\*\* onto 2 Ns:



T3/3 knit 16 rows. T3/2 knit 16 rows. Waste knit. Reduce sts along the row by placing the 2 sts marked \*\* onto 1 N:



T2/2 knit 14 rows. Cast off.



### SLEEVES

Lock card on row 1. Using WY cast on 127 (127, 134, 134, 140) sts. Knit a few rows, 000. Change to M T7 release card and work in skip to RC176.

### Raglan shaping

As back to \*, waste knit.

### FRONT

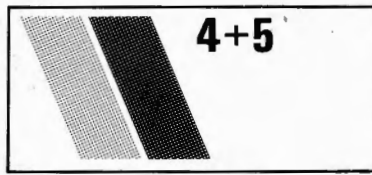
As back to \*\*.

### Raglan and yoke edge shaping

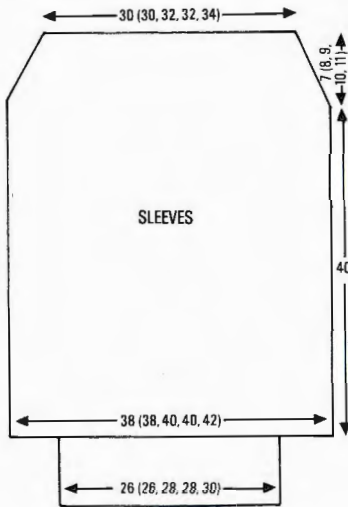
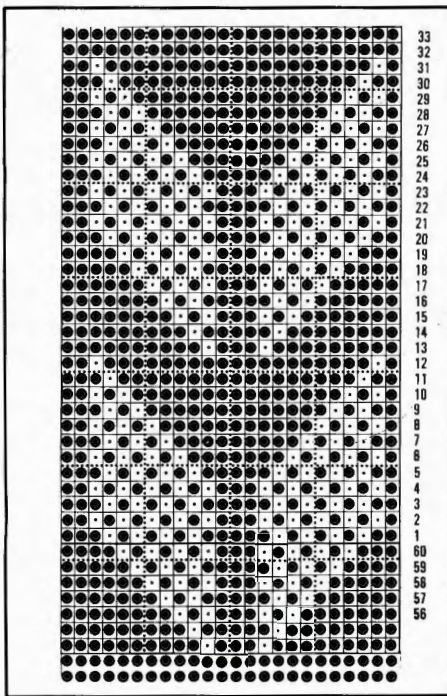
000. Shape raglan as back AT THE SAME TIME at RC0 (4, 8, 12, 16) push into HP centre 34 (42, 50, 58, 66) Ns. Push into HP



# INTARSIA SWEATERS



**MACHINES:** A, B and C with KR, KL and Intarsia Carriage. **MATERIALS:** LAINES ANNY BLATT Angor'anny; LADY SWEATER - M - 180 g (Turo 641), A - 180 g (Zinc 1983), B - 45 g (Noir 636), small amounts of white, shiny red, light grey and shiny black. MAN SWEATER - M - 160 g (Cristal 642), A - 160 g (Noir



Ns at left. Knit 1 row. Always taking yarn around first inside N at neck edge, push into HP 3 Ns × 16 on alt rows. Rejoin yarn to second side and knit to match right side reversing shapings. (All Ns in HP.) Waste knit sts to left of '0'. Waste knit rem sts.

### Yoke

With wrong sides facing, replace sts from one half of front and one sleeve back onto Ns. Work as back yoke. Knit second side to match.

### Cuffs

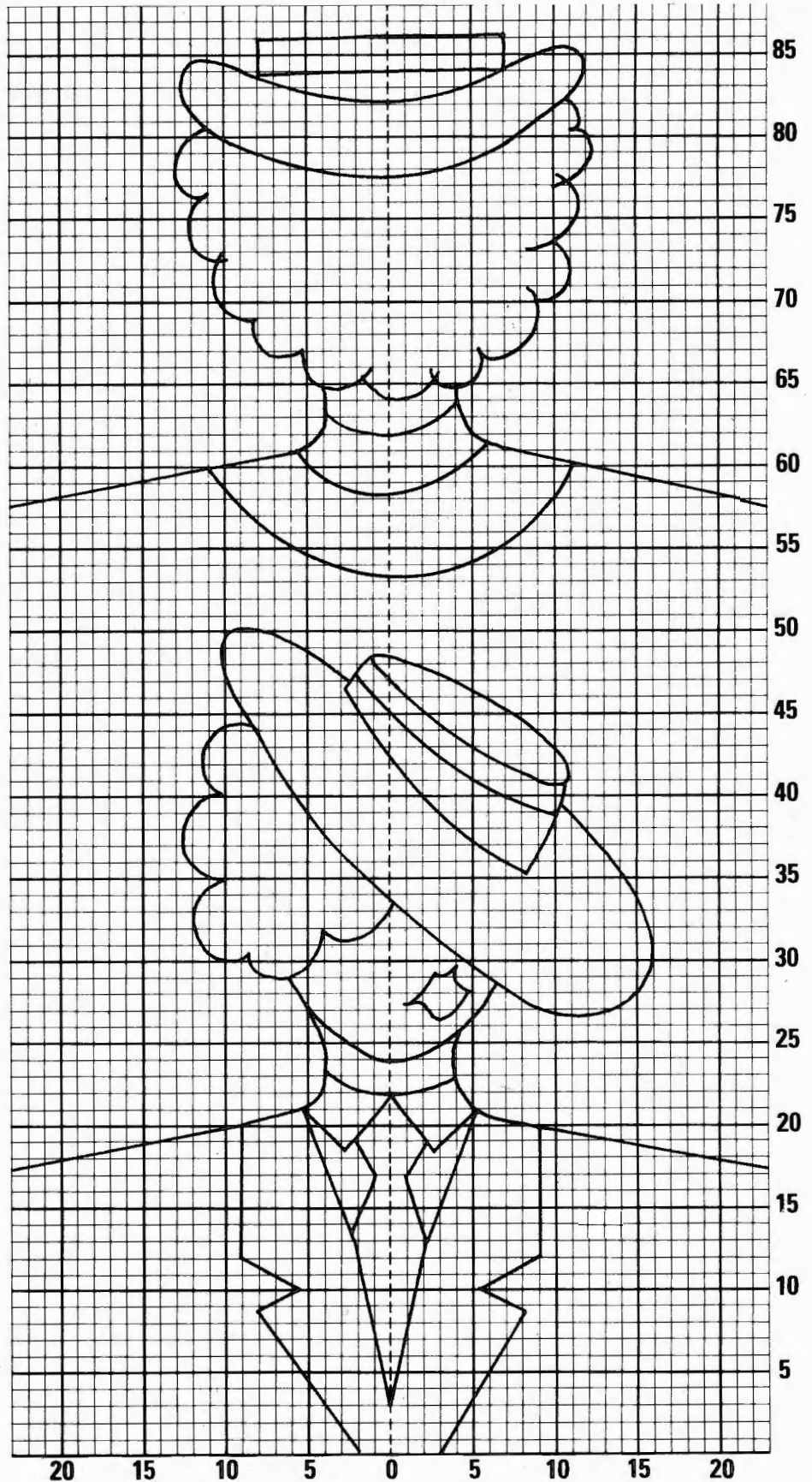
Push into WP 78 (78, 82, 82, 90) Ns. Replace sts from base of sleeve back onto Ns distributing sts evenly along the row. 000. Trans to rib and knit 32 rows. Cast off.

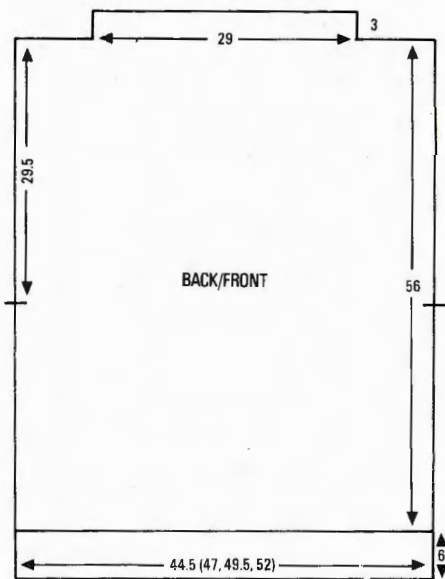
### COLLAR

Using M cast on 110 sts as FNR T4/4 knit 16 rows. 000, T3/3 knit 16 rows. Change to circular knitting. T6/6, 000. Knit to RC8 and waste knit.

### MAKE-UP

Join yoke side seams. Join side and sleeve seams. Turn up hem. Attach collar to neck edge by backstitching through last row knitted in M, first to outside and then to inside. Insert zipper. Press lightly.

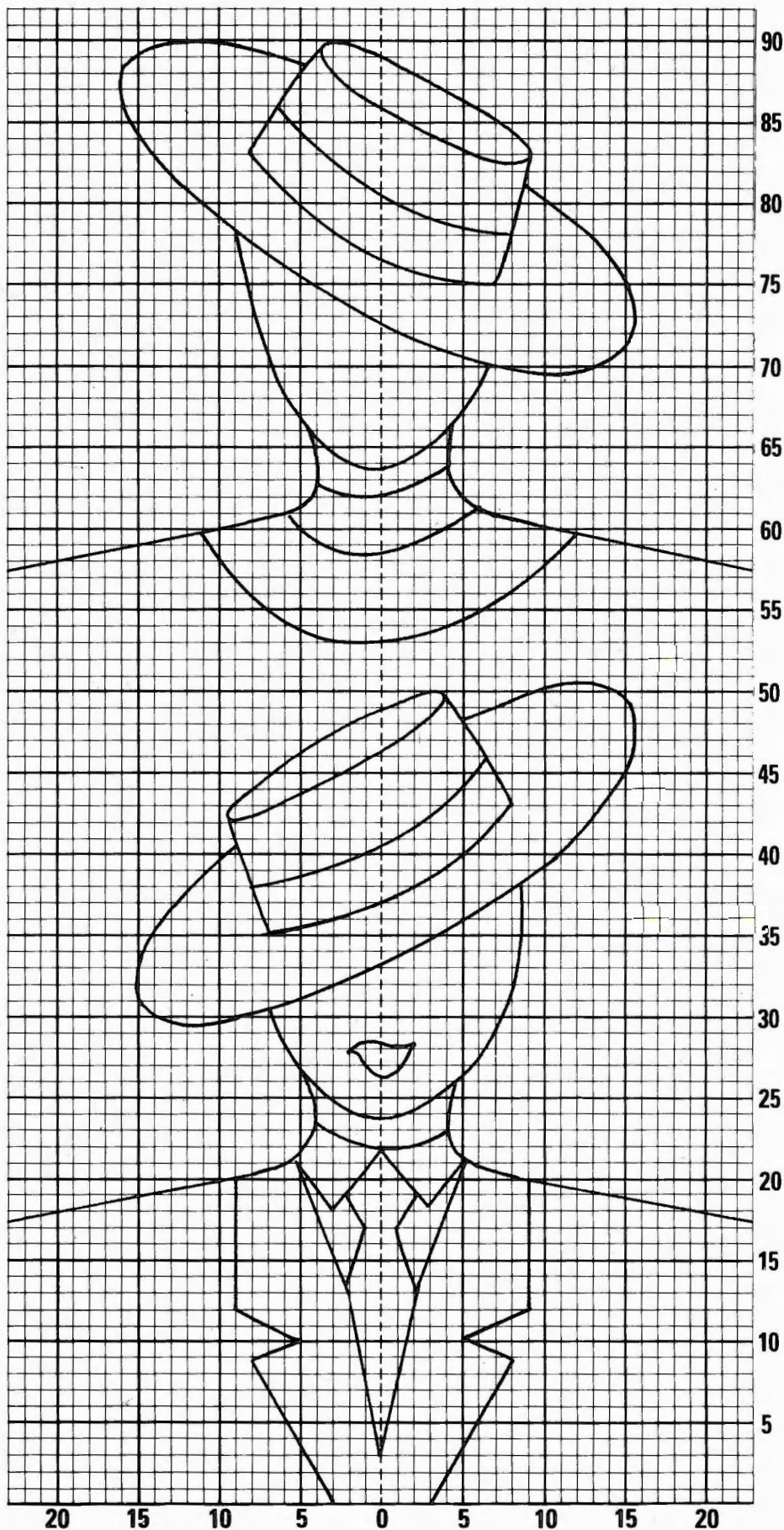
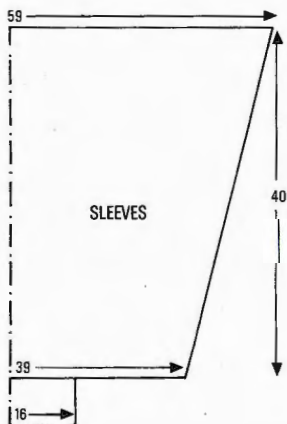


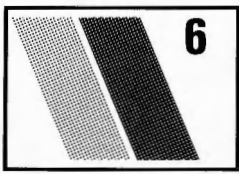


636). Small amounts of white, red, silver, shiny black, and dark grey. **MEASUREMENTS:** To fit bust 81 (86, 91, 96) cm. **TENSION:** St st/intarsia - 40 sts = 15.2 cm and 60 rows = 16.7 cm (approx T9), fairisle - 40 sts = 14 cm and 60 rows = 16.7 cm (approx T9). **RIB:** 2 × 2 T4/4. **NOTES:** Use card from patt 27.

**KNITTING TIPS AND MAKE-UP**

Using garment diagram draw the required size onto the KL sheet. Draw picture as required onto KL sheet. Cast on required number of sts as rib and knit 28 rows. Trans to KH and engage KL. Using Intarsia Carriage follow picture working colours as illustrated. Work back and front, waste knitting shoulders and then joining them together by placing both sets of shoulders onto Ns with right sides facing. T10 knit 1 row and cast off. Pick up sleeves between markers and knit to cuff following diagram. Work sleeves in fairisle as illustrated. At cuff edge waste knit, then replace sts onto 44 Ns. T10 knit 1 row, trans to rib and knit 28 rows. Cast off. Let collar roll naturally. Join side and sleeve seams.





## RAGLAN SWEATER WITH STRIP YOKE

**MACHINES:** A, B or C with KR. **MATERIALS:** SILVERKNIT Dakota M - 200 (220, 240, 260) g (2819 Black). **MEASUREMENTS:** To fit bust 81 (86, 91, 96) cm. **TENSION:** St st - 40 sts = 12.1 cm and 60 rows = 12.5 cm (approx T3). **RIB:** 1 × 1 T0/0. Slide lever II.

### BACK AND FRONT ALIKE

Using M cast on 163 (171, 181, 187) sts as rib and knit 46 rows. Trans to KH. Dec 1 st, 000. T3 knit to RC144, 000.

### Raglan shaping

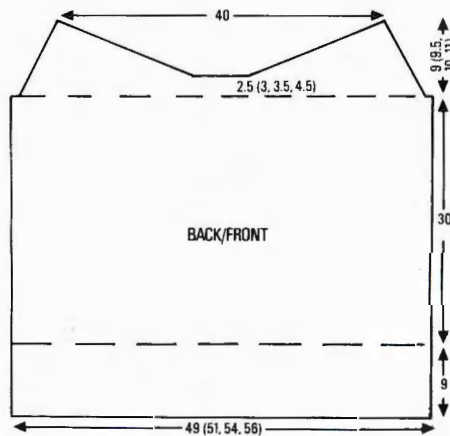
Cast off 2 sts at beg of next 2 rows. Knit 2 rows. Dec 1 st at each end of next and every 4th row × 7 (5, 0, 1). Dec 2 sts at each end of every 4th row × 3 (6, 11, 12). Knit to RC44 (46, 48, 54) (132 sts), AT THE SAME TIME at RC12 (14, 16, 22) ...

### Shape yoke

COR, push centre 20 Ns to HP. Push Ns at left into HP. Always taking yarn around first inside N, knit 2 rows. On next and alt rows push into HP 4 inside Ns × 8, then 3 inside Ns × 8 (all Ns in HP). Take carr to left side of work and knit to match right side reversing shapings.

### Yoke strips

\*COR take back to WP 11 Ns at right, 000. T3 knit to RC62 and cast off\*. Rep from \* to \* × 12.

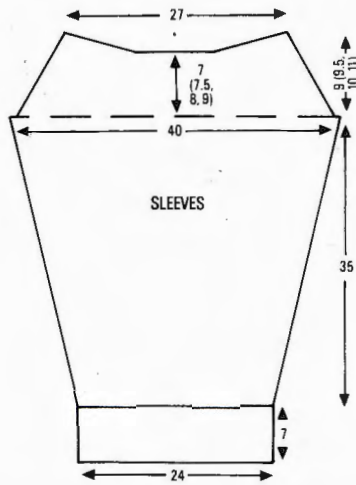


### SLEEVES

Using M cast on 81 sts as rib and knit 36 rows. Trans to KH. Dec 1 st, 000. T3 knit 6 rows. Inc 1 st at each end of next and every foll 6th row × 27, [134 sts]. Knit to RC168, 000.

### Raglan shaping

Cast off 2 sts at beg of next 2 rows. Knit 2 rows. Dec 1 st at each end of next and every foll 4th row × 0 (1, 1, 5). Dec 2 sts at each



end of every foll 4th row × 9 (10, 10, 8). Dec 3 sts at each end of every foll 4th row × 1 (0, 0, 0), [88 sts] Knit to RC44 (46, 48, 54), AT THE SAME TIME at RC34 (36, 38, 44) ...

### Shape yoke

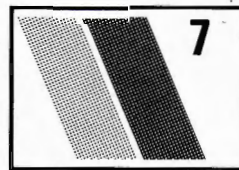
COR, push centre 28 Ns to HP. Push Ns at left to HP. Always taking yarn round first inside N, knit 2 rows. On next and alt rows push into HP 6 inside Ns × 5 (all Ns in HP). Take carr to left and knit to match reversing shapings.

### Yoke strips

Work as BACK/FRONT

### MAKE-UP AND NECKBAND

Block and press all pieces. Join raglan, then side and sleeve seams. **Neckband:** (2 pieces), with right side facing, pick up 119 sts evenly along top of one BACK/FRONT and half of each sleeve across strips. T3 knit 1 row. Trans to rib and knit 40 rows. Trans to KH, T3 and knit 1 row. Waste knit. Join neckband seams. Fold neckband in half to outside and backstitch through last row knitted in M.



## 3-PIECE EVENING OUTFIT

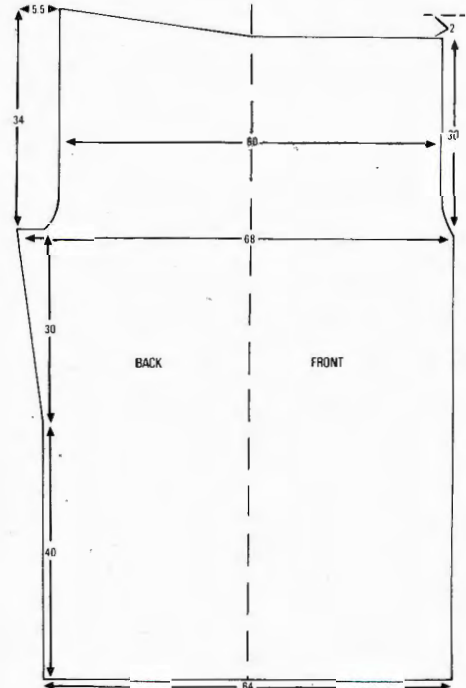
**MACHINES:** A, B and C. **MATERIALS:** TWILLEYS Goldfingering; M - 1,225 (1,250, 1,275, 1,300, 1,325) g (Black WG31), Con Col - 40 (50, 60, 70, 80) g (Blue WG37), 2.5 cm elastic × waist measurement + 2.5 cm, 1 cm elastic × chest measurement + 2.5 cm, large hook and eye, small amount of lining fabric. **MEASUREMENTS:** To fit bust 81 (86, 91, 96, 101) cm. **TENSION:** St st - 40 sts = 13.5 cm and 60 rows = 15.4 cm (approx T9), Tuck - 40 sts = 16.2 cm and 60 rows = 14.5 cm (approx T9). **RIB:** 1 × 1 T3/3. **NOTES:** Purl side of fabric is right side. Use card from pattern 23.

## PANTS - RIGHT LEG

Using WY cast on 190 sts (100 sts to the right of '0' and 90 sts to left) and knit a few rows. COR, change to M T9, 000. Knit to RC156, 000. Inc 1 st at left on next and every foll 12th row × 10. Knit to RC118, 000.

### Shape crotch

COR, cast off 2 sts at beg of next row. Cast of 12 sts at beg of next row. Dec 1 st at each end of next and every foll 3rd row × 4. Knit to RC117, COL. Set carr for HP. At right push into HP 89 Ns. Knit 2 rows. On next and every alt row push into WP 12 Ns × 6, then 17 Ns × 1. 000. **Waistband:** T7 knit 14 rows, T0 knit 1 row. T7 knit 14 rows and cast off loosely.



## LEFT LEG

As right leg reversing shapings.

### MAKE-UP AND ANKLE CUFFS

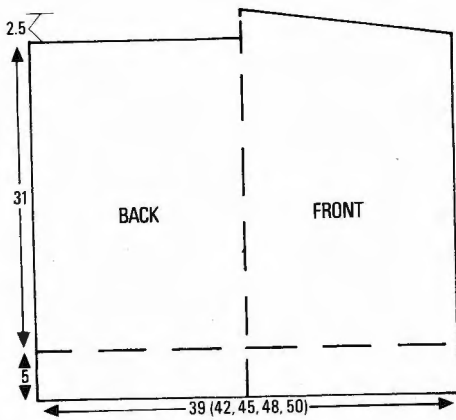
Block and press lightly both legs. **Ankle cuffs:** Push 63 Ns into WP. Undo WY at ankles and place 3 sts into each N. Using M T7 knit 14 rows. T0 knit 1 row. T7 knit 14 rows. Cast off loosely. Join inner leg seams and ankle cuff seams. Join centre back and front seams. Fold waistband in half to inside and along fold line and catch down encasing elastic. Fold ankle bands in half to inside along fold line and catch down.

### CAMISOLE - BACK

Using M cast on 115 (125, 133, 143, 149) sts as 1 × 1 rib and knit 22 rows. Trans to KH, 000. T9 knit to RC120\*. \*\*\*T0 knit 1 row. T7 knit 6 rows. Cast off loosely.\*\*\*

### FRONT

As back to \*, COR. Set carr to HP. At left push into HP 50 Ns, knit 1 row. At right push into HP 50 Ns, knit 1 row.\*\* At left take back to WP 10 inside Ns, knit 1 row. At right take back to WP 10 inside Ns, knit 1 row.\*\* Rep from \*\* to \*\* until all Ns are in WP. Rep from \*\*\* to \*\*\*.

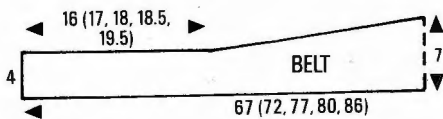


### MAKE-UP AND SHOULDER STRAPS

Using M make 2 cords (see instruction book) approx 40 cms long. Block and press lightly back and front. Join side seams. Fold neck hem to inside along fold line encasing elastic. Attach straps approx 10 cm from side seams.

### BELT

Insert card and lock on row 1. Using Con Col COBH 170 (176, 182, 188, 194) sts. Knit 1 row. Release card and work in tuck. T9 knit 16 rows. Cast off 40 (42, 44, 46, 48) sts at beg of next 2 rows. Cast off 8 sts at beg of next 10 rows. Cast off rem sts. Block and press lightly. Work 2 rows of crochet around outside edge. Using diagram as a guide, and adding 1 cm for seam allowance cut out lining for belt. Turn in seam allowance and attach lining to belt. Attach hook and eye.



### JACKET BACK

Using M COBH 26 sts. T9 knit 1 row. At beg of next and every row cast on 8 sts x 2, 6 sts x 2, 4 sts x 10, 3 sts x 12, 2 sts x 30 and 1 st x 10 (200 sts and RC67). Knit to RC234, 000.

#### Armhole shaping

Cast off 2 sts at beg of next 2 rows. Dec 1 st at each end of next and every row x 2, alt rows x 4, every 3rd row x 4, every 4th row x 2, and every 5th row x 2. Knit to RC46. Cast off rem 168 sts loosely.

### RIGHT FRONT

COR, 000. Using M COBH 6 sts (N64 to N59 inclusive, to left of '0'). Knit 2 rows. At beg of next and alt rows cast on 5 st x 1, 4 sts x 3, 3 sts x 12, 2 sts x 25 and 1 st x 18. (127 sts). Knit to RC167, COL 000.

#### Armhole shaping

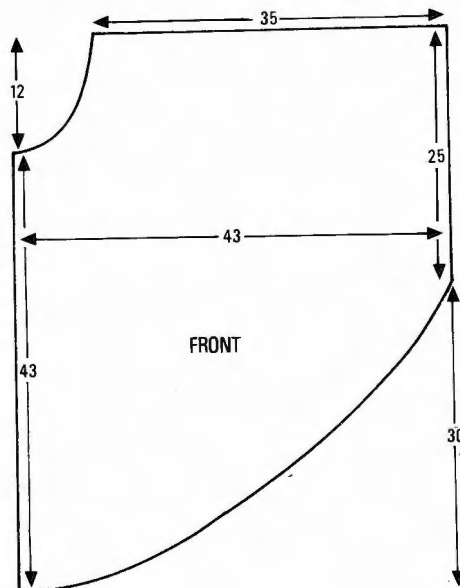
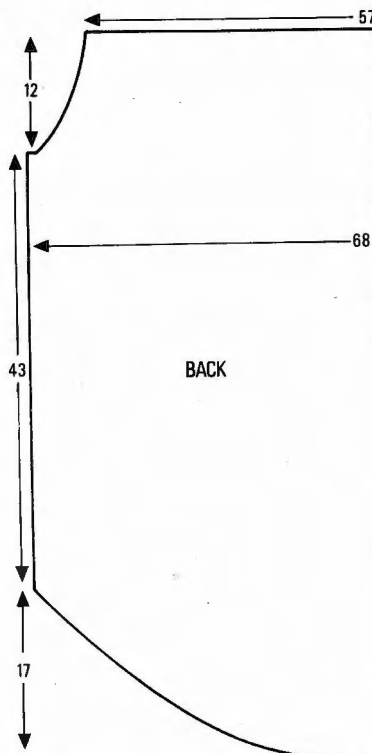
At beg of next and alt rows cast off 2 sts x 4, dec 1 st at left on next and every row x 5, alt rows x 6, every 3rd row x 2, every 4th row x 1, every 5th row x 2. (103 sts). Knit to RC46 and cast off loosely.

### LEFT FRONT

As right front reversing shapings.

### YOKE

Insert card and lock on row 1. Using Con Col COBH 94 (94, 98, 98, 102) sts, COR.



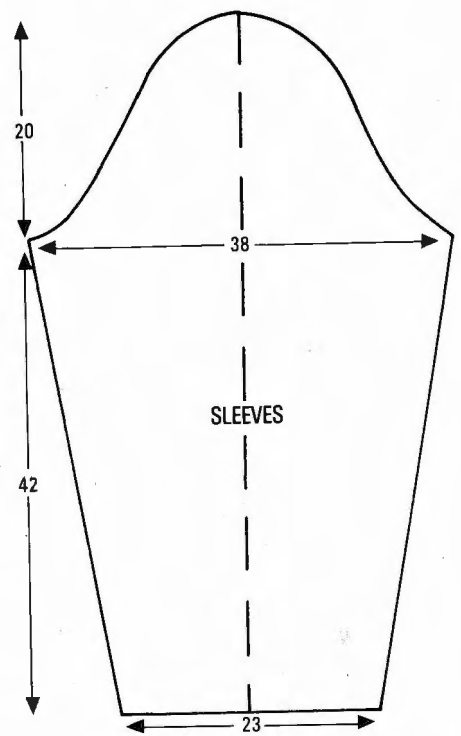
T9. Knit 1 row, 000. Release card and work in tuck to RC39, 000 COL. *Right front yoke:* (Note card position). Waste knit centre 30 sts + 32 (32, 34, 34, 36) sts at left. Knit 3 rows. At right inc 1 st and at left dec 1 st on next and every foll 3rd row x 12. Knit to RC38. Cast off loosely. *Left front yoke:* Replace sts back onto Ns. COR cast off 30 sts at right (back neck). Reset card and knit to match right side reversing shapings.

### SLEEVES

Using M COBH 68 sts, 000. T9 knit 7 rows. Inc 1 st at each end of next and every foll 7th row x 22 (112 sts). Knit to RC164, 000.

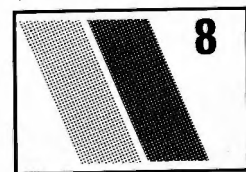
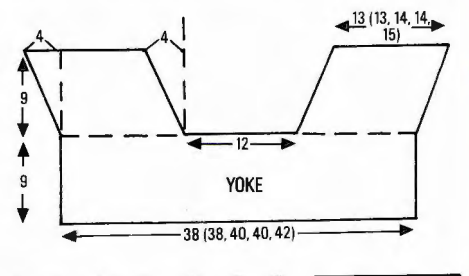
#### Sleeve head shaping

Cast off 2 sts at beg of next 4 rows. Dec 1 st at each end of next and every row x 4, alt rows x 26, every row x 8. Cast off 2 sts at beg of next and every row x 10 (RC78). Cast off rem 8 sts.



### MAKE-UP

Block and press lightly all pieces. Work 2 rows of crochet around yoke. Pleat or gather yoke seams to fit yoke and attach securely. Join side and sleeve seams. Set in sleeves, gathering or pleating sleeve head to fit. Work 1 row of crochet around base of sleeve and edge of jacket. Using diagram as a guide adding 1 cm for seam allowance, cut out lining for yoke. Fold seam allowance to inside and attach encasing seams.

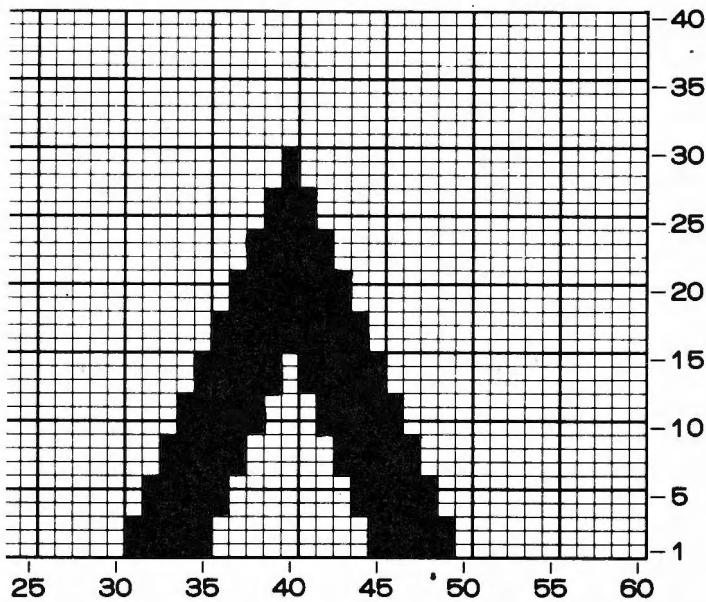


## FAIRISLE SWEATERS

**MACHINES:** C with KR. **MATERIALS:** LAINES ANNY BLATT Angor'anny; M-200 (210, 220, 230) g (Noir 636 or Blanc 625), Con Col - 30 (40, 50, 60) g (Blanc 625 or Noir 636). **MEASUREMENTS:** To fit bust 81 (86, 91, 96) cm. **TENSION:** Fairisle - 40 sts = 14.2 cm and 60 rows = 15.7 cm (approx T10). **RIB:** 1 x 1 T4/4.

### PROGRAMME

PATTERN VARIATION switches all in lower position. PATTERN SELECTOR to upper position. PROGRAMME SHEET coordinates Length 1 - 42, Width 30 - 60. First N position O26. Left end N position



O100, right end N position G100. READY. Set carr to KCI.

### BACK AND FRONT

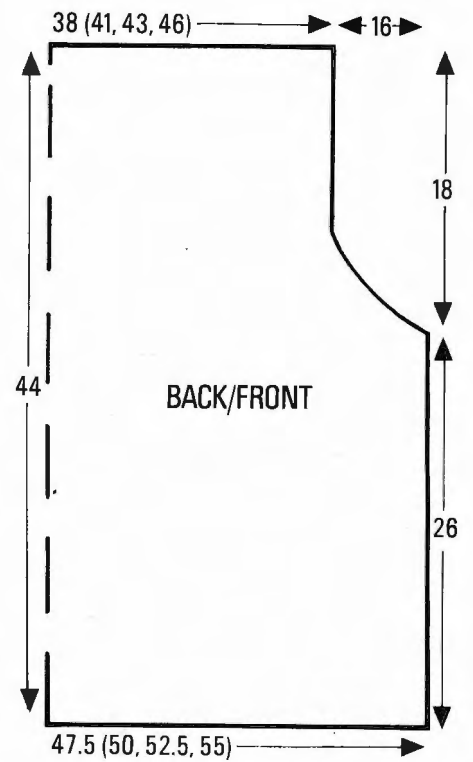
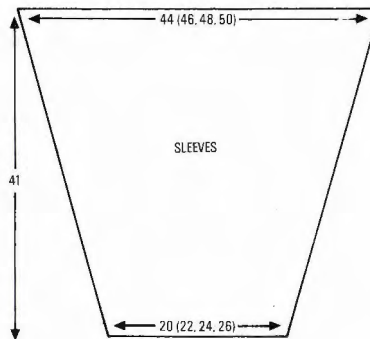
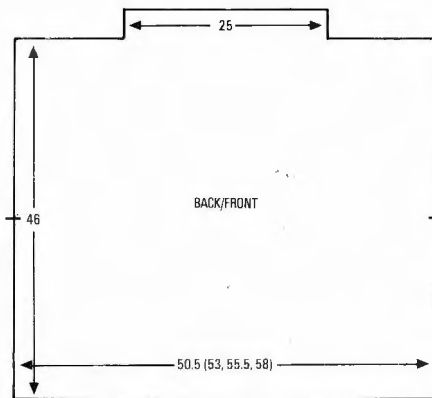
Using M cast on 141 (149, 157, 163) sts as rib and knit 28 rows. 000. Trans to KH, T10. Knit 12 rows. Set as PROGRAMME and \*knit in fairisle for 30 rows, release MC button for 12 rows\* rep from \* to \* × 3. \*\*Knit 2 rows Con Col. Knit 4 rows M, knit 2 rows Con Col\*\*. Knit to RC160. Cast off 35 (39, 43, 46) sts at beg of next 2 rows. Knit to RC174 and cast off loosely.

### SLEEVES

Using M cast on 57 (61, 67, 71) sts as rib and knit 28 rows, 000. Trans to KH T10. Knit to RC6. Inc 1 st at each end of next and every foll 4th row until there are 123 (127, 133, 137) sts, AT THE SAME TIME set as PROGRAMME and knit in fairisle to RC120. Using M only knit 6 rows. Rep from \*\* to \*\*, knit to RC136 and cast off.

### MAKE-UP

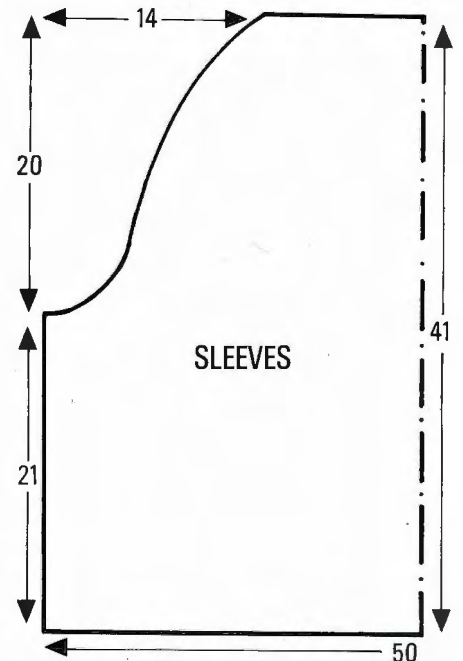
Join shoulders. Attach sleeves. Join side and sleeve seams.



dinates Length 1 - 23, Width 1 - 60. First N position patt A O60, left end N position patt A O100, right end N position patt A O1. PROGRAMME SHEET for patt B, Width 1 - 60. First N position patt B G1. Left end N position patt B G1. Right end N position patt B G100. READY - CF READY TO KNIT. Set carr to KCI. Knit 1 row, 000. Knit 21 rows. Take carr beyond turn mark. PATTERN VARIATION switches all in lower position. PATTERN SELECTOR to upper position. PROGRAMME SHEET coordinates Length 24 - 102, Width 1 - 30. First N position O60, left end N position O60, right end N position O31, READY select KCII.

### SLEEVES

With WY cast on 140 sts and knit a few rows. Change to M, 000. T8 knit to RC80, 000.



## SWEATER WITH TREE MOTIF

**MACHINES:** C with KR. **MATERIALS:** LAINES ANNY BLATT Angor'anny; M - 260 (280, 300, 320) g (Noir 636), small amount of lurex. **MEASUREMENTS:** To fit bust 81 (86, 91, 96) cm. **TENSION:** St st - 40 sts = 14.2 cm and 60 rows = 15.7 cm (approx T8). **RIB:** 1 × 1 T4/4.

### BACK

Using M cast on 133 (141, 147, 155) sts as

rib and knit 30 rows. Trans to KH, 000. T8 knit to RC100, 000.

### Armhole shaping

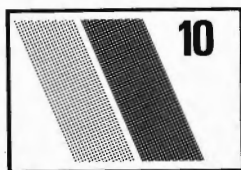
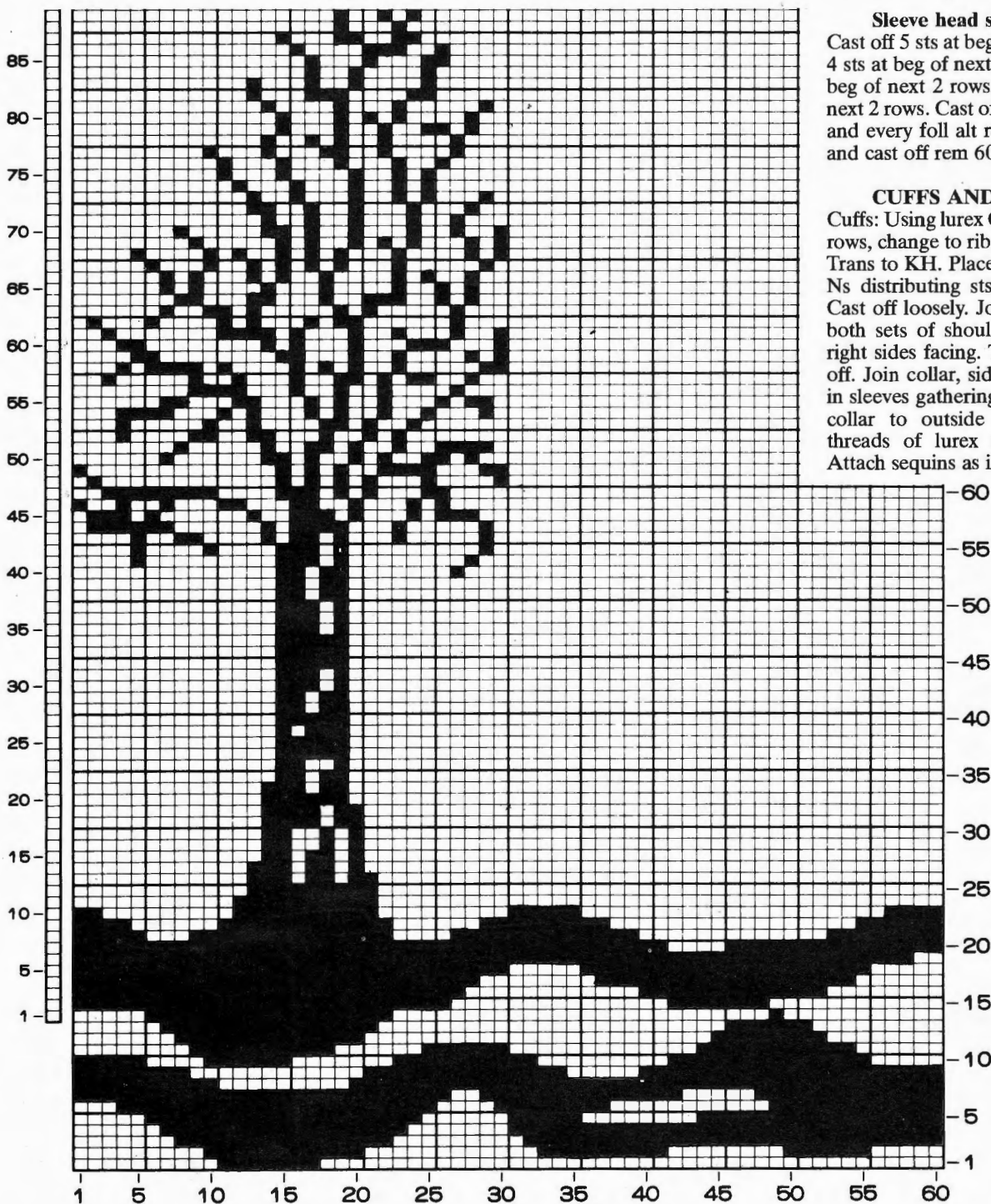
Cast off 5 sts at beg of next 2 rows. Cast off 3 sts at beg of next 2 rows. Cast off 2 sts at beg of next 2 rows. Dec 1 st at each end of next 3 rows. [107 (115, 121, 129) sts rem.] Knit to RC70. Push centre 52 Ns into HP. Waste knit sts each side for shoulders. Return Ns at centre to WP and knit 12 rows. Cast off loosely.

### FRONT

As back working single motif as follows:

### PROGRAMME

PATTERN VARIATION Switch No 2 (mirror image patt B) to upper position. PATTERN SELECTOR to middle position. PROGRAMME SHEET coor-



### WOVEN JACKET

**MACHINES:** A and C. **MATERIALS:** FORSELL Pure New Wool 4-Ply Knitting; M - 600 g (Hollyberry 160). PHILDAR Flammé; A - 200 g (84 Rouge), LISTER LEE Tahiti 5 star; B - 90 g (Miss Scarlet 210), LISTER Bamboo Plain; C - 110 g (Sunset 778). D - Cotton Tape - approx 33 metres. ROBIN Illusion; E - 110 g (Amethyst 3587). **MEASUREMENTS:** One size to fit up to bust 106 cm.

**TENSION:** Weaving patt - 40 sts = 15.9 cm and 60 rows = 15 cm (approx T7). **NOTES:** When weaving with cotton tape you may find it easier to twist the tape as you lay it across the Ns. Weaving patt: With M in FA throughout, weave 10 rows A, 10 rows B, 10 rows C, 2 rows D, 10 rows E, 2 rows D. Break off each yarn after completing stripe. Short rows are worked in every stripe of 10 rows, as follows: COR, weave 2 rows, at left push 36 Ns to HP. Weave 2 rows. On next and alt rows take back to WP 12 inside Ns × 3. All Ns are now in WP. **DO NOT WEAVE OVER STS FOR HEMS.** Before beg knit 2 swatches in WY 80 sts × 20 rows.

#### LEFT FRONT

Insert card and lock on row 1. COR. Using M COBH 143 sts, 000. T7 knit 2 rows. Inc

**Sleeve head shaping**  
Cast off 5 sts at beg of next 2 rows. Cast off 4 sts at beg of next 2 rows. Cast off 3 sts at beg of next 2 rows. Cast off 2 sts at beg of next 2 rows. Cast off 1 st at each end of next and every foll alt row × 26. Knit to RC76 and cast off rem 60 sts.

#### CUFFS AND MAKE-UP

Cuffs: Using lurex COBH 74 sts. T8 knit 10 rows, change to rib and knit 100 rows, 000. Trans to KH. Place first row of sleeve onto Ns distributing sts evenly along the row. Cast off loosely. Join shoulders by placing both sets of shoulder sts onto M/C with right sides facing. T10 knit 1 row and cast off. Join collar, side and sleeve seams. Set in sleeves gathering sleeve head to fit. Roll collar to outside and oversew using 2 threads of lurex together as illustrated. Attach sequins as illustrated.

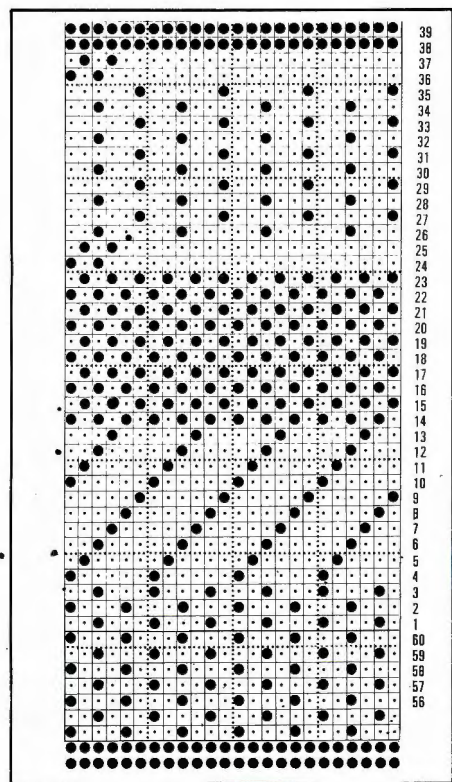
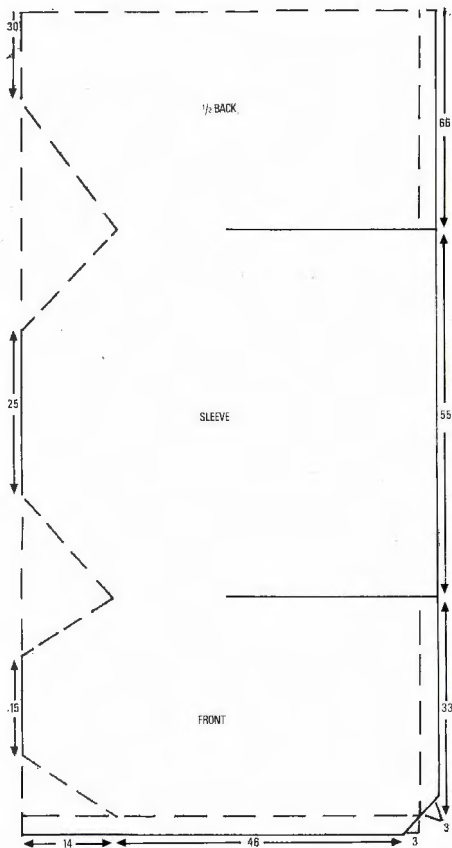
1 st at right on next and alt rows × 7, 000. Work in weaving stripe and short row patt (SEE NOTES) to RC 132, **AT THE SAME TIME** inc 1 st at right on alt rows × 10, **DO NOT WEAVE OVER THESE EXTRA 10 STS (Hem).** Break off M. Waste knit 80 sts at right - **THIS IS THE SIDE SEAM.**

#### LEFT SLEEVE

Take one waste swatch, pick up sts and place onto empty Ns for side seam. 000. Work in weaving stripe and short row patt (SEE NOTES) to RC220. Break off M. Waste knit 80 sts at right, 000.

#### BACK

Replace sts from LEFT FRONT side seam back onto Ns. Work in weaving stripes and short row patt (SEE NOTES) to RC 264. Waste knit 80 sts at right.

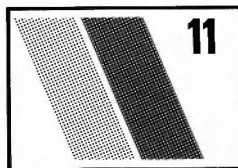


**RIGHT SLEEVE**  
As LEFT SLEEVE

**RIGHT FRONT**  
Replace sts from back side seam onto Ns, 000. Work in weaving stripes and short row patt to RC112, COR. Dec 1 st at beg of next and alt rows  $\times$  10, 000. Using M work in st st only, dec 1 st at beg of next and alt rows  $\times$  7, RC14 cast off.

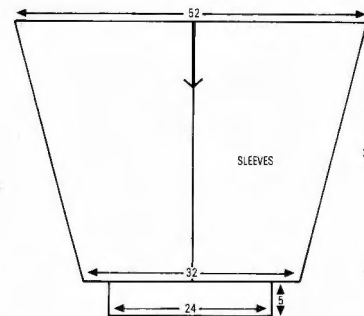
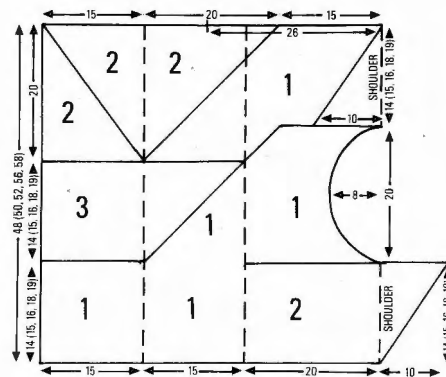
**MAKE-UP**  
Block and press garment. Fold st st hems to inside and stitch into position. *Cuffs:* Using

M COBH 64 sts. \*Insert card and lock on row 1. Using A weave 10 rows. Using M only knit 12 rows st st and cast off.\* Attach cuff, pleating or gathering sleeve to fit. Fold st st section to inside and stitch into position. Graft sleeve seams. *Neckband:* Using M COBH 170 sts. Rep from \* to \*. Attach neckband to neck edge pleating or gathering to fit. Fold st st section to inside and stitch into position leaving ends open. *Necktie:* Using M cast on 8 sts on KH and 8 sts on KR, set for circular knitting and knit until tie measures approx 1.5 metres and thread through neckband. Trim all weaving threads at hemline. Cut the long floats in D as illustrated.



### INTARSIA/WEAVING SWEATER

**MACHINES:** C with KR and KL. **MATERIALS:** ARGYLL Nice 'n' Easy DK; M - 290 (300, 310, 320, 330) g (Trafalgar 609). PHILDAR Luxe 025; A - 125 (150, 175, 200, 225) g (41 Gauloise). A selection of different fancy yarns for weaving, include mohair, lurex and cotton ribbin. **MEASUREMENTS:** To fit bust 81 (86, 91, 96, 101) cm. **TENSION:** Using M only, English rib (see instruction book), 40 sts = 15.3 cm and 60 rows = 12.2 cm (approx T6/6). Using A as backing yarn for weaving - 40 sts = 16 cm and 60 rows = 13 cm (approx T8). **NOTES:** Draw the diagram to the size required onto the KL sheet placing centre dotted line on diagram onto the vertical centre line on KL sheet. Draw in the numbered sections and label as we have, or as required. The number shows the stitch pattern used, the shapes show the different colours or combinations of different colours. As the sheet moves through the KL follow the shapes with the weaving yarns. You must PROGRAMME each change in stitch pattern. We have given instructions for the PROGRAMME up to the neck shaping, but the theory for this remains the same throughout the working of the front.

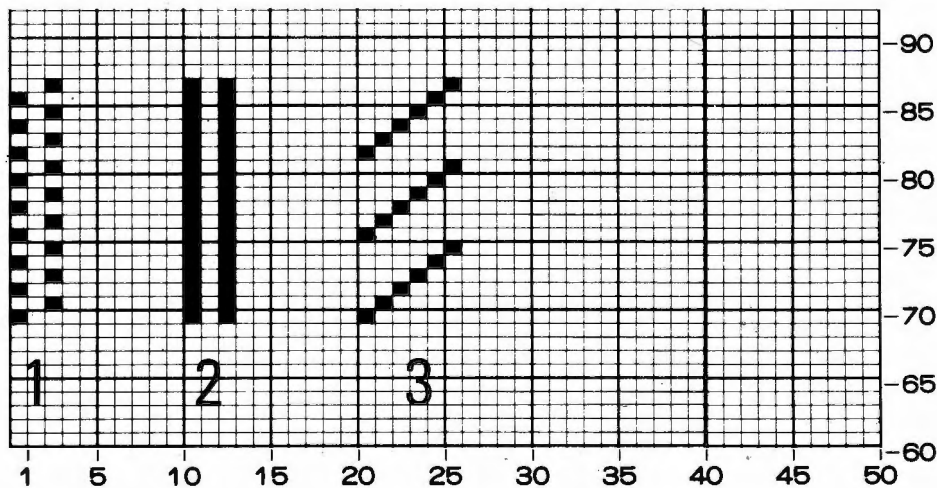


### BACK AND FRONT ALIKE

Using WY cast on required no of sts. Change to A and begin Intarsia/Weaving design as notes.

### PROGRAMME

**PATTERN VARIATION** Switches all in lower position. **PATTERN SELECTOR** in centre position. **PROGRAMME** sheet coordinates patt A - Length 70 - 87, Width 1 - 4. For First N Position for Patt A refer to KL scale, Left end N position refer to KL scale. Right end N Position Patt A O1. **PROGRAMME** sheet coordinates Patt B, Width 11 - 16. First N Position Patt B G1, Left end N Position Patt B G1, Right - End N Position Patt B G100. **READY, CF, READY TO KNIT.** Knit to 1 row before neck shaping. Take Carr beyond Turn Marks, press RR key. **PROGRAMME** sheet coordinates Patt A, Length 70 - 87, Width 21 - 26. First N Position Patt A refer to KL scale, Left end N Position, refer to KL scale. Right end N Position Patt A, refer to KL scale. **PROGRAMME** sheet coordinates Patt B, Width 1 - 4, First N



position Patt B G1, Left end N Position Patt B, refer to KL scale. Right end N Position Patt B G100. READY, CF, READY TO KNIT. Work diagonal line as follows: Take carr beyond Turn Marks, change right end N Position Patt A by one place: Press M key until Right end N Position is asked for, reprogramme as KL scale. Press M key until Left end N position Patt B is asked for, reprogramme as KL scale. To complete front use method as above foll KL sheet.

Complete BACK/FRONT by waste knitting.

### SLEEVES

Join shoulders. With wrong side facing, pick up required number of sts evenly along armhole edge between markers. Using M T10 knit 1 row. Trans to English rib (See instruction book), 000. T6/6 foll KL shape and waste knit at cuff edge, DO NOT BREAK YARN.

### Cuffs

Push into WP 67 Ns. Undo WY at cuff edge and place sts onto Ns distributing them evenly along the row. Trans to 1 x 1 rib and knit 20 rows. Cast off.

### MAKE-UP, COLLAR AND WAIST RIBS

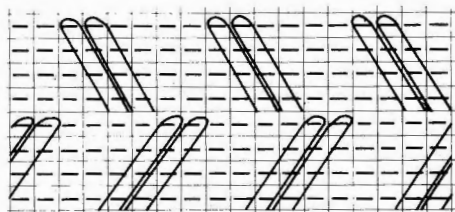
with wrong side facing, pick up required number of sts evenly along waist edge of Back/Front. Using M T10 knit 1 row. Trans to rib and knit 20 rows, cast off. Join sleeve seams and waist rib seams, graft side seams. Collar: Using M cast on 149 sts - work in English Rib for 44 rows. Trans to circular knitting T8/8, 000. Knit to RC6. Waste knit. Backstitch through last row knitted in -M first on the outside and then on the inside encasing neck edge of sweater.



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### LADY'S JACKET

**MACHINES:** D with KR. **MATERIALS:** ARGYLL Ferndale Chunky on Cone; M - 800 (850, 900, 950, 1000) g (blue Moon 310). 5 buttons. **MEASUREMENTS:** To fit bust 81 (86, 91, 96, 101) cm. **TENSION:** Patt - 20 sts = 12.5 cm and 60 rows = 23 cm (approx T8). **RIB:** 1 x 1 T1/1. **NOTES:** For patt see diagram.



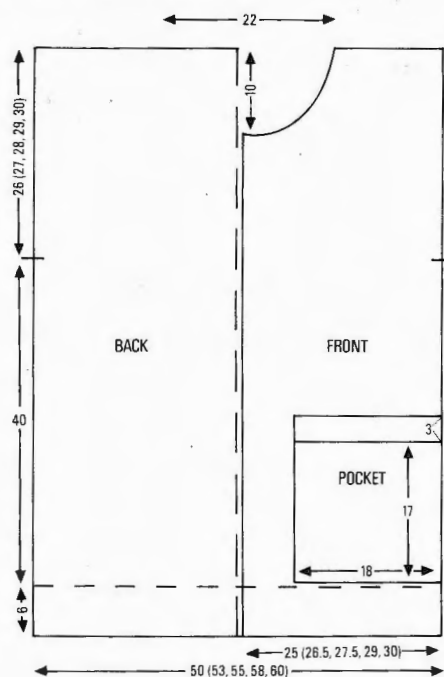
### BACK

Using M cast on 83 (87, 91, 95, 99) sts and rib 16 rows. Trans to KH, 000. T8 work in

patt to RC104, 000. Mark each end with WY. Cont to RC68 (70, 72, 76, 78). Waste knit centre 35 sts. Waste knit the 24 (26, 28, 30, 32) sts each side.

### Pockets

Using M COBH 29 sts 000. T8 work in patt to RC44 and waste knit.



### RIGHT FRONT

Using M cast on 41 (43, 45, 47, 49) sts and rib 16 rows. Trans to KH, 000. COR, T8 knit 45 rows. Waste knit 29 sts at right side and replace sts from pocket back onto these Ns. Knit to RC104. Mark right side with WY. 000. Knit to RC41 (43, 45, 49, 51), COL.

### Neck shaping

At beg of next and every foll alt row, cast off 5 sts x 1, 3 sts x 1, 2 sts x 2, 1 st x 5. Knit to RC68 (70, 72, 76, 78) and waste knit.

### LEFT FRONT

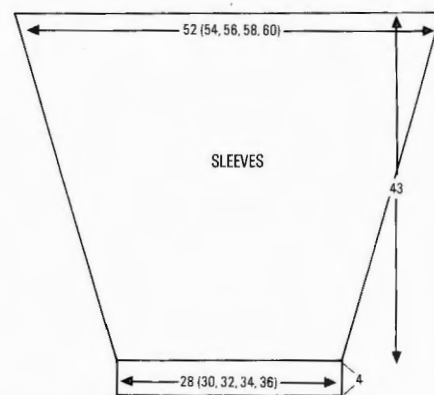
As right front reversing shapings.

### SLEEVES

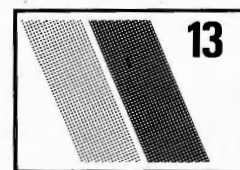
Join shoulders by placing back and front shoulder back onto Ns with right sides facing, T10 knit 1 row and cast off. With wrong side facing pick up 85 (87, 91, 95, 99) sts evenly along armhole edge between markers, 000. T8 work in patt to RC17 (22, 17, 17, 12). Dec 1 st at each end of next and every foll 5th row x 19 (18, 19, 19, 20). Knit to RC112. Trans to rib, knit 10 rows and cast off loosely.

### MAKE-UP, BANDS AND COLLAR

Join side and sleeve seams. Attach pockets. Pick up 29 sts from top of pocket and place onto Ns. Trans to rib and knit 8 rows. Cast off. Stitch band into position. Buttonhole band: with wrong side of right front facing, pick up 99 (101, 103, 105, 107) sts evenly along front edge. T8 knit 1 row. Trans to rib and knit 5 rows. Work 5 x 3 st buttonholes evenly along the row. Knit 5 more rows and cast off. Button band: as buttonhole band without buttonholes. Collar: cast on 109 sts



and rib 24 rows, COR. Push 19 Ns at left into HP. Knit 1 row. Push 19 Ns at right into HP, knit 1 row. \*Push 6 Ns at left into HP, knit 1 row. Push 6 Ns at right into HP, knit 1 row.\* Rep from \* to \* 4 times in all. With right side of garment facing, pick up sts from around neck edge and place onto Ns. T10 knit 1 row and cast off. Attach buttons.



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### WOVEN JACKET

**MACHINES:** A, B or C. **MATERIALS:** KING COLE Superspun Superwash 4-ply; M - 425 (450) g (48 Black), A - 325 (350) g (96 Slate Blue). PHILDAR Anouchka; B - 30 (40) g (90 Suie), PHILDAR Luxe 025; C - 30 (40) g (51 Lavande), D - 30 (40) g (47 Indigo), 8 buttons. **MEASUREMENTS:** To fit bust 86/91 (96/101) cm. **TENSION:** Weaving - 40 sts = 14.7 cm and 60 rows = 15.1 cm (approx T7). **RIB:** 2 x 2 T3/3 Pitch Lever to H.

### RIGHT FRONT, BACK AND LEFT FRONT

Insert card and lock on row 1. Using M, COBH 156 sts (92 Ns to the left of '0' and 64 Ns to the right). T7 knit 1 row. Set carr to KC and knit 1 row, 000. Working in weaving patt throughout of 8 rows each of A, B, C and D, 2nd size D, A, B and C, knit to RC96 (104), AT THE SAME TIME at RC8 ...

### Shape front neck

At beg of next and alt rows cast on 3 sts x 4, 2 sts x 4, and 7 sts x 1 (RC26), (183) sts.

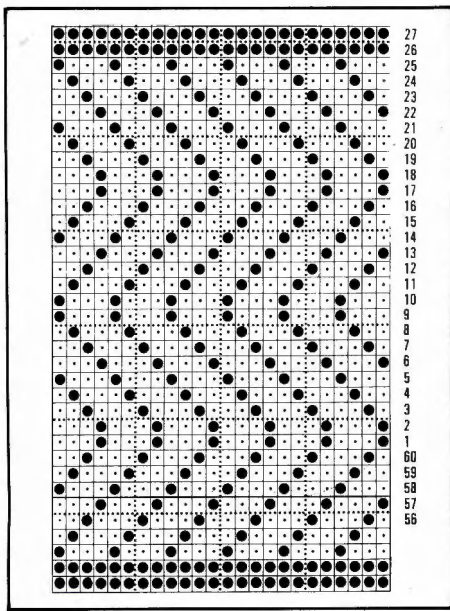
### Shoulder shaping

Knit to RC31 (32). At right dec 1 st on next and every foll 7 (8)th row x 10, (173) sts. Knit to RC96 (104), COR.

### Armhole shaping

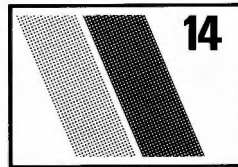
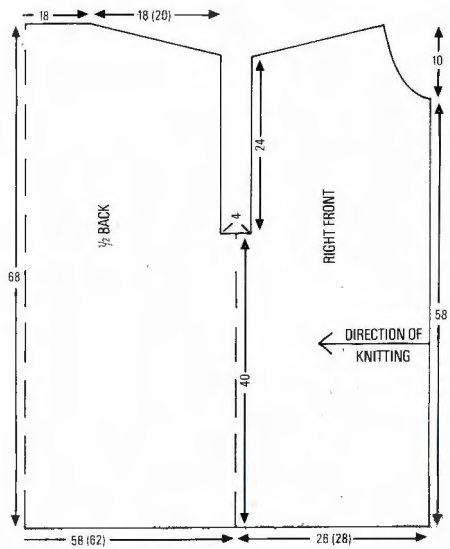
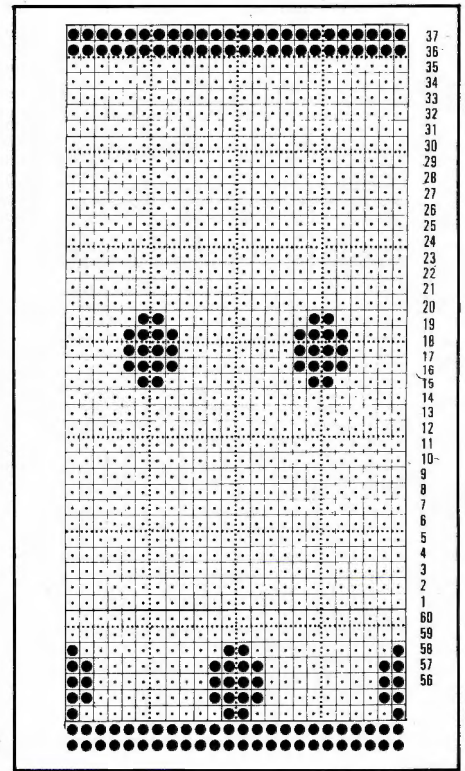
Cast off 64 sts at beg of next row. Knit 8 rows. Using A in FB knit 8 rows. COR. Cast on 64 sts at beg of next row. Now working in stripes of 8 rows D, C B and A knit to RC114 (128). Inc 1 st at right on next and every foll 7 (8)th row x 10 (173 sts). Knit to RC220 (236). THIS IS THE CENTRE BACK SEAM. Work the second part of the garment reversing the stripes





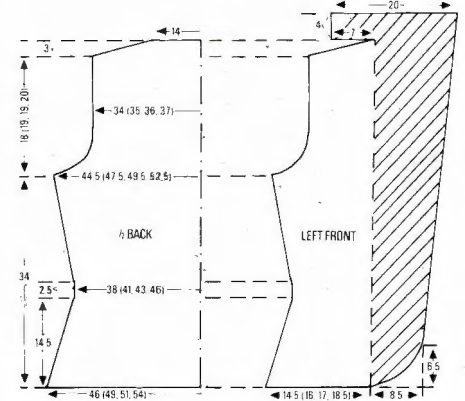
### MAKE-UP AND BANDS

Block and press all sections. Join shoulders. Graft sleeve seams and set in sleeves. **Cuffs:** Using A cast on 80 sts\* as rib and knit 48 rows. Change to circular knitting, 000 T6/6 knit to RC12. Waste knit\*. Join seam of cuffs. Fold rib in half to inside and stitch cast on edge to first row of circular knitting. Gather or pleat sleeve edge to fit cuff and backstitch cuff to sleeve through last row knitted in A, first on the outside and then on the inside. **Waist ribbing, fronts:** Using A cast on 77 (86) sts and rep from \* to \*. **Back:** Using A cast on 170 (182) sts, rep from \* to \*. Join all ribbing seams. \*\*Fold rib in half to inside, catch down, and attach to base of garment as cuffs\*\*. **Neckband:** Using A cast on 149 sts. Rep from \* to \*. Rep from \*\* to \*\* attaching to neck edge. **Buttonhole band:** Using A cast on 194 sts as FNR T6/6, 000. Work in circular knitting to RC12. Make 8 buttonholes over 2 sts evenly along the row. Knit to RC24 and waste knit. **Buttonband:** As buttonhole band without buttonholes. Attach bands to garment by backstitching through last row knitted in A, first on the outside and then on the inside. Attach buttons.



### CIRCULAR SKIRT SUIT

**MACHINES:** A or C. **MATERIALS:** LISTER Thermoknit 4-ply; M - 650 (700, 750, 800) g (Ebony Black 639), Con Col - 50 (75, 100, 125) g (Sunshine White 640). Elastic to fit waist + 2.5 cm x 2.5 cm, 50 cm x 90 cm stiff white cotton fabric. **MEASUREMENTS:** To fit bust 81 (86, 91, 96) cm. **TENSION:** St st and fairisle - 40 sts = 14 cm and 60 rows = 15.6 cm. (St st approx T6, fairisle T6½). **NOTES:** Fairisle patt for jacket and skirt yoke: insert card 1 and lock on row 1. \*T6½ with M in FA and Con Col in FB knit 5 rows. T6 release MC button and knit 16 rows st st.\* Rep from \* to \*. Card 2 - punch first 5 rows as card 1, then repeat same 5 rows on rows marked 33-37, attach a second card with 18 blank rows (+ 2 punched rows to join).



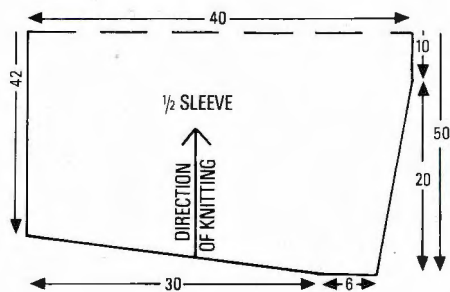
and instructions but keeping shaping to right.

### SLEEVES

Lock card on row 1. Using WY cast on 96 sts and knit a few rows. Change to M and knit 1 row, 000, COR release card and working in stripes of 8 rows each of A, B, C and D set carr to HP. At left push 80 Ns into HP. Knit 2 rows. On next and alt rows take back to WP 10 Ns until all Ns are in WP, AT THE SAME TIME ...

### Shape sleeve head

At RC8 inc 1 st at right on next and every foll 8th row x 10. Knit to RC100. Work the second part of the sleeve reversing the stripes and instruction but keeping shaping to the right.



### JACKET BACK

Insert card 1 and lock on row 1. Using M COBH 134 (142, 148, 156) sts. T5 knit 8 rows. T10 knit 1 row, 000. T6 knit 8 rows. Release card and work in fairisle as described in NOTES for 4 rows. Dec 1 st at each end of next of every foll 4th row x 12. (RC57). Knit 10 rows. Inc 1 st at each end of next and every foll 6th row 9 times in all. Knit to RC130, 000.

### Armhole shaping

Cast off 3 sts at beg of next 4 rows. Cast off 2 sts at beg of next 4 (6, 8, 8) rows. Dec 1 st at each end of alt rows 5 (5, 5, 7) times. Knit to RC69 (73, 73, 77).

### Shoulder shaping

Cast off 5 sts at beg of next 10 rows. Cast off 4 (6, 7, 9) sts at beg of next 2 rows. Cast off rem 40 sts.

### LEFT FRONT

Lock card on row 1. COR using M COBH 43 (47, 49, 53) sts. T5 knit 8 rows. T10 knit 1 row, 000. T6 knit 2 rows. At right side of work on next and foll alt rows, cast on 4 sts x 1, 3 sts x 2, 2 sts x 4 and 1 st x 6, AT THE SAME TIME (releasing card at RC8) at RC13 dec 1 st at left on every 4th row x 12, work to RC28. Con dec at left to RC57 and AT THE SAME TIME inc 1 st at right on next and foll 10th row, then 1 st every 14th row 12 times in all. Knit to RC67, cont inc's at right AT THE SAME TIME inc 1 st at left on next and every foll 6th row 9 times in all. Work to RC130, 000.

### Armhole shaping

Knit 1 row, COL. Cont inc's at right, AT THE SAME TIME cast off 3 sts at beg of next and alt row, knit 1 row, cast off 2 sts at beg of next and alt rows x 2 (3, 4, 4), then dec 1 st at beg of next and alt rows x 5 (5, 5, 7), work to RC69 (73, 73, 77).

### Shoulder shaping

Cont inc's at right, COL, cast off 5 sts at beg of next and alt rows 5 times and 4 (6, 7, 9) sts at beg of next row. Keeping carr to left cast on 21 sts, cont inc's at right, knit 16 rows and cast off.

### RIGHT FRONT

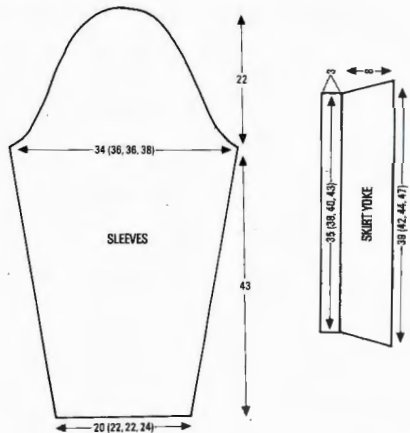
As left front reversing shapings.

### SLEEVES

Lock card on row 1. Using M COBH 58 (64, 64, 70). T5 knit 8 rows, T10 knit 1 row, 000. T6 knit 8 rows. Release card and working in fairisle, inc 1 st at each end of next and every foll 8th row 20 times in all. Knit to RC166, 000. [98 (104, 104, 110) sts.]

### Sleeve head shaping

Cast off at beg of every row 3 sts × 2, 2 sts × 4, then dec 1 st at each end of alt rows ×



9, then dec 1 st at each end of every 3rd row × 12, then dec 1 st at each end of alt rows × 9, then dec 1 st at each end of every row × 5. Cast off 2 sts at beg of next 2 rows. Cast off rem 10 (16, 16, 22) sts.

### SKIRT

Insert card 2 and lock on row 1. Using WY cast on 162 sts and knit a few rows ending with \*COR, 000. Using M T6 knit 1 row (release card and work in fairisle), knit 1 row. T6 knit 5 rows. COL T6 release MC button and knit 1 row, COR. \*\*Set carr to HP, with the exception of 10 Ns at right push all other Ns to HP, knit 2 rows. On next and every alt row, push back to WP 10 inside Ns until 12 Ns at left in HP\*\*. Knit 3 rows over all Ns. COL, T6 $\frac{1}{2}$  knit 5 rows fairisle, COR. Release MC button, T6 knit

2 rows. COR, rep from \*\* to \*\*. RC82\*. Rep from \* to \* 19 (20, 21, 22) times in all. Waste knit. Graft seam. Work 2 rows of crochet around hem.

### Yoke

Insert card 1 and lock on row 1. Divide skirt in half and mark each end with WY. With wrong side facing pick up 114 (122, 128, 134) sts evenly along one half of hip edge between WY markers. T6 knit 1 row, 000. Using M knit 4 rows. Dec 1 st at each end of next and every foll 4th row × 7. Knit to RC30. T4 knit 12 rows. T10 knit 1 row. T4 knit 12 rows. Cast off rem 100 (108, 114, 120) sts loosely.

### MAKE-UP

Press all pieces according to yarn label. Join shoulder seams. Join back neck to back neck facing. Mattress-stitch side and sleeve seams. Set in sleeves gathering or pleating top of sleeve to fit. Turn up sleeve, back and front hems and slip-stitch into position. Using hatched part of front diagram as a guide, make paper pattern adding 2 cm for seam allowance. Cut out 2 pieces. Join centre back seam and press seams flat. Place right sides together with the knitted outside edge 2 cm from fabric edge. Stitch along knitted outside edge. Turn right sides out. Press lightly on fabric side. Turn 2 cm under at inside edge and slip-stitch into position. Join side seams of yoke. Fold waistband to inside and slipstitch into position encasing elastic. Press lightly.

## Punchcard Designs for the KH910 Electronic

The question of how to convert punchcard designs for use with the KH910 is one which is puzzling some knitters. This is possible without too much difficulty once you appreciate how the two systems work and how they differ.

As KH910 owners will have seen when using the pre-printed sheets supplied with their machines, part of the sheet has to go inside the mechanism to allow it to register. The same applies to the punchcard, except that this is 7 rows—half the amount for the KH910. Row 1 of the drawn or punched pattern area of the card or sheet is in fact out of sight down inside the mechanism at the commencement of pattern knitting. So if row numbers were shown opposite the pattern row to which they refer, you would not be able to see them during knitting. Therefore these have been adjusted appropriately and are shown in the columns at the side, so you can see the actual row that the machine is reading.

It follows, then, that the punched or drawn pattern rows which are opposite numbers in the side columns do not correspond. Also, any instructions such as colour changes or K carriage movements in lace will need to be beside these numbers in the side columns. When the card or sheet is out of the machine, to relate these row numbers and any instructions to the actual pattern area rows, it is necessary to move the columns downwards until row 1 is level with the start of the pattern. Always bear this in mind and do not copy the pattern area opposite a punchcard row number onto a KH910

sheet without adjusting to compensate for the difference in the two systems. You may find it helpful to copy out the pattern onto squared paper, marking the rows and symbols against the relevant rows. This master pattern can be used to transfer markings onto your electronic sheet.

There is one further point to remember when transferring patterns in this manner. Punchcards are designed so that patterns fit into a 24-stitch repeat, and the length of a punchcard needs to be sufficient to feed and revolve in the mechanism, so the actual pattern itself may be repeated several times across and up the length of the card. The KH910 needs only one pattern repeat on the sheet and the machine does the rest.

To commence the transfer of a design, you should first isolate the area of one complete pattern repeat. Take care not to leave out any blank rows or stitches that form part of the design, as these will need to be programmed into your machine as well if you want a true reproduction.

As you are not restricted to the 24-stitch repeats, you can take advantage of this and add to designs. Many of the lovely traditional fairisle motifs of snowflakes and stars have been slightly altered to fit into punchcards and you can reinstate these missing stitches. Now copy your design onto the plastic KH910 sheet or onto a blank paper sheet for transfer later. When reproducing punchcards for

**CONTINUED AFTER PATTERN 36**

# Using the Knitleader with the KH230

The benefits and advantages of owning and using a Knitleader are not restricted to those with standard gauge machines, for they apply equally to the KH230. In our special Knitleader section we show how an interesting basic shape can be used in conjunction with the KH230 to produce a number of really exciting variations. The shape shown is suitable for use with standard gauge machines as well as the KH230. The KH881 owner who also has a KH230 has not been forgotten either, as we explain how to use the built-in Knitleader to produce these garments on the KH230.

In this section we not only want to give you patterns and ideas which we hope you will want to copy using the yarns and stitches we suggest, we also want to help you to fully understand how the Knitleader works and encourage you to experiment for yourself. We suggest that you look through the diagrams and see how the basic shape has been divided and arranged. Compare how the use of colour changes, different stitch or yarn textures, alterations in neckline, even a change in the knitting direction, all give interesting and varied effects. Look, too, at the illustrations and see how each garment is different and yet they are all derived from the same basic shape. Ours are just a few examples—no doubt you can think of many more. The Knitleader gives you the shape... the yarn and stitch are up to you. That's the beauty of the system!

## TENSION SWATCHES

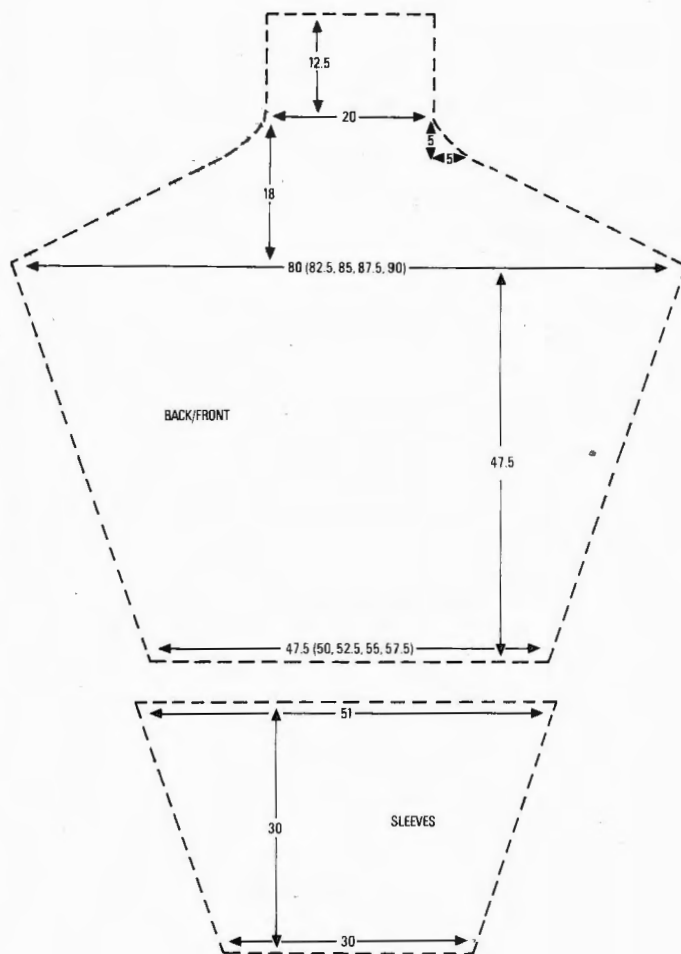
Irrespective of which machine you are using, the first steps are, of course, to make and measure a tension swatch and to draw out the shape onto your Knitleader sheet. Instructions for correctly making and measuring a standard gauge swatch are to be found in your Knitleader Manual. Swatches for the KH230 are marked and measured over only 20 stitches and 30 rows (i.e., half the normal 40 stitches  $\times$  60 rows). Therefore, you would proceed as for a standard gauge swatch except you cast on over 40 stitches instead of 60 and mark the 11th needle either side of centre 0. It is only necessary to knit 30 rows between contrast yarn rows. After allowing swatches to rest, measure them using the ruler supplied. As always, take care to include any millimetres in your measurements. Once you have established your tensions you can enter the row measurement into the mechanism. **IMPORTANT NOTE:** Both trips to left and right of the KH230 carriage need to be put into working position so that the sheet will turn up twice for every pass of the carriage, but the row counter will only register once.

The right-hand trip operates the row counter and one movement of the sheet. The left-hand trip also moves the sheet, but not the row counter. The orange feeding dial at the far left will also turn up two numbers for every row knitted, so if you unpick a row and want to roll back the sheet, you must allow two places for each row.

For most of the patterns, you will need to work two or more swatches. It is important that you make a swatch for each different stitch or yarn and include a stocking stitch swatch. Some people consider working swatches a bore and don't bother. Occasionally they get lucky and it works out, but more often than not their garments are the wrong size and they wonder why. Provided you make your swatches and measure them correctly then set your Knitleader with these figures, it will faithfully tell you the number of stitches and how and where to shape. A swatch doesn't take long and gives you the opportunity to familiarise yourself with any patterns.

## STITCH SCALES

The KH230 stitch scales supplied with the machine work in a similar way to those for standard gauge machines, but because they are



based on a 20 stitch  $\times$  30 rows swatch and a wider gauge, they are not identical, nor are they interchangeable. From your swatch stitch readings you can select the appropriate scale. (KH881 owners—see later notes.)

Scales are numbered either end and, as an example, if your swatch measured 14.1 cm (14 centimetres and 1 millimetre) you would use scale No. 14 with the 141-143 uppermost. When working a garment in several different patterns, don't forget to change scales if the tensions vary—it's easily overlooked and will of course give you the wrong readings.

## RIBBING

The V inset and collar on Pattern 15 and collar on Pattern 21 are in Full Needle Rib. Although this is ribbing, it is designed to lie flat without any 'pull-in', so when measuring your swatches they only need to be 'patted' slightly—just enough to make them lie flat. Diagrams for ribbed bands can either be drawn onto sheets and calculated in the machine or the appropriate stitch scale can be laid on the sheet or paper template and the number read off from this.

## DIAGRAMS

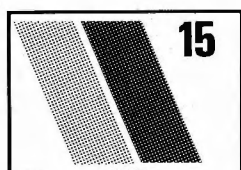
Before you copy the diagram of the garment you intend to knit onto your Knitleader sheet, study it carefully and read through the instructions to be sure you know what you have to do. The basic shape can be drawn out onto paper first and the adjustments to shape marked using a different colour pen. Dotted lines on the diagram show original basic shape and solid lines show how it has been divided and any adjustments. All patterns have the fronts and backs each made from two or more pieces which are later sewn together, but not all are knitted in the same direction. Look for the arrows which have a similar use to grainline markings on dressmaking patterns and should run on or parallel to the vertical dotted line at centre on the Knitleader sheet. (The Knitleader Manual shows an example of diagonal placing.) Where two halves are the same, you can of course reverse your Knitleader sheet for the second half. Sleeves are worked in one piece and are knitted downwards from shoulder to cuff, using stitches which are picked up between armhole markers on garment front and back after joining shoulder seam. The pockets in Patterns 16, 18 and 19 are worked separately and positions can be marked with waste yarn markers to assist placement. (Watch the knitting direction arrow on Pattern 19!) Our instructions should be followed concerning the order in which pieces are knitted and sewn together, especially Patterns 16 and 18. When making garments consisting of a number of sections, it is easy to get confused and find you have knitted two pieces the same by mistake. You may find it helpful to make yourself a rough sketch of the pieces, indicating which yarn or pattern is to be used for each. You can then check them off after each has been knitted. By colouring in the intarsia squares on Pattern 15 you will get a clearer picture and ensure that you match up the two fronts and the sleeves correctly. As the patterning needles on the KH230 are selected by hand, you can draw your pieces anywhere on the sheet in the most convenient way, but

by centralising the pieces there is more room on the sheet. You are then free to select whichever needles you wish to give the pattern. On punchcard machines, if you wish the stitch pattern to fall in a particular place, you will have to place the Knitleader diagram accordingly. KH910 owners may use first needle position selection.

**KH881 OWNERS:** KH881 owners may feel that they are at a disadvantage if they also own a KH230, as their Knitleader is built into their machine and so cannot be lifted off and used with the KH230. There is an answer to this which, although it takes a little time, is reasonably simple. Use the built-in Knitleader to work out a written pattern to be used on your KH230. The procedure is as follows:

1. Draw the diagram section to be knitted onto the KH881 sheet to HALF SCALE.
2. Knit a tension swatch on the KH230, mark out the 20 stitches and 30 rows as previously described and measure using the stitch scale from the KH881 set.
3. Set the row regulator to the row measurement obtained from the KH230 swatch.
4. Set Knitleader tripper to working position so that the sheet moves up every row.

Now operate the empty carriage back and forth and write yourself pattern notes for use on your KH230. Stitches can be read directly from the KH881 scale and rows from the row counter. Straight pieces can be worked out on a calculator if you prefer, using the KH230 tension, and the method above used for shaped sections only. Calculations can be double-checked by laying the appropriate KH230 scale onto the full size diagram or ruler. This method can be used to calculate stitches for ribbed bands as well if desired.



### INTARSIA SWEATER

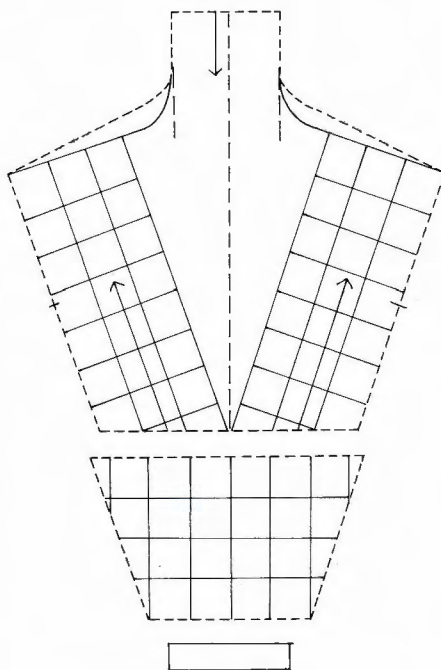
**MACHINES:** D with KR and KL.  
**MATERIALS:** PENELOPE WISE Mohair on Cone; M - 300 (320, 340, 360, 380) g (39), Con Col - 140 (160, 180, 200, 220) g (48). 1 x 15 cm zipper.  
**MEASUREMENTS:** To fit bust 81 (86, 91, 96, 101) cm. **TENSION:** Intarsia - 20 sts = 13.5 cm and 30 rows = 14.2 cm (approx T8). FNR - 20 sts = 14.2 cm and 30 rows = 14.2 cm (approx T 3/3). **RIB:** 1 x 1, T0/0.  
**NOTES:** Arrows show direction of knitting and the different sections should be drawn on the KL sheet accordingly. Dotted lines show the original shape and solid lines show how it is divided.

#### ADJUSTMENTS TO SHAPE

Draw dotted lines as guide. Draw solid lines making a right angle at shoulders and redrawing neck. Divide side panels into 3 and mark out in squares.

#### TENSION SQS

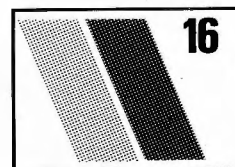
Two swatches - one in FNR and one in intarsia - were knitted and left 24 hrs to settle. (Swatch must be intarsia and not st.)



#### KNITTING TIPS, FINISHING AND MAKE-UP

Collar section is worked in FNR and side sections and sleeves are worked in intarsia. When working side panels, cast on in WY and knit a few rows. Push all Ns to HP except what would be the cast on row. As sts appear on the KL sheet, push Ns into WP and begin intarsia patt foll sqs on sheet (see illustration). After one set of sqs has been worked break yarn nearest carr, take carr to opposite side of work and cont. After knitting one side section from hem-

line to shoulder, reverse KL sheet and turn upside down and knit from shoulder to hemline. Pick up for sleeves between markers and work towards cuffs, waste knit. Join one shoulder seam of centre sections. Join second shoulder leaving 15 cm for zipper. Insert zipper. Using st scale from intarsia, determine the number of sts required for hemline ribs and cuffs. Push Ns into WP. Undo WY and place sts onto Ns distributing them evenly along the row.



### LACE/CABLE SWEATER

**MACHINES:** D with KR and KL.  
**MATERIALS:** HAYFIELD Gaucho Chunky; M - 300 (350, 400, 450, 500) g (Ochre 46 004), A - 300 (350, 400, 450, 500) g (Pampas 46 005); B - 250 (300, 350, 400, 450) g (Sombrero 46 002). 1 large button. **MEASUREMENTS:** To fit bust 81 (86, 91, 96, 101) cm. **TENSION:** Cable/lace (see diagram) - 20 sts = 12.4 cm and 30 rows = 15 cm (approx T10). St st - 20 sts = 13.5 cm and 30 rows = 15.6 cm (approx T10). **RIB:** 1 x 1 T3/3 (cuffs and waistband), T4/4 (decorative ribs), T5/5 (collar). **NOTES:** Arrows show direction of knitting and the different sections should be drawn onto the KL sheet accordingly. Dotted lines show the original shape and solid lines show how it is divided.

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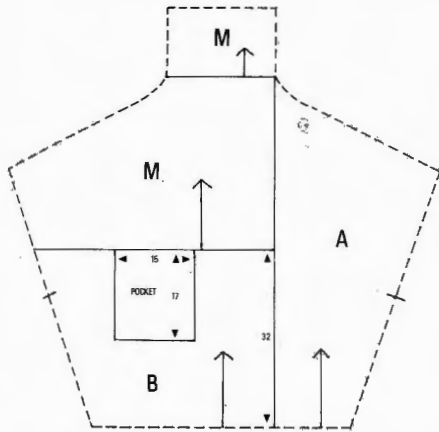
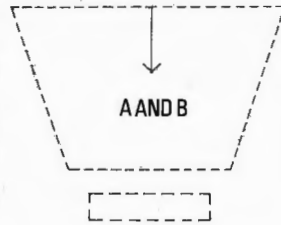
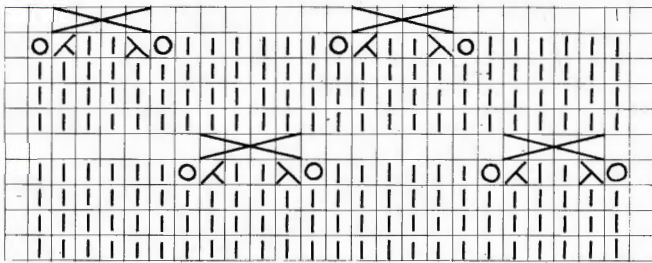








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#### ADJUSTMENTS TO SHAPE

Divide basic shape as diagram. Reverse sheet for back. Draw sleeve upside down.

#### TENSION SQS

One st st and one lace/cable swatch was knitted and left 24 hrs to settle.

#### KNITTING TIPS,

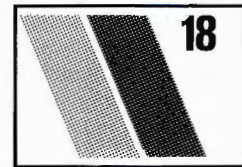
#### FINISHING AND MAKE-UP

Using B knit pocket first in st st ending with waste knitting. Begin front and back sections with waste knitting. Work sections M and B in one piece changing colour as

indicated. Front - knit to point of change of colour, push Ns each side of pocket into HP and waste knit rem sts. Place last row in B of pocket onto Ns. Complete B/M section. *Trim:* With right side facing, pick up sts along last row of B on B/M section - front including pocket sts on WY - and place onto Ns. Trans to rib T4/4 and knit 7 rows (approx 3.5 cm) and cast off. Work section A. Join shoulder seams. Pick up sts between markers and work one sleeve in A and one in B in lace/cable patt, ending with waste knitting. Using st st stitch scale to determine the number of sts required for cuff, push Ns into WP and place last row knitted in A/B onto Ns distributing them evenly along the row, knit 1 row trans to rib, T3/3 knit 10 rows (approx 3.5 cm) and cast off. Join back section M/B to A. Pick up sts along neck edge, T10 knit 1 row. Trans to rib and knit approx 12.5 cm and cast off. At front on M/B section pick up sts along open seam to top of collar (may have to be worked in two pieces) and knit to match decorative rib between sections M and B. Join front seam. Pick up sts on WY at front/back hem and place onto Ns, knit 1 row trans for rib and knit 12 rows (approx 5 cm). Join side seam and underarm seams.

#### KNITTING TIPS, FINISHING AND MAKE-UP

Side panels: using A COBH and work in cable/stripe patt to side seam. Waste knit from underarm marker to shoulder. Waste knit rem sts. Work centre panel in stripe patt putting Ns at neckline into HP for shaping. When both sides of neck shaping have been worked, waste knit. Join centre panel to side panels and join one shoulder seam. Undo WY and pick up and place sts along neck edge onto Ns. Trans to rib, 1 x 1 T1/1, using M knit approx 2.5 cm and cast off loosely. Join second shoulder. With wrong side facing undo WY and pick up sts between underarm markers and place onto Ns. Work to base of sleeve in cable/stripe patt and waste knit. Using st st stitch scale to determine the number of sts required, push Ns into WP, undo WY and distribute sts evenly along the row. Knit 1 row, trans to rib and knit for approx 5 cm and cast off. Pick up sts along hemline of sweater and knit in rib for approx 7 cm. Collar: allow for a 2.5 cm overlap of collar and work in FNR for approx 19 cm and cast off. Set into neckline and attach snap fasteners.



#### FAIRISLE SWEATER WITH POCKET

**MACHINES:** D with KR and KL. **MATERIALS:** LISTER-LEE 5 Star Tahiti; M - 175 (200, 225, 250, 275) g (708 Magenta), A - 125 (150, 175, 200, 225) g (713 Rose), B - 140 (165, 190, 205, 220) g (709 Shocking Pink). **MEASUREMENTS:** To fit bust 81 (86, 91, 96, 101) cm. **TENSION:** Fairisle - 20 sts = 14 cm and 30 rows = 17.4 cm (approx T9), st st - 20 sts = 13.5 cm and 30 rows = 14.4 cm (approx T8). **RIB:** 1 x 1 T0/0. **NOTES:** Arrows show direction of knitting and the different sections should be drawn onto the KL sheet accordingly. Dotted lines show the original shape and solid lines show how it is divided.

#### ADJUSTMENTS TO SHAPE

Square off neckline as diagram and draw in centre front line and pocket. Draw one section and pocket onto KL sheet.

#### TENSION SQS

One st st and one fairisle swatch was knitted and left 24 hrs to settle.

#### KNITTING TIPS, FINISHING AND MAKE-UP

All ribs, collar and one sleeve are knitted in M, half of back and front, one sleeve and pocket are in fairisle, half front in A, half back in B. For fairisle see chart and KH230 instruction book. When working back and front sections, cast on in WY and knit a few rows. Waste knit at neck edge. Join centre back and centre front seams. Join one shoulder. With wrong side facing pick up sts along neck edge and place onto Ns. Knit in st st to approx 15 cm and cast off. Join second shoulder seam. Work sleeves by picking up sts between underarm markers

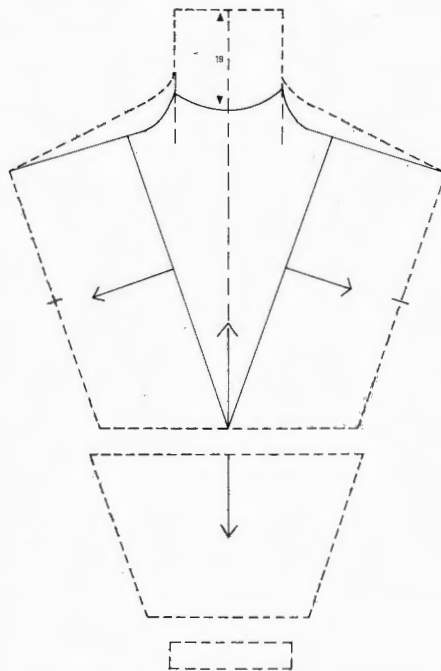


#### CABLE AND STRIPE SWEATER

**MACHINES:** D with KR and KL. **MATERIALS:** PHILDAR VIZIR 184; M - 200 (250, 300, 350, 400) g (22 Coq); A - 300 (325, 350, 375, 400) g (01 Afghan), PHILDAR Look Phil 394; B - 55 (65, 75, 85, 95) g (71 Paprika), 4 snap fasteners. **MEASUREMENTS:** To fit bust 81 (86, 91, 96, 101) cm. **TENSION:** Cable/stripe patt - 20 sts = 13.5 cm and 30 rows = 15.4 cm (approx T10). St st stripe patt - 20 sts = 15 cm and 30 rows = 16 cm (approx T10). **RIB:** 1 x 1 T1/1. FNR (Collar) T6/6. **NOTES:** Arrows show direction of knitting and the different sections should be drawn onto the KL sheet accordingly. Dotted lines show the original shape and solid lines show how it is divided.

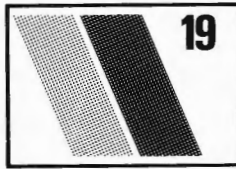
#### ADJUSTMENTS TO SHAPE

Draw in dotted lines as guide. Alter shoulder slope to a right angle to side seam. Redraw neckline. Draw side panels parallel to side seam.



#### TENSION SQS

Two swatches were knitted and left 24 hrs to settle. St st stripe: \*knit 4 rows A, 1 row B, 2 rows M, 1 row B\*, rep from \* to \* throughout. Cable/stripe patt: \*knit 3 rows A, 1 row B, 3 rows M, cable 2 over 2 all along the row, 2 rows M, 1 row B\*. Rep from \* to \* throughout.



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### BOBBLE AND STRIPE SWEATER

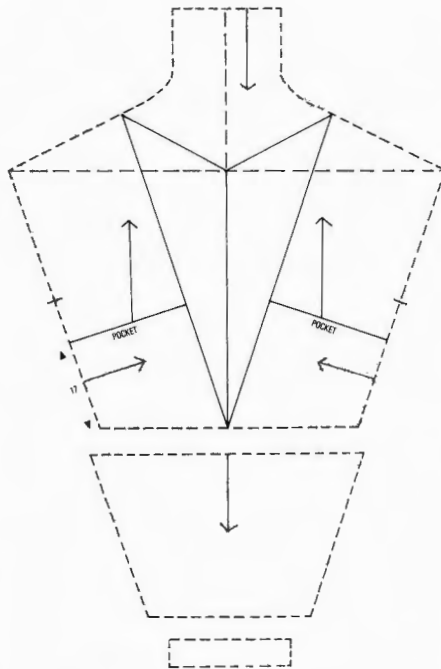
**MACHINES:** D with KR and KL.  
**MATERIALS:** HAYFIELD Aspen; M - 300 (325, 350, 375, 400) g (Heather 53 015), HAYFIELD Click; Con Col - 350 (400, 450, 500, 550) g (Lotus 038 001).  
**MEASUREMENTS:** To fit bust 81 (86, 91, 96, 101) cm. **TENSION:** St st stripe with bobbles - 20 sts = 15.5 cm and 30 rows = 16.2 cm (approx T10), st st stripe (2 rows M, 2 rows Con Col) - 20 sts = 15 cm and 30 rows = 15.5 cm (approx T10). **RIB:** M - 1 x 1, T5/5, Con Col 1 x 1, T0/0. **NOTES:** Arrows show direction of knitting and the different sections should be drawn onto the KL sheet accordingly. Dotted lines show the original shape and solid lines show how it is divided.

#### ADJUSTMENTS TO SHAPE

Draw in dotted lines as guide. Draw in solid lines. (Only one pocket and one half front/back need be drawn onto KL sheet.) KL sheet is reversed for back.

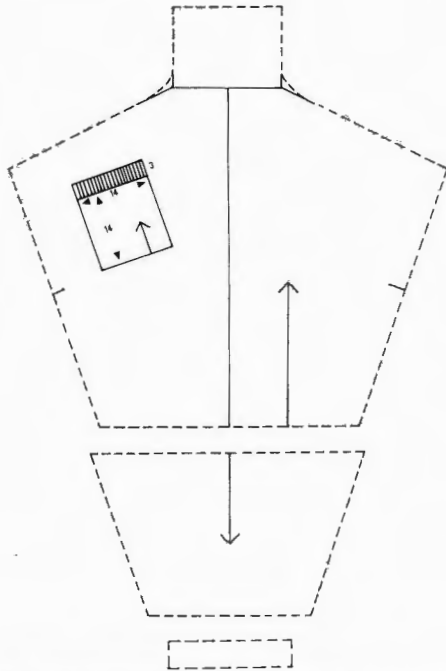
#### TENSION SQS

Three swatches were knitted - st st stripe, st st stripe with bobbles and rib - and left 24 hrs to settle.

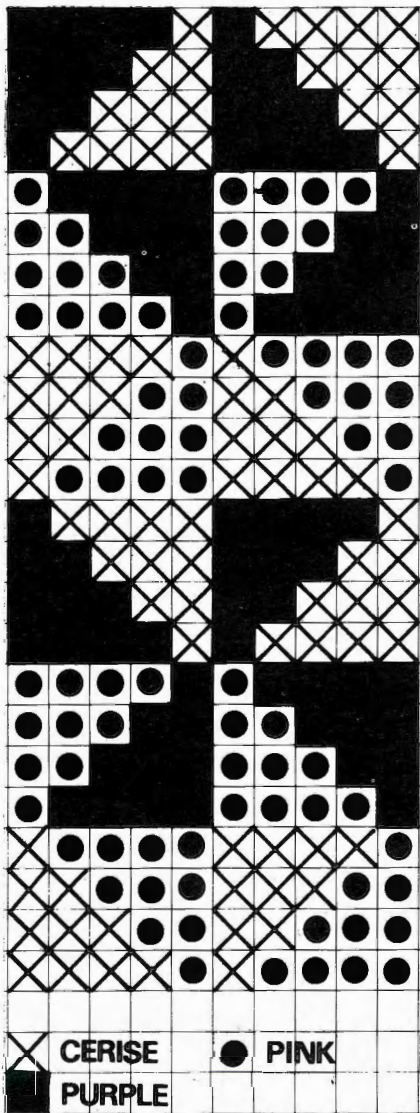


#### KNITTING TIPS, FINISHING AND MAKE-UP

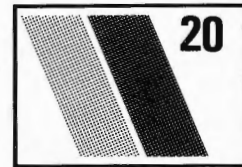
When working back and front sections, cast on in WY and knit a few rows. Work first row of bobbles on first row of Con Col stripe, over 2 sts with 4 sts between. Work second row of bobbles with the first bobble centred over the 4 sts mentioned above. To work bobble row: Disconnect RC and KL trip, COR, push into HP all Ns to left of



and knitting down to cuff, waste knit. Using st st stitch scale to determine the number of sts required for cuffs, push Ns into WP, undo WY and place sts onto Ns distributing them evenly along the row, work in rib to approx 5 cm and cast off. Work hemline to match. Join side and underarm seams. Attach pocket.



first bobble. Knit 1 row. COL, push into HP all Ns to right of first bobble. Knit 5 rows. COR, pick up first row knitted of bobble and place onto Ns. Push back to UWP all Ns to left of first bobble, up to and including the Ns of the second bobble. Knit one row. Push into HP all Ns to the right of second bobble. Knit 5 rows. Work in this manner until all bobbles have been knitted. (NOTE: Carr will be on the left after bobbles have been worked and only one row will have been knitted.) Reset RC and KL one row ahead and reconnect. Bobbles are worked on pockets and fronts only - do not make bobbles on area where pocket is to be placed. When back and front are completed, join shoulders and work the sleeves by picking up the sts between underarm markers, knitting to cuff edge, trans to Con Col and rib approx 5 cm, and cast off. Join centre back seam. Work trim ribs on pocket and neckline in M for approx 3 cm. Work neck sections in Con Col in 1 x 1 T2/2 rib. Join neck section seams and set into neckline. Pick up sts at hem of back/front sections and place onto Ns. Using Con Col trans to rib and knit approx 5 cm. Join side and underarm seams.



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### CABLE AND BOBBLE SWEATER

**MACHINES:** D with KR and KL.  
**MATERIALS:** ROBIN Landscape Chunky; M - 250 (300, 350, 400, 450) g (Fenland 1453), A - 200 (220, 250, 280, 320) g (Grasmere 1482), B - 75 (100, 140, 180, 220, 250) g (Snowdonia 1402).  
**MEASUREMENTS:** To fit bust 81 (86, 91, 96, 101) cm. **TENSION:** (A) St st. - 20 sts = 13.2 cm and 30 rows = 15.1 cm (approx T9), (M) cable - 22 sts = 11.3 cm and 30 rows = 14.7 cm (approx T9), (M+B) tuck and bobble patt - 20 sts = 14 cm and 30 rows = 14 cm (approx T9). **RIB:** 1 x 1 T1/1. **NOTES:** Arrows show direction of knitting and the different sections should be drawn onto the KL sheet accordingly. Dotted lines show the original shape and solid lines show how it is divided.

#### ADJUSTMENTS TO SHAPE

Draw in dotted lines as guide lines and solid lines as diagram. The stitch and colour is indicated as under TENSION. Section C is worked in B in rib and is worked as a separate piece. Reverse KL sheet for back sections.

#### TENSION SQS

One swatch in each of the three stitches was knitted and left 24 hrs to settle.

#### KNITTING TIPS, FINISHING AND MAKE-UP

For cable and bobble/tuck patt see

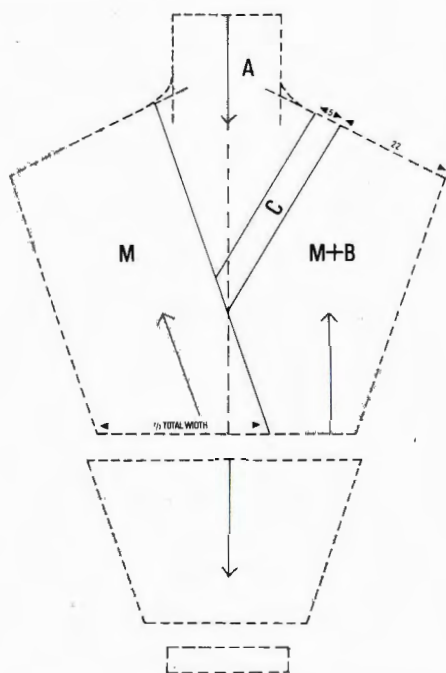
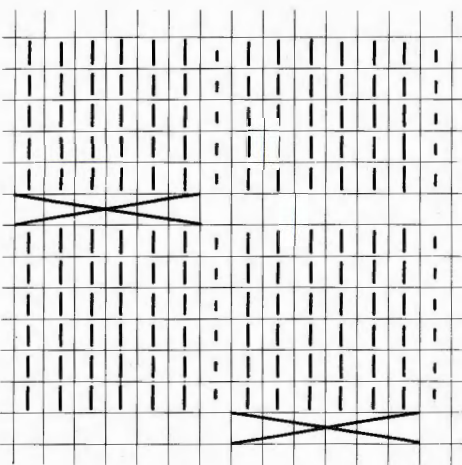
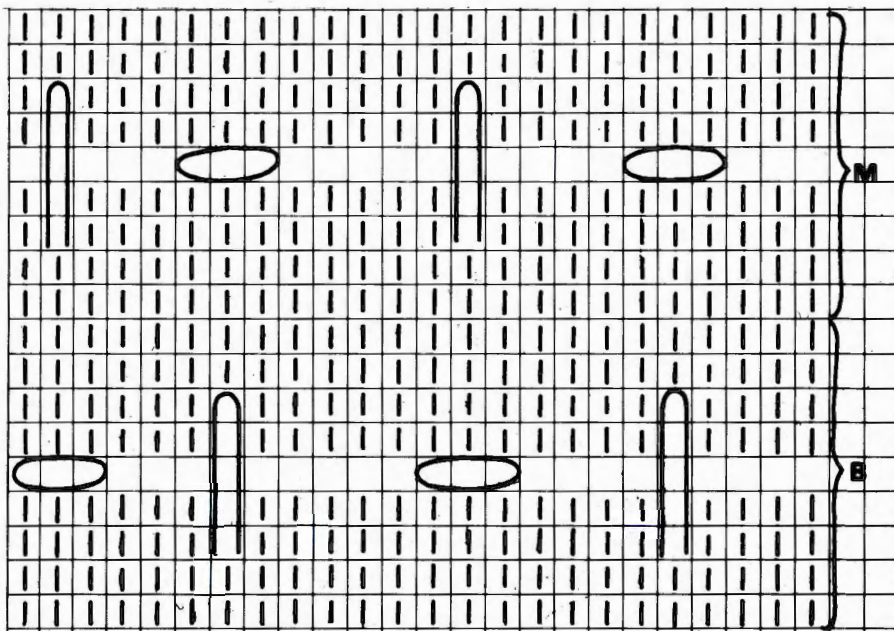


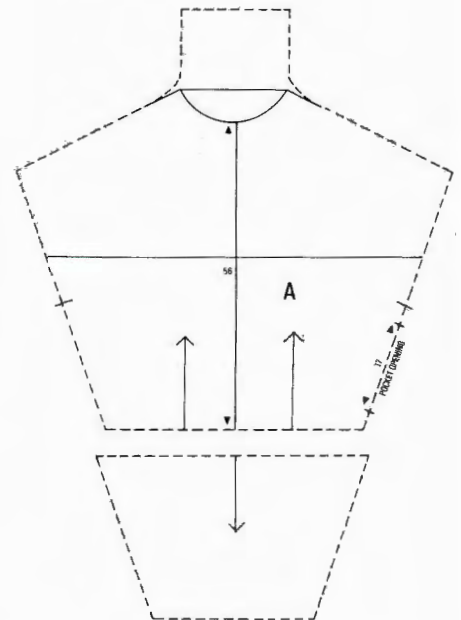
diagram. To work bobble row: Disconnect RC and KL trip, COR, push into HP all Ns to left of first bobble. Knit 1 row, COL, push into HP all Ns to right of first bobble. Knit 5 rows. COR, pick up first row knitted

of bobble and place onto Ns. Push back to UWP all Ns to left of first bobble, up to and including the Ns of the second bobble EXCLUDING TUCK N. . Knit one row. Push into HP all Ns to the right of second bobble. Knit 5 rows. Work in this manner until all bobbles have been knitted. (NOTE: Carr will be on the left after bobbles have been worked and only one row will have been knitted.) Reset RC and KL one row ahead and reconnect. Push back to UWP all Ns except tuck Ns. When working section M+B begin with WY and knit a few rows. When working section M, begin with WY and knit a few rows, push all Ns to HP. As sts appear on the KL sheet push Ns into WP and begin cable pattern. After shoulders have been joined and with wrong side facing, sleeves are picked up along side seam between markers. Using A knit 1 sleeve in cable and the second in tuck/bobble as illustrated. Finish sleeves in waste knitting. Using st st scale to determine the number of sts required for cuff, push Ns into WP and place last row of A onto Ns distributing sts evenly along the row. Using A T9 knit 1 row, trans to rib, knit 12 rows and cast off. Join all seams.



## JACKET

**MACHINES:** D with KR and KL. **MATERIALS:** PHILDAR Avoriaz 134; M - 450 (500, 550, 600, 650) g (04 Acajou), A - 300 (350, 400, 450, 500) g (96 Violet), B - 300 (350, 400, 450, 500) g (34 Encre). 1 x 60 cm open end zipper, 70 x 90 cm fabric for pockets. **MEASUREMENTS:** To fit bust 81 (86, 91, 96, 101) cm. **TENSION:** Racked English Rib (see instruction book),



20 sts = 15 cm and 30 rows = 11.4 cm (approx T10/8. **RIB:** 1 x 1 T8/8. **NOTES:** Arrows show direction of knitting and the different sections should be drawn onto the KL sheet accordingly. Dotted lines show the original shape and solid lines show how it is divided.

### ADJUSTMENTS TO SHAPE

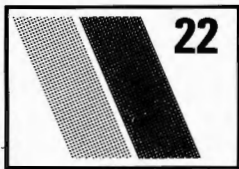
Draw in neckline, centre front line, and mark pocket position. Draw horizontal line to divide neckline and hemline in half to denote the change of colour. Trace sections on KL sheet in direction of arrows.

### TENSION SQS

One swatch - in racked patt - was knitted and left 24 hrs to settle.

### KNITTING TIPS, FINISHING AND MAKE-UP

When working back and front sections using M cast on in rib and knit approx 3.5 cm. The sleeves are knitted downwards by picking up sts between markers at underarm, cuffs are knitted using the same number of sts - after all the decreases have been made - and changing to rib. Join shoulders. **Neckband:** Using M, pick up sts along neck edge and place onto Ns. T10 knit 1 row. Trans to rib (COL) push 12 Ns at right into HP. Knit 1 row. Push 12 Ns at left into HP, knit 1 row. \*Push 4 inside Ns at right to WP, knit 1 row. Push 4 inside Ns at left into WP knit 1 row.\* Rep from \* to \* 3 times in all. Cast off. Join sleeve and side seams leaving opening for pocket at centre of underarm seam. Using section A as a guide, cut out 4 pocket pieces with 1 cm seam allowance. Stitch pocket seams leaving opening as required. Stitch pocket bag into place.



## PULL-UP STITCH SWEATER

**MACHINES:** D with KR and KL. **MATERIALS:** EMU Finlandia; M - 300 (350, 400, 450, 500) g (Torino 5071 D), A - 275 (325, 375, 425, 475) g (Jarvi 0189), B - 275 (325, 375, 425, 475) g (Kimita 5074 B). **MEASUREMENTS:** To fit bust 81 (86, 91, 96, 101) cm. **TENSION:** Pull-up (see diagram) - 20 sts = 13.8 cm and 30 rows = 9.9 cm, (approx T8). **RIB:** 1 x 1 T0/0. **FNR** T6/6. **NOTES:** Arrows show direction of knitting and the different sections should be drawn onto the KL sheet accordingly. Dotted lines show the original shape and solid lines show how it is divided.

### ADJUSTMENTS TO SHAPE

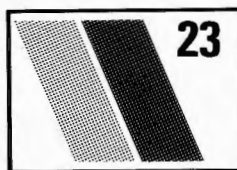
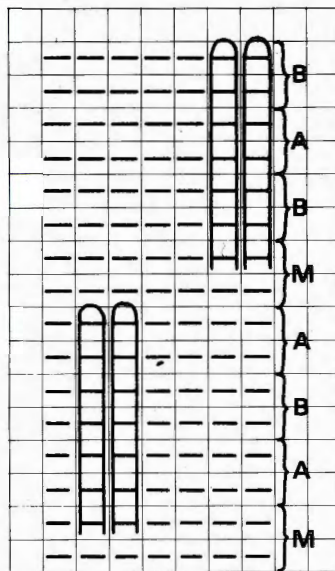
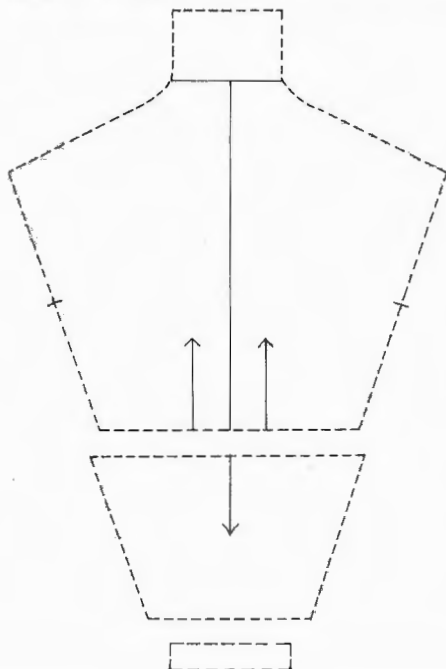
Square off collar and mark centre front line as diagram and draw one half onto KL sheet.

### TENSION SQS

One swatch was knitted and left 24 hrs to settle.

### KNITTING TIPS, FINISHING AND MAKE-UP

One half of garment has the purl side as right side and the other has the knit side as the right side. When working back and front section cast on in WY and knit a few rows. End back and front sections by waste knitting. After knitting 4 front/back sections join shoulders and work sleeves by picking up sts between markers at underarm, knitting to cuff edge and waste knitting. Use st st scale to determine the number of sts required for cuff. Push Ns into WP and undo WY and place sts onto Ns distributing them evenly along the row. Join centre front seam. Undo WY at neck edge and place sts onto Ns. Set Pitch Lever to H, push KR into position and work in FNR for approx 11 cm, cast off loosely. Join centre back seam and collar. Join side and sleeve seams.



## JUMPSUIT, HAT AND MITS

**MACHINES:** A, B and C with KR. **MATERIALS:** PHILDAR Luxe 025; M - 140 (150, 160, 170) g (17 Bengale), 4 snap fasteners. **MEASUREMENTS:** To fit chest 44 (46, 48, 51) cm - approx age 3 (6, 9/12, 18 months). **TENSION:** Tuck - 40 sts = 15 cm and 60 rows = 10.5 cm (approx T9). **RIB:** 1 x 1, T1/1.

### LEFT LEG

Insert card and lock on row 1. COR, using M cast on 63 (65, 68, 73) sts to left of '0' as rib and knit 20 rows. Trans to KH and inc 1 st at left, 000. T9 release card and work in tuck to RC120 (132, 148, 172), waste knit.

### RIGHT LEG

COR as LEFT LEG except cast on to right of '0' and inc 1 st at right and do not waste knit, 000.

### MAIN BODY

Replace sts from LEFT leg back onto Ns to left of '0' and knit in tuck to RC96 (124, 132, 148), COR.

### Divide for armholes

Push into HP 23 (24, 24, 26) sts at right. Waste knit rem sts, 000.

### RIGHT BACK

Return Ns at right to WP and knit to RC64 (74, 86, 98), COR. Cast off 13 (14, 14, 16) sts at beg of next row. Knit to RC92 (102, 114, 126) and cast off rem 10 sts.

### FRONT

Replace 64 (66, 69, 74) sts adjacent to RIGHT BACK back onto Ns, DO NOT REMOVE WY, COR, 000. Using M and working from right cast off 18 (18, 21, 22) sts at beg of next row. Knit 24 (24, 24, 24) rows. Cast off centre 26 (28, 28, 32) sts,

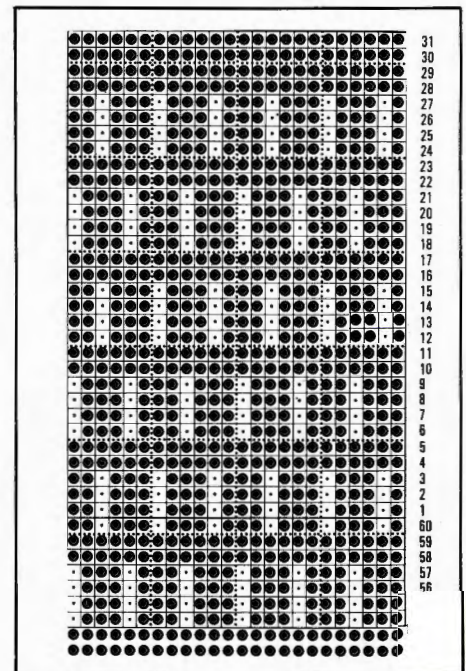
000. Push into HP 10 Ns at left side. Knit to RC46 (58, 70, 80) on 10 rem Ns. Cast off, 000. Return to WP rem 10 Ns and using M knit to RC46 (58, 70, 80) and cast off.

### LEFT BACK

Replace all rem sts back onto Ns, COR, 000. Using M cast off 18 (18, 21, 22) sts at beg of next row. Knit to RC63 (73, 85, 97) (COL). Cast off 13 (14, 14, 16) sts at beg of next row. Knit to RC92 (102, 114, 126) and cast off.

### GUSSET (4 cm x 4 cm)

Lock card on row 1. Using M COBH 11 sts, 000. T9, release card and work in tuck to RC24 and cast off.



### MAKE-UP

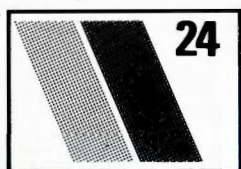
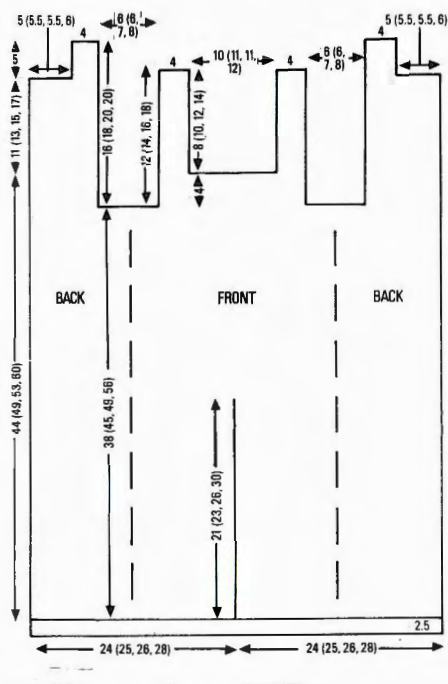
Join centre back seam. Join legs to within 4 cm of crotch. Set in gusset. Turn cuffs (legs) in half to outside and catch down. Work 2 rows of crochet around armhole, neck edge and straps. Attach fasteners.

### HAT

Insert card and lock on row 1. Using M cast on 101 sts as rib and knit 24 rows. Trans to KH, 000. T9 release card and work in tuck to RC60. Change to st st\*. Knit 6 rows reducing the tension by 1/3 every row\*. Trans every 4th st to its adjacent N leaving empty Ns in NWP. Repeat from \* to \*. Trans the centre st of each group of 3 sts to its adjacent N leaving empty Ns in NWP. Rep from \* to \*. Thread yarn through rem sts, pull up and fasten securely. Stitch seam and fold band in half to outside.

### MITS

Insert card and lock on row 1. Using M cast on 37 sts as rib and knit 24 rows, 000. Trans to KH, T9 release card and knit to RC34. Change to st st, knit 1 row. T8 knit 1 row. Trans every 4th st to its adjacent N leaving empty Ns in NWP. T7 knit 1 row. T6 knit 1 row. Trans centre st of each group of 3 sts to its adjacent N leaving empty Ns in NWP. T5 knit 1 row, T4 knit 1 row. Thread yarn through rem sts, pull up and fasten securely. Stitch seam and fold band in half to outside.



### SLEEPING BAG

**MACHINES:** A, B and C with KR. **MATERIALS:** PHILDAR Luxe 025; M - 200 g (10 Blanc), 1 x 60 cm zipper, hook and eye or small button. **MEASUREMENTS:** (One size to fit birth to 3 months). 42-44 cm chest. **TENSION:** Tuck - 40 sts = 15 cm and 60 rows = 10.5 cm (approx T9). **RIB:** 1 x 1 T1/1. **NOTES:** Use card from pattern 23, and work in tuck throughout.

#### BAG

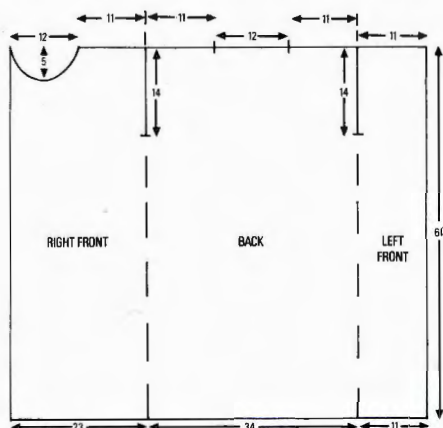
Insert card and lock on row 1. Using M COBH 180 sts, 000. T9 release card and work in tuck to RC262, 000.

#### DIVIDE FOR ARMHOLE LEFT FRONT

Waste knit 151 sts at left (29 sts rem), knit to RC80 and waste knit.

#### BACK

Replace adjacent 90 sts back onto Ns. DO



### LONG SLEEVED JUMPSUIT AND FAIRISLE JACKET

**MACHINES:** A, B and C with KR. **MATERIALS:** PHILDAR Luxe 025; M - 180 (200, 220) g (41 Gauloise), 6 snap

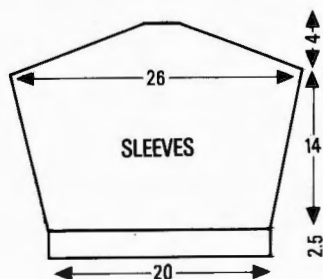
**NOT REMOVE WY, 000.** Rejoin M and knit to RC80, COR. Waste knit 29 sts at right, 32 sts at centre and 29 sts at left.

#### RIGHT FRONT

Replace rem 61 sts back onto Ns, 000. Rejoin M and knit to RC52, COR.

#### Front neck shaping

Push into HP 22 Ns at left. Knit 1 row, COL. At beg of next and alt rows, cast off 2 sts x 1, and 1 st x 8. Knit to RC80 and waste knit, COR, return 22 Ns at left to WP. Rejoin yarn and cast off 10 sts at beg of next row, knit 2 rows, at beg of next and alt rows cast off 2 sts x 1 and 1 st x 8, knit to RC80 and fasten off 2 rem sts.



#### SLEEVES

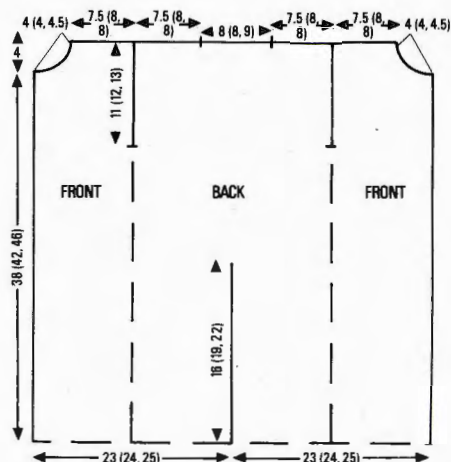
Lock card on row 1. Using M cast on 53 sts as rib and knit 20 rows. Trans to KH, 000. T9 release card and work in tuck, AT THE SAME TIME inc 1 st at each end of 9th row and every foll 9th row 8 times in all (69 sts). Knit to RC80, 000.

#### Sleeve head shaping

Cast off 3 sts at beg of next 20 rows. Cast off rem 9 sts.

#### MAKE-UP AND NECKBAND

Join shoulders by placing back and front shoulder sts back onto Ns with right sides together. T10 knit 1 row and cast off. Join sleeve seams. Turn cuffs in half to inside and catch down. Set in sleeves. **Neckband:** with right side facing, pick up 89 sts evenly along neck edge. T8 knit 1 row. Trans to rib and knit 16 rows. Trans to KH T8 and knit 1 row. Waste knit. Fold neckband in half to outside and backstitch through last row knitted in M. With right sides together stitch base of bag into position. Work 2 rows of crochet along front opening - including neck ribbing. Sew in zipper. Attach hook and eye or small button making loop, at neck.



fasteners. **MEASUREMENTS:** To fit chest 42 (44, 46) cm (approx age Birth (3, 6) months). **TENSION:** Tuck - 40 sts = 15 cm and 60 rows = 10.5 cm (approx T9). **RIB:** 1 x 1 T1/1. **NOTES:** Use card from pattern 23 and work in tuck throughout.

#### RIGHT LEG

Insert card and lock on row 1. Using WY cast on 60 (62, 64) sts to left of '0' and knit a few rows, COR, 000. T9 change to M and release card and work in tuck to RC92 (108, 126). Waste knit.

#### LEFT LEG

As RIGHT LEG except cast on to the right side of '0' and do not waste knit. 000.

#### BODY

Replace sts from top of RIGHT LEG back onto Ns to left of '0'. Knit to RC86, 000.

#### Divide for armholes

COR, waste knit 30 (31, 32) sts at left (LEFT FRONT), 60 (62, 64) sts at centre (BACK), and work on rem 30 (31, 32) sts, (RIGHT FRONT). Knit to RC40 (46, 50).

#### Front neck shaping

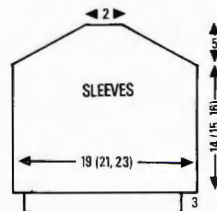
COR, at beg of next and alt rows cast off 4 sts x 1, 2 sts x 1, 1 st x 2, then dec 1 st every 3rd row 3 (3, 4) times, [19 (20, 20) sts rem]. Knit to RC62 (68, 74) and waste knit.

#### BACK

Replace centre (60, 62, 64) sts back onto Ns, 000. Using M work in tuck to RC62 (68, 74). Waste knit 19 (20, 20) sts at each end of work (shoulders). Waste knit rem 22 (22, 24) sts.

#### LEFT FRONT

As RIGHT FRONT reversing shapings.



#### SLEEVES

Lock card on row 1. Using M cast on 51 (57, 61) sts as rib and knit 20 rows. Trans to KH, 000. T9 release card and work in tuck to RC80 (86, 92), 000.



### Sleeve head shaping

Cast off 1 st at beg of next and every row 10 (4, 0) times. Cast off 2 sts at beg of next and every row 18 (24, 28) times. Cast off rem 5 sts.

### GUSSET (4 cm × 4 cm)

Lock card on row 1. Using M COBH 11 sts, 000. T9 release card and work in tuck for 24 rows. Cast off.

### LEFT FOOT

Push 60 (62, 64) Ns on KH into WP. Undo WY at ankle and place last row of M onto Ns. Trans to rib, 000. Knit 12 (14, 16) rows. T2/2 knit 4 rows. Set carr to HP, COR. \*Push 30 (31, 32) Ns at left into HP. Knit 1 row, COL. On side opposite carr on next and every row, bring forward to HP 2 Ns until there are 14 (15, 16) Ns left in WP. On side opposite carr on next and every row take back to WP 2 inside Ns until there are only the 30 (31, 32) Ns left in HP\*. Knit 13 (15, 17) rows over all Ns. Rep from \* to \* and waste knit.

### RIGHT FOOT

As LEFT FOOT reversing shapings.

### MAKE-UP AND NECKBAND

Join shoulders by placing both sets of shoulder sts back onto Ns with right sides together. T10 knit 1 row and cast off. *Neckband:* with right side facing, pick up 71 (71, 73) sts evenly along neck edge. T8 knit 1 row. Trans to rib and knit 12 rows. Trans to KH, T8 knit 1 row. Waste knit. Fold neckband in half to outside and backstitch through last row knitted in M. Join sleeve seams and then turn cuff to inside and catch down. Set in sleeves Graft toe seam. Join foot and leg seam to within 4 cm of crotch. Set in gusset. Work 5 rows of crochet along front edge. Attach snap fasteners.

## FAIRISLE JACKET (CHICKS WITH LINING) - BLUE

**MACHINES:** A and C with KR. **MATERIALS:** PHILDAR Luxe 025; M - 50 (50, 75, 75, 100) g (41 Gauloise), Con Col - 125 (125, 150, 150, 175) g (10 Blanc). 6 buttons. **MEASUREMENTS:** To fit chest 44 (46, 48, 51, 56) cm - approx age 3 (6, 9/12, 18, 24) months. **TENSION:** Fairisle - 40 sts = 13.2 cm and 60 rows = 16.8 cm (approx T9). **RIB:** 1 × 1 T2/2. **NOTES:** Use diagram as 'Hearts' jacket.

### BACK

(Lining and jacket back knitted in one piece commencing lining at neck edge.) Insert card and lock on row 1. Using WY cast on 78 (81, 87, 91, 99) sts and knit a few rows. Change to Con Col, 000. T8 knit to RC28 (32, 36, 40, 44). Mark each end of work with WY. Knit to RC77 (85, 97, 111, 123)\*, 000. T10 set carr to KC and knit 1 row. T9 with M in FA and Con Col in FB release card and work in fairisle to RC50 (54, 62, 72, 80)\*. Mark each end of work with WY, 000. Knit to RC28 (32, 36, 40, 44). Waste knit 25 (25, 28, 29, 33) (shoulder) sts at right, 28 (31, 31, 33, 33) (neck) sts at centre

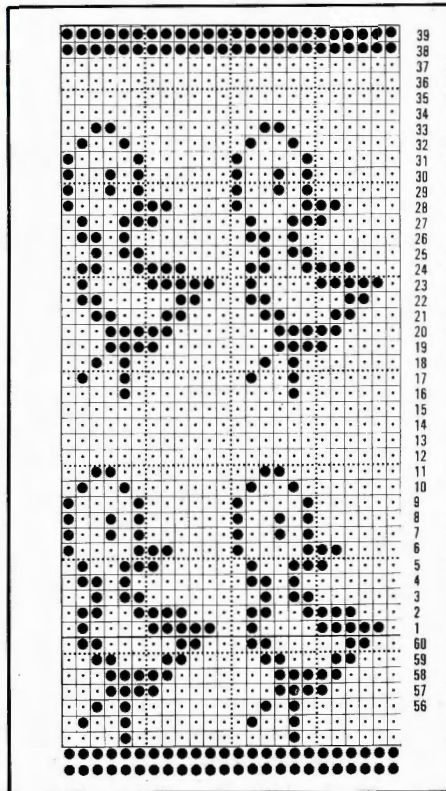
and then rem 25 (25, 28, 29, 33) sts (shoulder).

### FRONTS

With wrong side of st st lining facing pick up 25 (25, 28, 29, 33) sts from left shoulder and place onto Ns DO NOT REMOVE WY, COR, 000. T8 using Con Col knit 9 rows, COL.

### Neck shaping

Inc 1 st at beg of next and alt rows × 2, then cast on at beg of next and alt rows, 2 sts × 2, 3 sts × 2 (1, 1, 0, 0), 4 sts × 0 (1, 1, 2, 2). [37 (38, 41, 43, 47) sts] Knit to RC36 (40, 44, 48, 52). Mark left side of work with WY. Knit to RC85 (93, 105, 119, 131) Rep from \* to \* as BACK. Mark left side of



work with WY. Knit to RC19 (23, 27, 31, 35), COL.

### Neck shaping

At beg of next and alt rows cast off 4 sts × 0 (1, 1, 2, 2), 3 sts × 2 (1, 1, 0, 0), 2 sts × 2, then dec 1 st at neck edge × 2. Knit to RC36 (40, 44, 48, 52) and waste knit. Knit second front to match reversing shapings.

### SLEEVES

Join fairisle shoulders together by placing both sets of shoulder sts back onto Ns with right sides together. T10 knit 1 row and cast off. Insert card into M/C upside down and lock on row 30. With wrong side of fairisle BACK/Front facing pick up 57 (63, 69, 75, 81) sts evenly along armhole edge between markers, 000. T9, release card and work in fairisle to RC50 (54, 62, 72, 80), 000. Change to st st, T10 using Con Col knit 1 row. T8 knit to RC50 (54, 62, 72, 80) and cast off loosely.

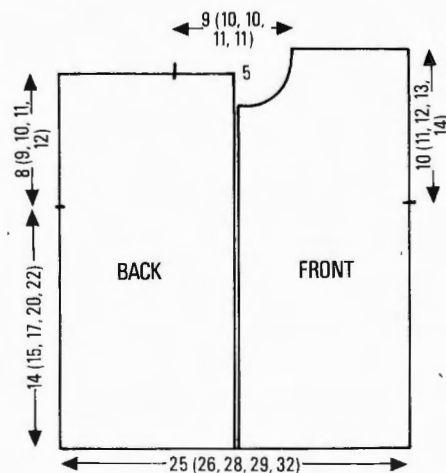
### MAKE-UP AND BANDS

Sew seams of jacket and lining separately. Join all side and sleeve seams. Using matt-

ress stitch set in linings of sleeves. *Neckband:* With wrong side of lining facing pick up 87 (89, 89, 91, 91) sts evenly along neck edge and place onto Ns. With right side of fairisle section facing pick up same number of sts and place onto same Ns removing WY, 000. Using M T9 knit 1 row. Trans to rib and knit to RC17. Trans to KH, T8 knit 1 row and waste knit. Fold neckband in half to outside and backstitch through last row knitted in M. *Buttonhole band:* using M cast on 11 sts as rib (T1½/T1½). Knit 3 (2, 3, 2, 3) rows. Make a buttonhole over 2 sts on next and every foll 14 (16, 18, 21, 23)rd row × 6. Knit to RC76 (84, 96, 110, 122) and cast off. *Buttonband:* As buttonhole band omitting buttonholes. Attach bands to centre front, attach buttons. Attach lining to front edge seam.

## FAIRISLE JACKET (HEARTS) - PINK

**MACHINES:** A and C with KR. **MATERIALS:** PHILDAR Luxe 025; M - 75 (75, 100, 100, 125) g (10 Blanc), Con Col - 50 (75, 75, 100, 100) g (17 Bengale), 6 buttons. **MEASUREMENTS:** To fit chest 44 (46, 48, 51, 56) cm - approx age 3 (6, 9/12, 18, 24) months. **TENSION:** Fairisle - 40 sts = 12.8 cm and 60 rows = 15.6 cm (approx T9). **RIB:** 1 × 1 T1/1 (neckband and front ribs) T3/3 hems and cuffs.



### BACK

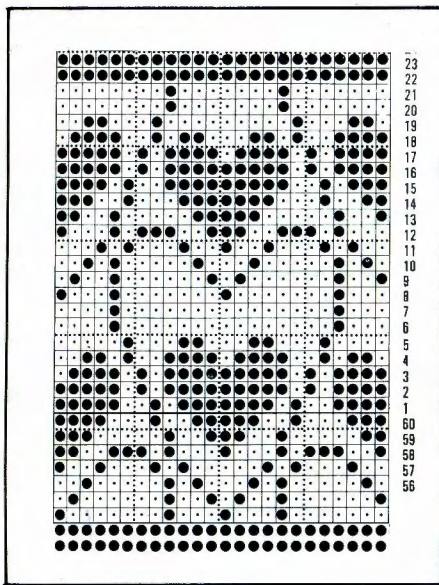
Insert card and lock on row 1. Using M cast on 79 (83, 89, 93, 101) sts as rib, T3/3 and knit 8 rows. Trans to KH, 000. T9 with M in FA and Con Col in FB release card and work in fairisle to RC54 (58, 66, 78, 84). Mark each end of work with WY. Knit to RC84 (92, 104, 120, 130). Waste knit 26 (26, 29, 29, 33) sts at left (shoulder), 27 (31, 31, 35, 35) sts at centre (back neck) and rem 26 (26, 29, 29, 33) sts (shoulder).

### LEFT FRONT

Lock card on row 1. Using M cast on 37 (39, 43, 45, 49) sts as rib, T3/3 knit 8 rows. Trans to KH, 000. T9 release card and work in fairisle to RC54 (58, 66, 78, 84). Mark left side of work with WY, 000. Knit to RC18 (22, 26, 30, 34).

### Neck shaping

COR, at beg of next and alt rows, cast off 4



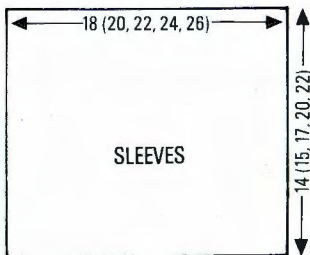
sts × 1, 3 sts × 1, 2 sts × 1 (2, 2, 2, 2) and 1 st × 2 (2, 3, 5, 5). [26 (26, 29, 29, 33) st rem.] Knit to RC38 (42, 46, 50, 54) and waste knit.

### RIGHT FRONT

As left front reversing shapings.

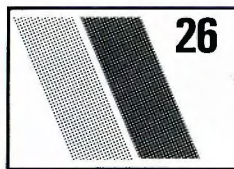
### SLEEVES

Join shoulders by placing both sets of shoulder sts back onto Ns with right sides together. T10 knit 1 row and cast off. Lock card on row 1. Using M cast on 57 (63, 69, 75, 81) sts as rib, T3/3 knit 8 rows. Trans to KH, 000. T9, release card and work in fairisle for 54 (58, 66, 78, 84) rows. Turn work (either use garter bar or waste knit and replace sts back onto Ns with right side facing). With wrong side of back/front facing pick up 57 (63, 69, 75, 81) sts evenly along armhole edge between markers and place onto Ns. Using M T10, knit 1 row and cast off.



### MAKE-UP AND BANDS

Join side and sleeve seams. Turn ribbing at cuff to inside and stitch down. **Neckband:** with right side of garment facing pick up 87 (89, 93, 93) sts evenly along neck edge. Using Con Col, T8 knit 1 row. Trans to rib T1/1 and knit to RC16. Trans to KH, T7 knit 1 row and waste knit. Fold neckband in half to outside and backstitch through last row knitted in Con Col. **Buttonhole band:** using Con Col cast on 11 sts as rib, T1/1 knit 4 (3, 4, 4, 4) rows. Make a buttonhole over 2 sts on next and every foll 16 (18, 20, 23, 25)th row × 6. Knit to RC88 (96, 108, 124, 134) and cast off. **Button band:** as buttonhole band omitting buttonholes. Attach bands to garment and attach buttons.



## CHILD'S FAIRISLE AND CABLE SWEATER

**MACHINES:** A or C. **MATERIALS:** PINGOUIN Pingolaine: M - 150 (160, 180, 200, 220, 245, 275) g (43 Coquelicot); PINGOUIN Coton Perle No 5: Con Col - 180 (190, 210, 230, 250, 275, 300) g (47 Turquoise). **MEASUREMENTS:** To fit chest 56 (58.5, 61, 63.5, 66, 68.5, 71) cm. **TENSION:** 40 sts = 10.8 cm and 60 rows = 17.3 cm over cable and fairisle patt (approx T5). **RIB:** 1 × 1 T1/1. **NOTES:** Needle arrangement:



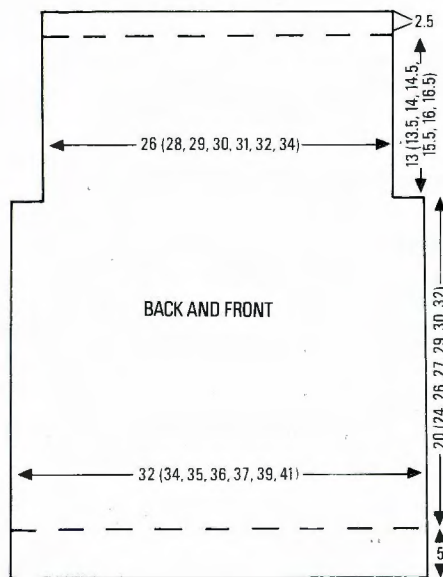
\*Knit 6 rows fairisle, cable 2 over 2\*, rep from \* to \* throughout. When shaping count Ns in NWP as sts.

### BACK AND FRONT

Insert card and lock on row 1. Using M cast on 117 (125, 129, 133, 137, 143, 151) sts and rib 24 rows. Trans to KH as N arrangement, 000. T5, with M in FA and Con Col in FB work in fairisle and cable patt to RC70 (84, 92, 94, 102, 106, 112). 000.

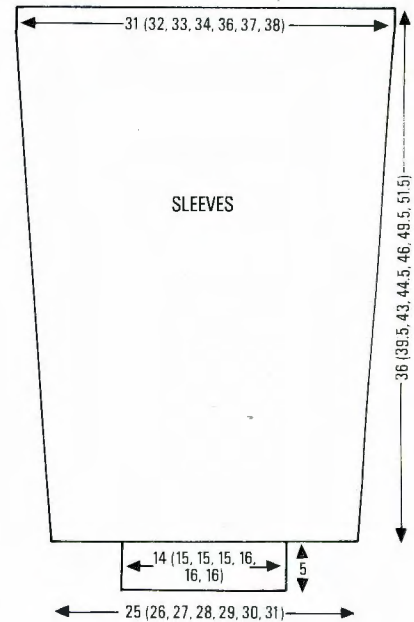
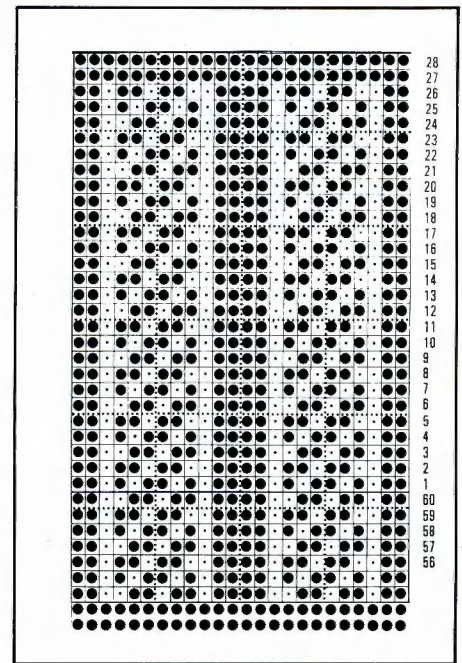
### Armhole shaping

Cast off 10 (11, 11, 11, 11, 12, 12) sts at beg of next 2 rows. Knit to RC46 (48, 50, 52, 54, 56, 58). Trans to 1 × 1 rib. Using M rib 12 rows and cast off rem 97 (103, 107, 111, 115, 119, 127) sts.



### SLEEVES

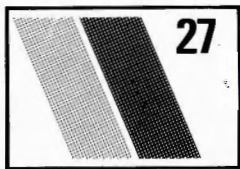
With wrong sides facing pick up 58 (60, 62, 64, 67, 69, 71) sts on back and same number of sts on front from armhole shaping to cast off edge at neck - 116 (120, 124, 128, 134, 138, 142) sts, 000. T5, work in patt to RC14



(26, 16, 22, 30, 16, 24). Dec 1 st at each end of next and every foll 10 (10, 12, 12, 10, 12, 12)th row 11 (11, 11, 11, 13, 13, 13) times in all. Knit to RC126 (138, 150, 156, 162, 174, 180). Waste knit but do not break M. Push into WP 51 (55, 55, 55, 59, 59, 63) Ns. Replace sts back onto Ns distributing them evenly along the row. T6 using M knit 1 row, trans to rib, knit 24 rows and cast off.

### MAKE-UP

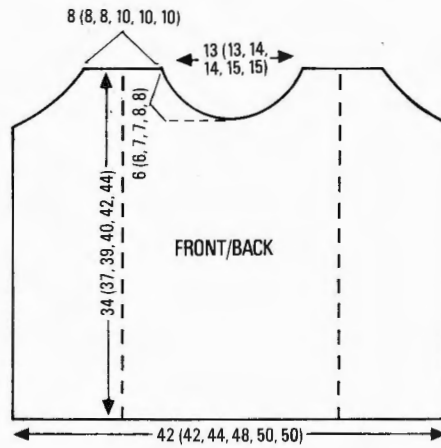
Block and press lightly. Sew side and sleeve seams. Shoulder insets: using Con Col, cast on 33 sts as rib and knit 28 (30, 32, 34, 36, 38, 40) rows. Cast off. Stitch side edge of insets to the first row of rib at shoulders on wrong side. Stitch cast off edge of insets to the first row of the sleeve.



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## SWEATER - POUCH POCKET

**MACHINES:** A or C with KR. **MATERIALS:** ARGYLL Chevalier on cone; M - 250 (275, 300, 325, 350, 375) g (379 Champagne), ARGYLL Triad 3-ply; Con Col - 250 (275, 300, 325, 350, 375) g (348 Teal Blue). **MEASUREMENTS:** To fit chest 56 (58.5, 61, 63.5, 66, 68.5) cm. **TENSION:** Fairisle - 40 sts = 13.6 cm and 60 rows = 15 cm (approx T6 $\frac{2}{3}$ ), st st in M - 40 sts = 13.6 cm and 60 rows = 15.3 cm (approx T5 $\frac{2}{3}$ ), st st in Con Col - 40 sts = 13 cm and 60 rows = 14.6 cm (approx T5 $\frac{2}{3}$ ). **RIB:** Using M, 1 x 1 T0/0. **NOTES:** Reverse side of fairisle and M is used as right side.



### UPPER SLEEVES

Insert card and lock on row 1. Using WY cast on 48 (48, 54, 54, 60, 60) sts and knit a few rows. 000. T6 $\frac{2}{3}$ . With M in FA and Con Col in FB release card and work in fairisle to RC150 (176, 184, 194, 204, 218) and cast off.

### LOWER SLEEVE - FRONT

Using WY cast on 16 (18, 18, 22, 22, 24) sts and knit a few rows. COR. 000. T5 $\frac{2}{3}$  using Con Col knit to RC128 (152, 160, 172, 180, 192) rows, 000. At beg of next row cast on 65 (71, 74, 74, 77, 80) sts. Knit to RC22 (24, 24, 24, 24, 26). \*Mark the 17 (19, 19, 23, 23, 25)th st from left with WY. \*Knit to RC106 (108, 112, 122, 124, 126), rep from \* to \*. Knit to RC128 (132, 136, 144, 148, 152), 000. At beg of next row cast off 65 (71, 74, 74, 77, 80) sts. Knit to RC128 (152, 160, 172, 180, 192) and waste knit.

### LOWER SLEEVE - BACK

Work to match lower sleeve front, to \*. Cast off. Work another section to match reversing shapings.

### MAKE-UP

Block and press lightly - on the wrong side with a warm iron and dry cloth - all pieces. Join centre seam on back and front sections.

### FRONT

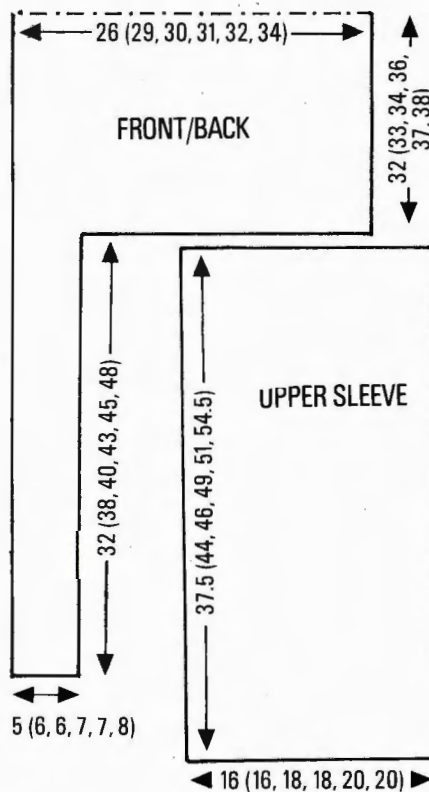
Using M COBH 128 (128, 132, 144, 148, 148) sts, COR, 000. T5 $\frac{2}{3}$  knit to RC82 (90, 94, 94, 98, 102). \*Mark st 31 (31, 32, 35, 36, 36) each side of work with WY\* to denote top of pocket opening. Knit to RC102 (114, 118, 122, 126, 134). Rep from \* to \* to denote upper sleeve position. Knit to RC110 (122, 126, 130, 134, 142).

### Neck shaping

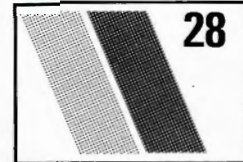
Cast off centre 8 (8, 10, 10, 12, 12) sts. Waste knit sts at left COR. At beg of next row cast off 5 (5, 6, 6, 7, 7) sts. COL. At beg of next and every row cast off 4 sts x 2, 3 sts x 2, 2 sts x 4. Dec 1 st at each end of next and alt rows x 4 (4, 4, 4, 5, 5). Knit to RC134 (146, 154, 158, 166, 174). Drop the st on N 32 (32, 33, 36, 37, 37) and ladder to cast on edge. Using latchet tool pick up and knit 2 sts at one time back up the row and finally place last 2 sts back onto N. Cast off. Knit second side to match reversing shapings.

### BACK

Using M COBH 128 (128, 132, 144, 148, 148) sts, COR, 000. T5 $\frac{2}{3}$  knit to RC134 (146, 154, 158, 166, 174). Drop sts to match FRONT and cast off.



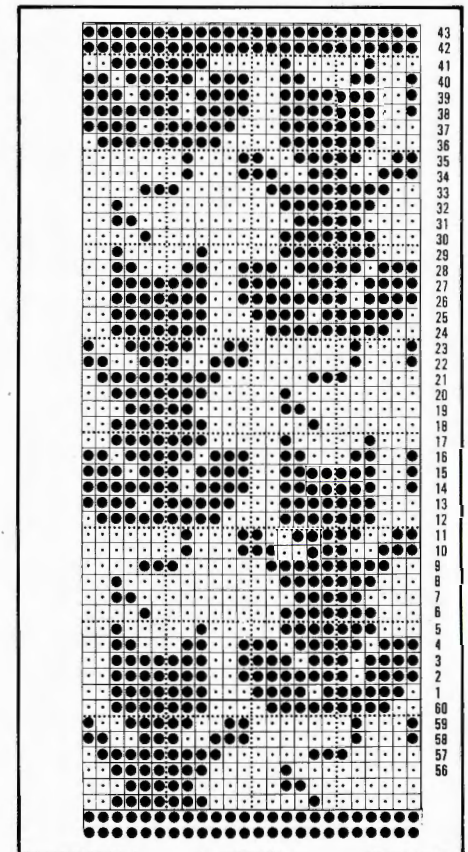
Join one shoulder. Neckband: with right side facing pick up 117 (117, 119, 119, 125, 125) sts evenly along neck edge. Using MT6 knit 1 row. Trans to rib and knit 26 rows. Trans to KH T6 and knit 2 rows. Waste knit. Join neckband seam. Join second shoulder. Fold neckband in half to outside and back-stitch through last row knitted in M. Attach upper sleeves to front and back sections between markers. Join lower sleeves to upper sleeves. Catch down on inside of front and back sections. Stitch down back section to lower sleeve section. Stitch down front section to lower sleeve section to marker at top and approx 5 cm from lower edge. Cuffs: Push into WP 55 (55, 59, 59, 61, 61) Ns, undoing WY distribute sts from base of sleeve evenly along the row. Using MT6 knit 1 row. Trans to rib and knit 26 rows. Cast off loosely. Push into WP 93 (97, 99, 105, 109, 111) Ns. With wrong side facing pick up same number of sts along base of back/front. Using M T6 knit 1 row. Trans to rib and knit 50 rows. Cast off loosely. Stitch side and sleeve seams. Fold rib bands in half to inside and catch down.

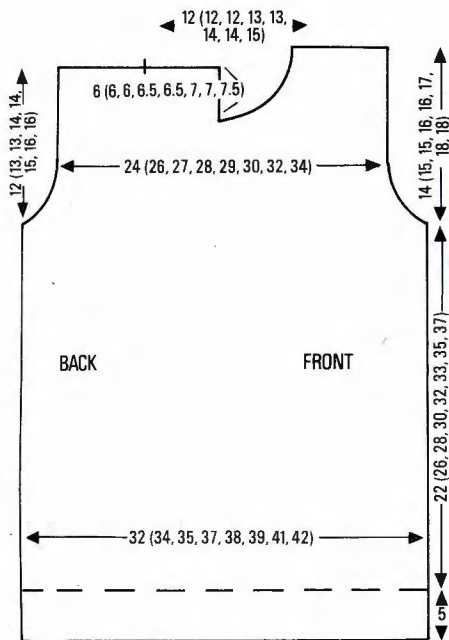


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## CHILD'S FAIRISLE SWEATER

**MACHINES:** A or C with KR. **MATERIALS:** PHILDAR Luxe-025; M - 100 (125, 125, 150, 150, 175, 175, 200) g (17 Bengale), PHILDAR Anouchka-008; Con Col - 75 (75, 100, 100, 125, 125, 150, 150) g (10 Blanc). **MEASUREMENTS:** To fit chest 56





(58.5, 61, 63.5, 66, 68.5, 71, 73.5) cm. **TENSION:** Fairisle - 40 sts = 12.8 cm and 60 rows = 15.7 cm (approx T8). **RIB:** 1 x 1 T1/1.

### BACK

Insert card and lock on row 1. Using M cast on 101 (107, 111, 117, 119, 123, 129, 133) sts and rib 24 rows. Trans to KH. 000. T8 release card and work in fairisle to RC84 (98, 106, 114, 122, 126, 134, 140), 000.

### Armhole shaping

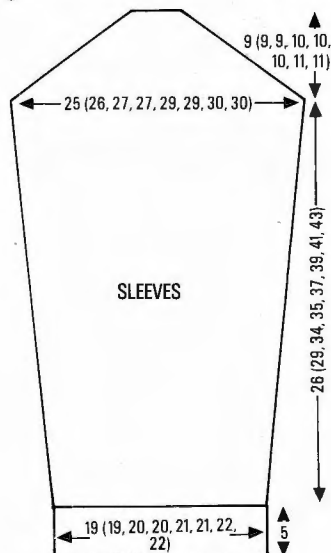
Cast off at beg of next and every row 3 sts x 4, 2 sts x 4, then dec 1 st at each end of every alt row 3 (3, 3, 4, 4, 4, 4, 4) times. [75 (81, 85, 89, 91, 95, 101, 105) sts rem.] Knit to RC48 (50, 50, 54, 54, 58, 60, 60) and waste knit centre 37 (37, 37, 41, 41, 43, 43, 47) sts. Waste knit sts each side.

### FRONT

As back to RC32 (34, 34, 36, 36, 38, 40, 38) above armhole shaping.

### Shape front neck

Waste knit centre 9 (9, 9, 13, 13, 15, 15, 19) sts. Push Ns at left into HP. Knit 1 row, COL. At beg of next and every alt row cast off 4 sts x 1, 3 sts x 1, 2 sts x 1 and 1 st x 5. Knit to RC54 (56, 56, 60, 60, 64, 66, 66) and waste knit. Work second side to match reversing shapings.



### SLEEVES

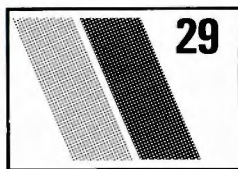
Lock card on row 1. Using M cast on 59 (59, 63, 63, 65, 65, 69, 69) sts and rib 24 rows. Trans to KH, 000. T8 release card and work in fairisle. Knit to RC9. Inc 1 st at each end of next and every foll 9th row 10 (11, 11, 11, 12, 13, 13, 13) times. Knit to RC98 (110, 130, 134, 140, 148, 156, 164), 000.

### Sleeve head

At beg of next and every foll row cast off 2 sts x 34 (34, 34, 38, 38, 38, 42, 42). Cast off rem 11 (13, 17, 9, 13, 15, 11, 11) sts.

### MAKE-UP AND NECKBAND

Join one shoulder by placing matching back and front shoulder sts back onto Ns with right sides facing. T10 knit 1 row and cast off. With right side facing pick up 109 (109, 109, 119, 119, 127, 127, 137) sts evenly along neck edge. Using M T7 knit 1 row. Trans to rib and knit 26 rows. Join to KH T7 knit 2 rows. Waste knit. Join second shoulder. Join neckband seam. Fold neckband in half to outside and backstitch through last row knitted in M. Join side and sleeve seams. Set in sleeves. Press according to yarn label.



### GIRL'S DRESS

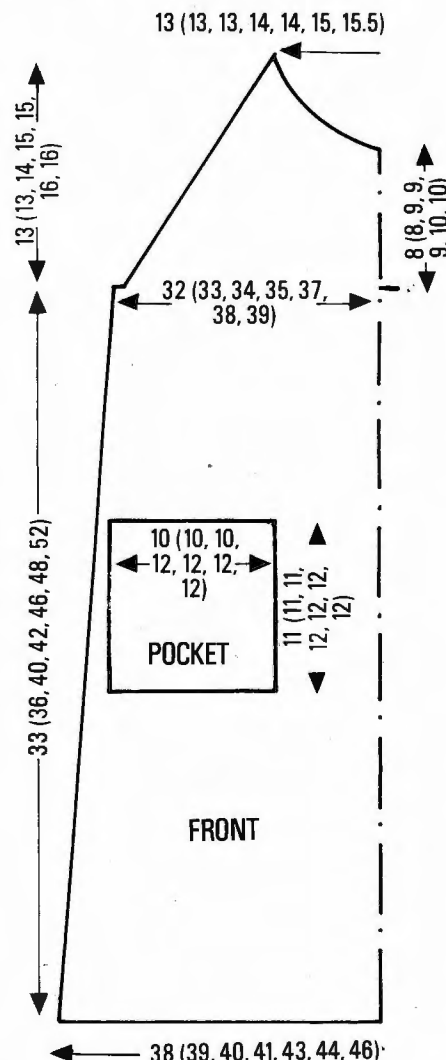
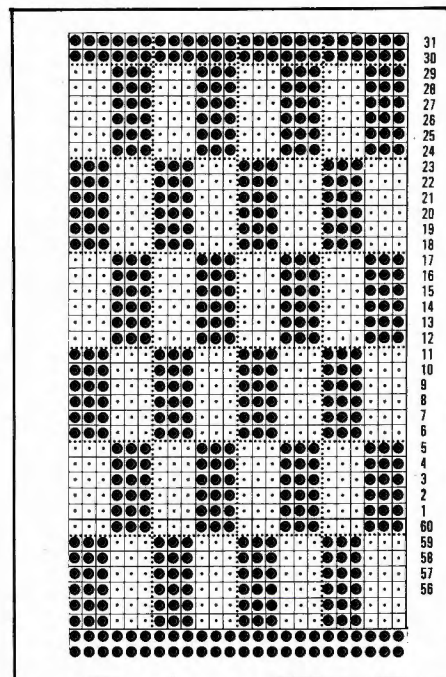
**MACHINES:** A or C with KR. **MATERIALS:** PATONS Beehive: M - 175 (200, 225, 250, 275, 300, 325) g (Bluebell 4145), PATONS Kismet; Con Col - 40 (50, 60, 70, 80, 90, 100) g (Rose du Barry 7952). Snap fasteners. **MEASUREMENTS:** To fit chest 56 (58.5, 61, 63.5, 66, 68.5, 71) cm. **TENSION:** St st using M - 40 sts = 13.6 cm and 60 rows = 15 cm (approx T6½). Fairisle and cable patt - 40 sts = 11.5 cm and 60 rows = 15.8 cm (approx T9). **RIB:** 1 x 1 T1/1. **NOTES:** Fairisle and cable pattern - with Con Col in FA and M in FB knit 6 rows. \*Working from right, take the first block of 3 sts in M as half cable and adjacent 3 sts to left as the second half cable, leave 6 sts\* rep from \* to \*. Cable 3 over 3 every 6th row, always moving same block of 3 sts in M as illustrated. Work one sleeve and pocket as given and second sleeve and pocket reading right as left and left as right.

### FRONT

Using M COBH 111 (115, 119, 123, 127, 131, 135) sts. T5 knit 10 rows. T10 knit 1 row, 000 T6½. COR. Knit 12 (14, 16, 16, 18, 18, 20) rows. Dec 1 st at each end of next and every foll 12 (14, 16, 16, 18, 18, 20)th row 9 times in all. [93 (97, 101, 105, 109, 113, 117) sts.] Knit to RC132 (144, 160, 168, 184, 192, 208), 000.

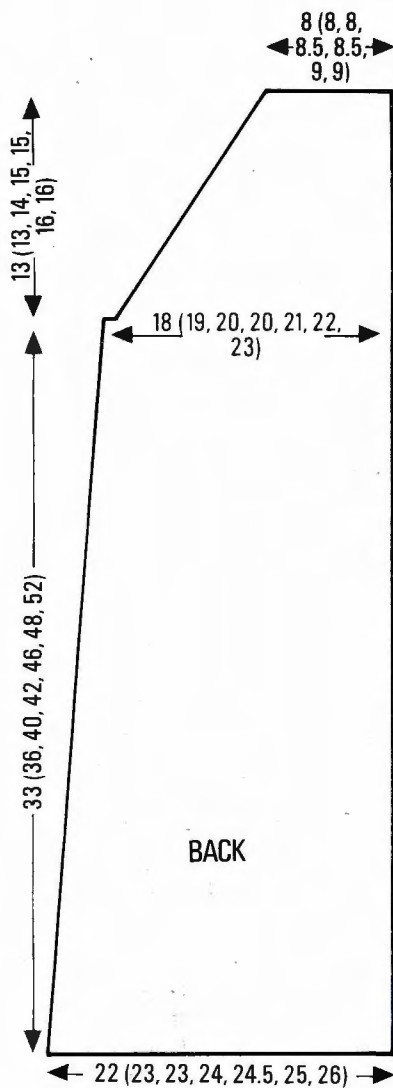
### Raglan shaping

Cast off 4 sts at beg of next 2 rows. Knit 4 (2, 0, 2, 0, 2, 0) rows. Dec 1 st at each end of next and alt rows, work to RC32 (32, 36, 36, 36, 40, 40).



### Neck shaping

Cont raglan dec's, AT THE SAME TIME waste knit centre 13 (13, 13, 15, 15, 17, 17) sts, push Ns at left to HP, COR. Knit 1 row. At beg of next and alt rows cast off 4 sts x 1, 2 sts x 2 and 1 st x 4 (4, 4, 4, 5, 5, 5). Knit to RC52 (52, 56, 60, 60, 64, 64) and fasten off. Rejoin yarn to second side and knit to match reversing shapings.



### LEFT BACK

COR using M COBH 56 (58, 60, 62, 64, 66, 68) sts. T5 knit 10 rows, T10 knit 1 row, 000. T6<sub>3</sub> cast on 8 sts at beg of next row for facing. Knit 12 (14, 16, 16, 18, 18, 20) rows. Dec 1 st at right on next and every foll 12 (14, 16, 16, 18, 18, 20)th row 9 times in all. [55 (57, 59, 61, 63, 65, 67) sts.] Knit to RC132 (144, 160, 168, 184, 192, 208), 000.

### Raglan shaping

COR. Cast off 4 sts at beg of next row. Knit 4 (2, 0, 2, 0, 2, 0) rows. Dec 1 st at right on next and alt rows, work to RC50 (50, 54, 58, 58, 62, 62). Knit 2 rows and waste knit.

### RIGHT BACK

As left back reversing shapings.

### SLEEVES

Insert card and lock on row 1. With WY cast on 93 (96, 100, 103, 107, 110, 110) sts and knit a few rows, 000. T9, change to M knit 1 row, set for fairisle, knit 1 row. With Con Col in FA and M in FB work in fairisle and cable pattern to RC72 (84, 92, 96, 106, 110, 122), 000.

### Raglan shaping

Cast off 4 sts at beg of next 2 rows. Dec 1 st at each end of next and alt rows 17 (16, 19, 21, 20, 21, 21) times. Dec 1 st at each end of next and every row 14 (16, 14, 14, 16, 16, 16) times, waste knit. Cuffs: Block and press

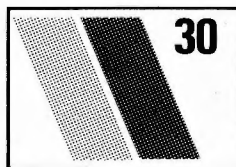
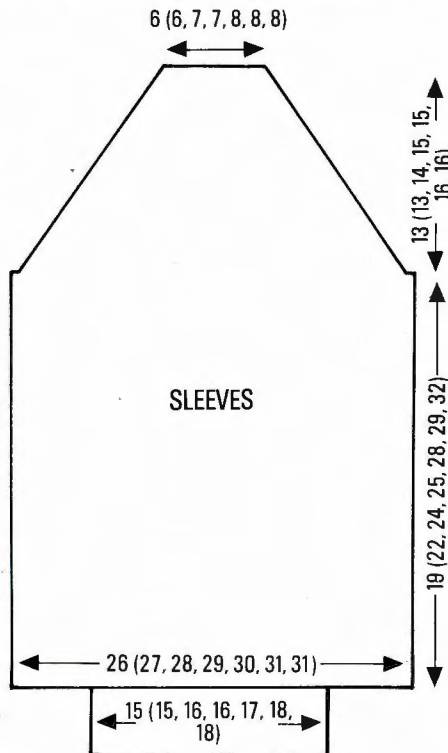
sleeves lightly on the wrong side. Push into WP 45 (45, 47, 47, 51, 55, 55) Ns. With wrong side facing place sts from base of sleeve back onto Ns distributing them evenly along the row. Using M T6<sub>3</sub> knit 1 row. Trans to rib and knit 20 rows. Cast off loosely.

### POCKETS (2)

Using M COBH 38 (38, 38, 44, 44, 44, 44) sts. T9 change to fairisle/cable patt. Knit 42 (42, 42, 48, 48, 48, 48) rows and cast off. Block and press lightly on wrong side. Using M work 3 rows of crochet along cast off edge.

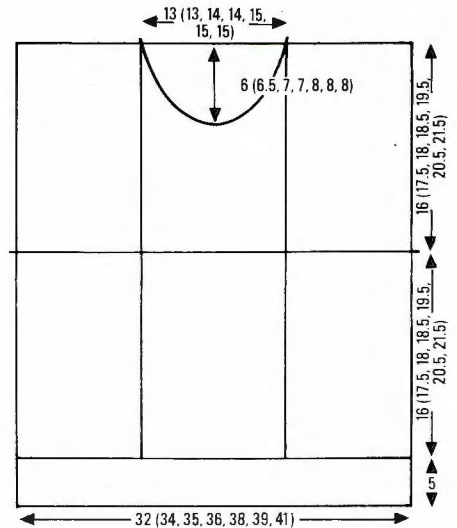
### MAKE-UP

Block and press lightly on the wrong side backs and front. Attach pockets. Join raglans. Join side and sleeve seams. Turn up hem and catch down. Fold centre back facing to inside, press into position and catch down. Collar: using WY cast on 124 (127, 133, 137, 146, 152, 156) sts. Knit a few rows, 000. Change to M T6 and knit 48 rows. Pick up sts from first row knitted in M and place onto Ns. Push into WP 4 Ns each end of work. With right side facing pick up sts from around neck and place onto Ns, T10 knit 1 row and cast off. Join collar side seams. Give final press and attach snap fasteners.



## CHILDREN'S PATCHWORK SWEATERS

**MACHINES:** A or C with KR. **MATERIALS:** BOYS: SIRDAR Country Style 4-ply; A - 60 (70, 80, 90, 100, 110, 120) g (441 Navy), SIRDAR Country Style Tweed



Double Crepe, B - 65 (75, 85, 95, 105, 115, 125) g (497 Smokey Blue), C - 65 (75, 85, 95, 105, 115, 125) g (500 Mature Green). **GIRLS:** SIRDAR Country Style 4-ply; D - 30 (35, 40, 45, 50, 55, 60) g (447 Lavandula), A - 30 (35, 40, 45, 50, 55, 60) g (441 Navy). SIRDAR Country Style Tweed Double Crepe, E - 110 (120, 130, 140, 150, 160, 170) g (496 Meadow Clover), B - 40 (50, 60, 70, 80, 90, 100) g (497 Smokey Blue). **MEASUREMENTS:** To fit chest 56 (58.5, 61, 63.5, 66, 68.5, 71) cm. **TENSION:** St st (B, C and E) 40 sts = 16.8 cm and 60 rows = 18 cm (approx T10). Fairisle (A or D in FA and B, C or E in FB), 40 sts = 13.6 cm and 60 rows = 16.4 cm (approx T8). **RIB:** (A or D) 1 x 1 T1/1, (B, C or E) 1 x 1 T5/5. **NOTES:** Yarns for boys sweater are given first, yarns for girls sweater are given in brackets.

### FAIRISLE SQS

Insert card and lock on row 1. T8 work 2 sqs of 39 (39, 42, 42, 45, 45, 45) sts x 58 (64, 66, 68, 72, 76, 78) rows, and 4 sqs of 29 (32, 32, 34, 35, 37, 40) sts x 58 (64, 66, 68, 72, 76, 78) rows. Using A (BOYS: all sqs, GIRLS: half the number of sqs (3) in A for front and half (3) in D for back), COBH and knit 4 (1, 2, 3, 5, 7, 1) rows. Release card and work in fairisle alternating B (B) and C (E) in FB as illustrated.

### CENTRE ST ST SQS FOR LOWER BACK

T10 using C (B) work 1 sq of 33 (33, 36, 36, 38, 38, 38) sts x 52 (58, 60, 62, 64, 68, 70) rows.

### FRONT NECK SQS

Using B (E) COBH 33 (33, 36, 36, 38, 38, 38) sts, 000. T10 knit 33 (36, 38, 38, 38, 44, 44) rows.

### Neck shaping

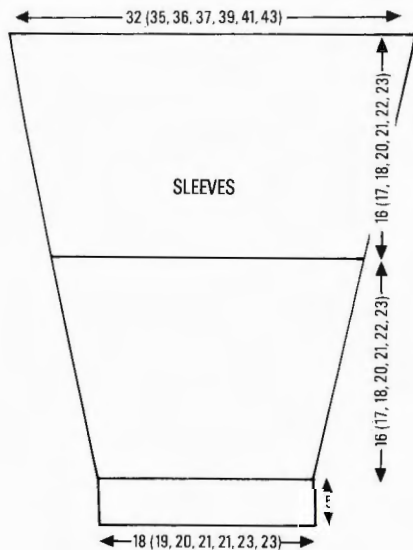
Cast off centre 9 (9, 10, 10, 12, 12, 12) sts. Push Ns at opposite end to Carr to HP. Knit 1 row. At beg (Neck edge) of next and alt rows cast of 2 sts x 1, then dec 1 st x 8 (8, 9, 9, 9, 9). Knit to 52 (58, 60, 62, 64, 68, 70) rows and cast off. Knit second side to match reversing shapings.

### REM ST ST SQS

Using C (E) work 2 sqs of 23 (26, 26, 28, 29, 31, 34) sts x 52 (58, 60, 62, 64, 68, 70) rows for lower sides of front. Using B (B) work 2 squares as above for upper sides of back.

## NECKBAND

Block and press all pieces. Join sqs as diagram leaving side seams and one shoulder open. With right side facing, pick up 91 (93, 95, 97, 101, 105, 109) sts evenly along neck edge. Using B T10 knit 1 row. Trans to rib and knit 21 rows. Trans to KH T10 knit 2 rows. Waste knit. Join neckband seam, fold in half to outside and backstitch through last row knitted in B. Join second shoulder.



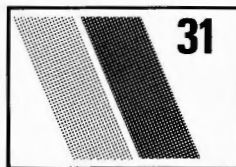
## SLEEVES

Using A (B) cast on 53 (55, 59, 61, 61, 67, 67) sts and rib 25 rows. Trans to KH, 000. T8 with A in FA and alternating C (E) and B (B) in FB as sqs, knit 5 rows. Inc 1 st at each end of next and every foll 5 (5, 5, 6, 5, 6, 5)th row 10 (12, 11, 12, 13, 13, 15) times in all - 73 (79, 81, 85, 87, 93, 97) sts. Knit to RC58 (62, 66, 74, 78, 80, 84) and waste knit. Push 62 (67, 69, 71, 74, 78, 81) Ns to WP. Turn work and replace sts back onto Ns distributing sts evenly along the row, 000. T10 using C (E) knit 2 rows. Inc 1 st at each end of next and every foll 6th row 8 (9, 9, 10, 11, 11, 12)

times in all. Knit to RC52 (56, 60, 66, 70, 72, 76). With wrong side facing place shoulder seam to '0' on MB. Pick up sts along armhole edge between '0' and first join in sqs each side. Place picked up sts onto Ns. T10 knit 1 row and cast off loosely.

## MAKE-UP

Block and press according to instructions on yarn label. Push 79 (83, 87, 89, 93, 95, 101) Ns into WP. With wrong side facing pick up sts along base of back/front and place onto Ns. T10 using C (B) knit 1 row. Trans to rib and knit 21 rows. Cast off loosely. Join side and sleeve seams. Give final press.

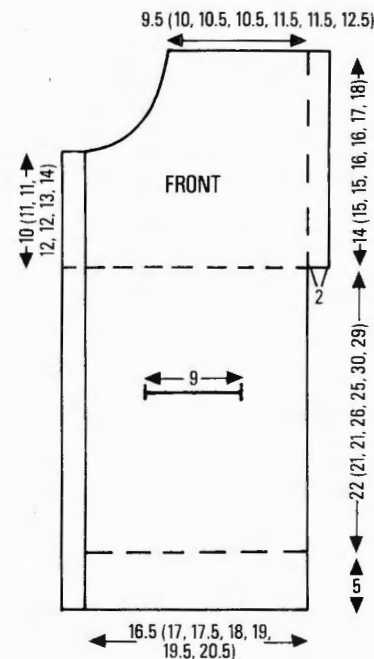
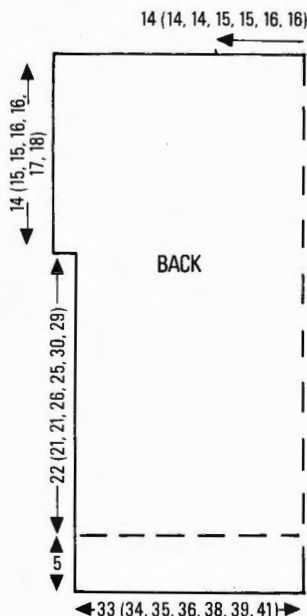


## CHILD'S JACKET - DETACHABLE SLEEVES

**MACHINES:** A, B or C with KR. **MATERIALS:** LISTER LEE Richmond 4-ply; M - 40 (50, 60, 75, 100, 125, 150) g (Cornflower 3209), A - 30 (40, 50, 60, 70, 90, 100) g (Chocolate 3067), B - 25 (35, 45, 50, 60, 80, 90) g (Natural 9178), C - 40 (45, 55, 65, 75, 95, 120) g (Pillar Box Red 2754). 1 x 35 (35, 35, 40, 40, 45, 45) cm length zipper with open end. Snap fasteners. Cotton tape 15 mm x 150 (150, 150, 200, 200, 200, 200) cm. **MEASUREMENTS:** To fit chest 56 (58.5, 61, 63.5, 66, 68.5, 71) cm. **TENSION:** Two col stripes tuck - 40 sts = 18.2 cm and 60 rows = 8.5 cm (approx T8), one col tuck - 40 sts = 17.8 cm and 60 rows = 9.6 cm (approx T8), st st - 40 sts = 13 cm and 60 rows = 14.6 cm (approx 6 $\frac{2}{3}$ ). **RIB:** 2 x 2 T2/2. **NOTES:** Back and front are worked in two col stripe tuck and sleeves are worked in one col tuck. **CARD:** No 1 from basic pack set to double length for two col stripe tuck and normal for one col tuck.

## BACK

Insert card and lock on row 1. Using M cast



on 102 (106, 110, 114, 118, 122, 126) sts and rib 24 rows. Trans to KH and waste knit. Replace sts onto 75 (77, 79, 81, 85, 87, 91) Ns distributing sts evenly along the row, 000. Release card and set to double length. T8 working in stripes of 2 rows M and 2 rows A knit to RC88 (88, 88, 102, 100, 114, 114), change from A to B, knit to RC154 (147, 147, 182, 175, 210, 202).

## Armhole shaping

Cast on 4 sts at beg of next 2 rows. Knit to RC176 (176, 176, 204, 200, 228, 228) change from B to C. Knit to RC266 (266, 266, 308, 302, 344, 344) and cast off.

## LEFT FRONT

Lock card on row 1. Using M cast on 58 (62, 62, 66, 66, 70) sts and rib 24 rows. Trans to KH and waste knit. Replace sts back onto 42 (43, 44, 45, 47, 48, 50) Ns distributing sts evenly along the row, 000. T8 release card and set to double length, working in stripes of 2 rows M and 2 rows A knit to RC88 (88, 88, 102, 100, 114, 114), lock card.

## Pocket

Waste knit centre 19 sts. Waste knit sts each side of pocket opening. Push into WP 27 Ns. Place the centre 19 sts onto Ns inc 8 sts evenly along the row, 000. Using M T6 $\frac{2}{3}$  knit 38 rows. Waste knit. Push into WP centre 19 Ns and place last row knitted in M onto Ns distributing sts evenly along the row, 000. T8 release card and set to double length. Working in stripes of 2 rows M and 2 rows A, knit 64 rows. Break off A. Replace sts from waste knitting both sides of pocket back onto their Ns.

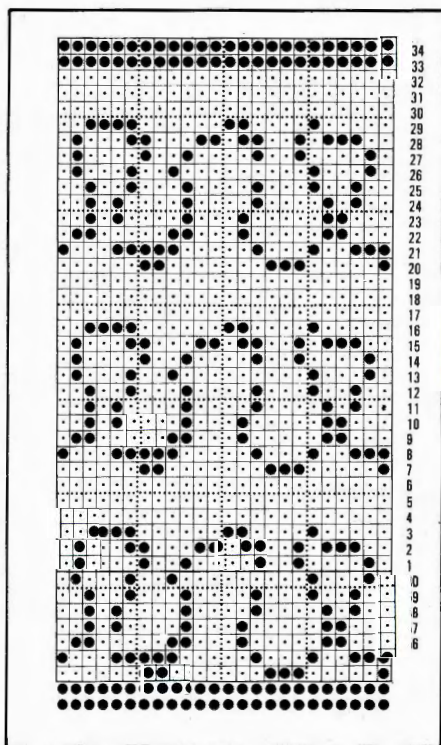
Set to RC88 (88, 88, 102, 100, 114, 114). Change from A to B and knit to RC154 (147, 147, 182, 175, 210, 202).

## Armhole shaping

Knit 1 row. Cast on 4 sts at beg of next row. Knit to RC176 (176, 176, 204, 200, 228, 228). Change from B to C. Knit to RC230 (230, 230, 270, 264, 304, 304).

## Neck shaping

COR. At beg of next and alt rows cast off 6



sts × 1, 2 sts × 1, 1 st × 6 (6, 6, 7, 7, 8, 8). Dec 1 st at neck edge on next and every foll 3rd row 6 times. Knit to RC266 (266, 266, 308, 302, 344, 344) and cast off.

### RIGHT FRONT

Lock card on row 1. COR, using M cast on 54 (58, 58, 58, 62, 62, 66) sts and rib 24 rows. Trans to KH and waste knit. Replace sts back onto 38 (39, 40, 41, 43, 44, 46) Ns distributing sts evenly along the row, 000. T8 release card and set to double length. Work as LEFT FRONT reversing shapings and taking into consideration there are 4 sts less at centre front and therefore pocket will be off centre towards side seam by 4 sts.

### SLEEVES

**NOTES:** When adjusting sleeve length remember to divide the 3 cols into equal no of rows.

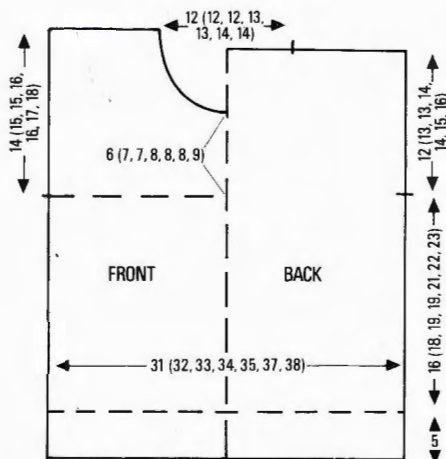
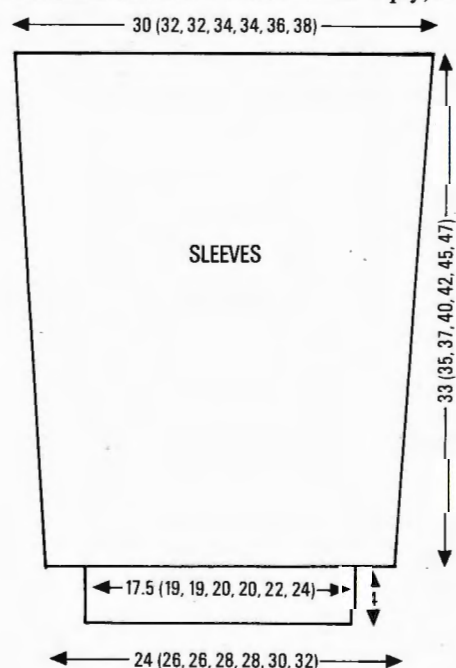
Lock card to row 1. Using A cast on 54 (58, 58, 62, 62, 66, 74) sts and rib 18 rows. Trans to KH, 000. T8 release card and knit to RC24. Inc 1 st at each end of next and every foll 24 (26, 28, 30, 32, 34, 36)th row 8 times in all, AT THE SAME TIME at RC68 (72, 78, 84, 88, 94, 98) change to B and at RC 136 (144m 156, 168, 176, 188, 196) change to C. Knit to RC208 (220, 234, 252, 264, 284, 296) and cast off loosely.

### MAKE-UP AND NECKBAND

Join sleeve, shoulders and side seams. Join pocket bag. Sew tape along inside edge of armhole and outside edge of top of sleeves. Attach snap fasteners along tape to match. Attach snap fastener to centre of pocket opening. Neckband: With right side facing, pick up 112 (114, 116, 116, 118, 120, 122) sts evenly along neck edge, 000. Using C T6 knit 12 rows. T10 knit 1 row, T6 knit 13 rows. Waste knit. Fold neckband in half to outside and backstitch through last row knitted in C, close ends. Sew zipper to right side edge then sew left edge of jacket allowing 4 sts to cover zip.

### SWEATER

**MACHINES:** A, B or C with KR. **MATERIALS:** LISTER-LEE Richmond 4-ply; A



- 50 (50, 60, 70, 80, 100, 120) g (Chocolate 3067), B - 40 (40, 50, 50, 60, 60, 70) g (Natural 9178), C - 50 (50, 60, 70, 80, 100, 120) g (Pillar Box Red 2754). **MEASUREMENTS:** To fit chest 56 (58.5, 61, 63.5, 66, 68.5, 71) cm. **TENSION:** St st - 40 sts = 13 cm and 60 rows = 14.6 cm (approx T6 $\frac{2}{3}$ ). **RIB:** 2 × 2 T2/2.

### BACK

Using A cast on 94 (98, 102, 106, 110, 114, 118) sts and rib 24 rows. Trans to KH, 000. T6 $\frac{2}{3}$  knit 40 (44, 45, 46, 49, 52, 54) rows. Change to B and knit to RC66 (74, 78, 78, 86, 90, 94). Mark each end with a separate piece of yarn. Knit to RC80 (88, 90, 90, 92, 104, 108). Change to C and knit to RC130 (142, 146, 148, 150, 166, 174). Waste knit centre 36 (36, 36, 40, 40, 42, 42) sts then waste knit sts on each side.

### FRONT

As back to RC90 (102, 106, 110, 118, 122, 130).

### Neck shaping

Waste knit centre 8 (8, 8, 10, 10, 12, 12) sts. COR. Push Ns at left into HP, knit 1 row. At beg of next and alt rows cast off 3 sts × 1, 2 sts × 2, and 1 st × 7 (7, 7, 8, 8, 8, 8). Knit to RC130 (142, 146, 148, 150, 166, 174) and waste knit. (Reset RC) Knit second side to match reversing shapings.

### Neckband

Join one shoulder by placing back and front shoulder sts back onto Ns with right sides facing. Using C T10 knit 1 row and cast off. With right side facing pick up 106 (106, 106, 114, 114, 122, 122) sts evenly along neck edge including sts on WY. Using C T6 $\frac{2}{3}$  knit 1 row. Trans to rib and knit 24 rows. Trans to KH T6 $\frac{2}{3}$  knit 2 rows and waste knit. Join second shoulder.

### SLEEVES

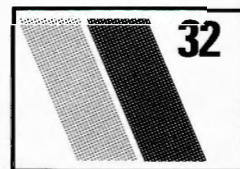
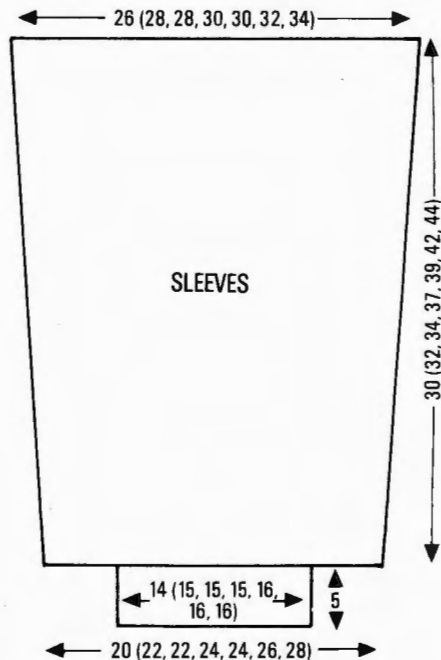
With wrong side facing, pick up 81 (87, 87, 93, 93, 99, 105) sts evenly along armhole edge between markers. 000. Using C T6 $\frac{2}{3}$  knit 7 (6, 5, 8, 7, 10, 9) rows. Dec 1 st at each end of next and every foll 12 (13, 14, 15, 16, 17, 18)th row × 9, AT THE SAME TIME when RC reads 42 (44, 48, 52, 54, 58, 60) change to B and cont to RC83 (88, 94, 102, 107, 115, 120). Change to A, knit to RC124 (132, 140, 152, 160, 172, 180) waste knit but do not break yarn.

### Cuffs

Push into WP 42 (46, 46, 46, 50, 50, 50) Ns. Replace sts from sleeve onto Ns distributing them evenly along the row. Using A, T6 $\frac{2}{3}$  knit 1 row. Trans to rib and knit 24 rows. Cast off loosely.

### MAKE-UP

Join neckband seam. Fold neckband in half to outside and backstitch through last row knitted in C. Join side and sleeve seams.

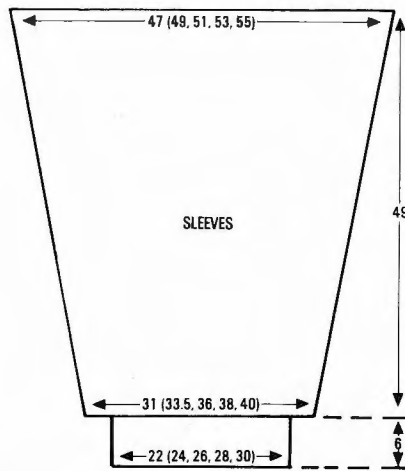
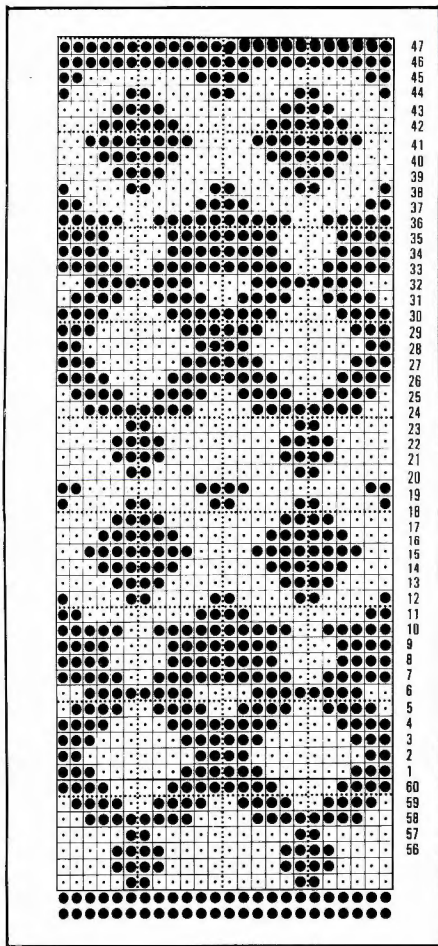


FAIRISLE SWEATER

**MACHINES:** A or C with KR. **MATERIALS:** KING COLE Superspun Superwash 4-ply; M - 250 (300, 350, 400, 450) g (Black 48), A and B - 90 (110, 130, 150, 170) g (Copper 44) and (Blue 26), C - 70 (85, 100, 115, 130) g (Clerical Grey 49). **MEASUREMENTS:** To fit chest 91 (96, 101, 106, 111) cm. **TENSION:** 40 sts = 12.8 cm and 60 rows = 14.8 cm over fairisle (approx T6 $\frac{2}{3}$ ), 40 sts = 11.7 cm and 60 rows = 15.1 cm over st st/fairisle sleeves (approx T5 $\frac{1}{2}$ ). **NOTES:** Fairisle patt for front and back - 4 rows with A in FA and C in FB, 9 rows with M in FA and B in FB. As there are an odd number of rows it is advisable to wind off half the copper and grey so that you have a separate ball of these cols at each side of the work. Fairisle patt for sleeves - 4 rows with A in FA and C in FB, 9 rows M only (FA) (remember to release MC button if necessary).

### BACK

Insert card and lock on row 1. Using M cast on 154 (162, 170, 178, 186) sts and rib 30 rows. Trans to KH 000. T6 $\frac{1}{3}$  release card and work in fairisle for 149 rows. Mark



and waste knit. Replace sts from second side and knit to match first side reversing shapings.

### NECKBAND

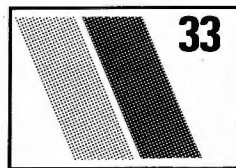
Join one shoulder by undoing WY and place last row of M onto Ns on back and front, and with right sides facing. Using M T10 knit 1 row and cast off. With right side facing pick up 174 (174, 178, 178, 182) sts evenly along neck edge. T6 using M knit 1 row. Trans to rib and knit 26 rows. Trans to KH T6, knit 2 rows and waste knit. Join second shoulder.

### SLEEVES

Lock card on row 1. With wrong side facing, pick up 160 (168, 175, 182, 189) sts evenly along armhole edge between markers. T5½ 000. Release card and work in fairisle for 4 rows. Dec 1 st at each end of next and every foll 6th row 32 times in all. [196 rows.] Waste knit. Replace last row knitted in M back onto 74 (82, 90, 98, 102) Ns distributing them evenly along the row. T6 knit 1 row. Trans to rib and knit 30 rows. Cast off.

### MAKE-UP

Join side and sleeve seams. Join neckband seam. Fold neckband in half to outside and backstitch through last row knitted in M. Press according to yarn label.

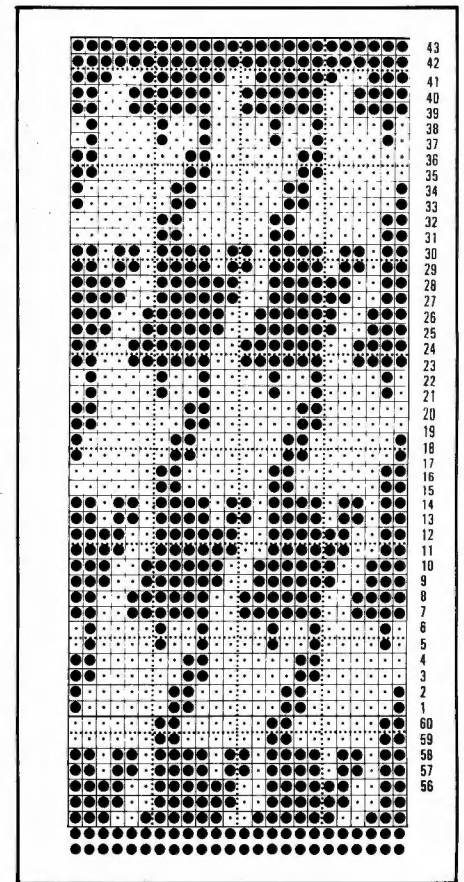


## FAIRISLE SWEATER WITH FRONT OPENING

**MACHINES:** A, B or C with KR and Colour Changer. **MATERIALS:** KING COLE Superspun Superwash 4-ply; M - 400 (450, 500, 550, 600) g (Black 48), A, B and C - 90 (110, 130, 150, 170) g (Gold 55), (Wine 32), and (Green Ice 63). 4 snap on buttons. **MEASUREMENTS:** To fit chest 91 (96, 101, 106, 111) cm. **TENSION:** 40 sts = 12 cm and 60 rows = 14.5 cm over fairisle (approx T6½). **RIB:** 2 × 2, T2/2. **NOTES:** This garment was knitted using the Single Bed Colour

Changer, should this attachment not be used the card should be punched in reverse and M should be in FA. Change Con Cols every 16 rows as illustrated.

### Use diagram from Patt. 32



### BACK

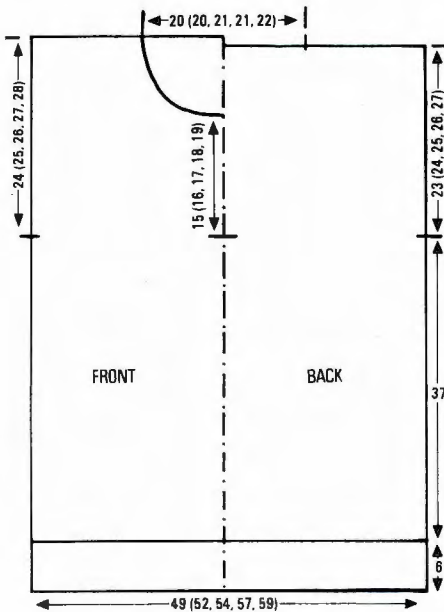
Insert card and lock on row 1. Using M cast on 162 (170, 178, 186, 194) sts and rib 30 rows. 000. Trans to KH T6½. Release card and work in fairisle to RC154. Mark each end of work with a piece of WY 000\*. Knit to RC94 (98, 102, 106, 110). Waste knit centre 66 (66, 70, 74) sts. Waste knit sts at left and right.

### FRONT

As back to \*. COR cast off centre 10 sts. Waste knit sts at left. Knit on rem sts to RC63 (67, 71, 75, 79). COL, on next and alt rows cast off 2 × 6 sts, 2 × 3 sts, and 6 (6, 8, 8, 10) × 1 st. Knit to RC98 (102, 106, 110, 114) and waste knit. Replace sts from second side back onto Ns and knit to match reversing shapings.

### SLEEVES

Lock card on row 1. Join shoulder seams by undoing WY and place last row of M onto Ns on back and front, and with right sides facing. Using M T10 knit 1 row and cast off. With wrong side facing pick up 156 (162, 170, 176, 182) sts evenly along armhole edge between markers. 000. T6½. Release card and work in fairisle for 8 rows. Dec 1 st at each end of next and every foll 6th row 32 times. Knit to RC200. Waste knit. Replace sts from last row knitted in M back onto 74 (78, 86, 94, 98) Ns distributing them evenly along the row. T6 using M knit 1 row. Trans to rib and knit 30 rows. Cast off.



each end of work with WY. \*000 knit to RC93 (97, 101, 105, 109) and waste knit centre 62 (62, 66, 66, 68) sts. Waste knit sts to left and right.

### FRONT

As back to \*. 000 knit to RC61 (65, 69, 73, 77).

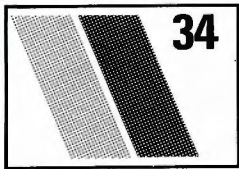
### Front neck shaping

Waste knit centre 18 (18, 20, 20, 22) sts. COR waste knit sts at left of work. COL knit 2 rows. On next and every foll alt row cast off 4 × 3 sts, 2 × 2 sts and 6 (6, 7, 7, 7) × 1 st. Knit to RC97 (101, 105, 109, 113)



## MAKE-UP AND BANDS

Join side and sleeve seams. With right side facing pick up 162 (162, 166, 166, 174) sts evenly along neck edge. T6 using M knit 1 row. Trans to rib and knit 26 rows. Trans to KH T6 knit 2 rows and waste knit. Fold neckband in half to outside and backstitch through last row knitted in M. With wrong side facing pick up 66 sts evenly along front neck edge including neckband edge. T6 knit 1 row M. Trans to rib and knit 14 rows. Cast off loosely, rep for second side, overlap and stitch into position at base. Attach buttons and press according to yarn label.



### MAN'S SWEATER WITH SINGLE MOTIF

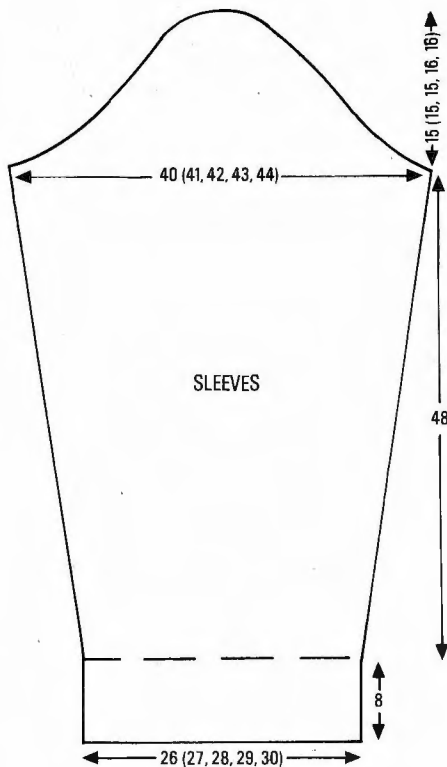
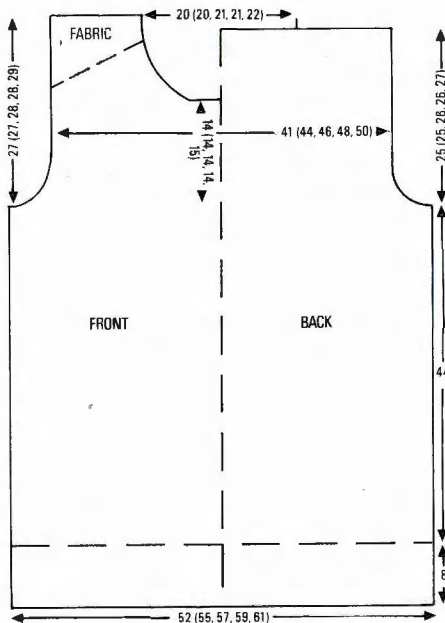
**MACHINES:** C with KR. **MATERIALS:** FORSELL Pure New Wool 4-ply; M - 600 (650, 675, 700, 725) g (Navy), small amounts of A - white, B - red, and C - brown. Small amount of fabric. **MEASUREMENTS:** To fit chest 91 (96, 101, 106, 111) cm. **TENSION:** St st - 40 sts = 12.3 cm and 60 rows = 15 cm (approx T6). **RIB:** 1 × 1 T1/1. **NOTES:** Begin single motif at RC66 - M in FA and A in FB. Work to RC91 and then work the A and B yarns as necessary by stopping the carr in the middle of the row and changing yarns. At RC50 use same method where A and B appear in the same row. The C yarn is swiss darned when garment is complete.

### BACK

Using M cast on 171 (179, 187, 193, 199) sts as rib and knit 32 rows. Trans to KH, 000. T6 knit to RC176, 000.

### Armhole shaping

COR, at beg of next and every row cast off



5 sts × 2, 4 sts × 2, 2 sts × 4, then dec 1 st at each end of alt rows × 5. Knit to RC100 (100, 104, 104, 108). Waste knit centre 65 (65, 69, 69, 73) (neck) sts. Waste knit 35 (39, 41, 44, 45) sts at each side (shoulders).

### FRONT

As back to 56 (56, 56, 56, 60) rows above armhole shaping (see notes).

### Neck shaping

Waste knit centre 21 (21, 25, 25, 29) sts. Push Ns at left into HP. Knit 1 row. At beg of next and alt rows cast off 5 sts × 1, 3 sts × 1, 2 sts × 2, then dec 1 st on alt rows × 6, then every 3rd row × 4 (at left). Knit to RC108 (108, 112, 112, 116) and waste knit. Knit second side to match reversing shapings.

### SLEEVES

Using M cast on 85 (89, 93, 95, 99) sts as rib and knit 32 rows. Trans to KH, 000. T6 knit 7 rows. Inc 1 st at each end of next and every foll 7th row × 23. Knit to RC192, [131 (135, 139, 141, 145) sts], 000.

### Sleeve head shaping

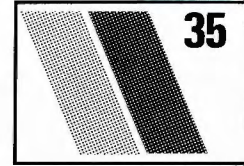
At beg of next and every row cast off 5 sts × 2, 4 sts × 2, 2 sts × 12, then dec 1 st at each end of next and every row × 5, then alt rows × 10, then every row × 10. Cast off 2 sts at beg of next 2 rows, 3 sts at beg of next 4 (4, 4, 6, 6) rows, then cast off 4 sts at beg of next 2 (2, 2, 4, 4) rows. Knit to RC60 (60, 60, 64, 64). Cast off rem 25 (29, 33, 21, 25) sts.

### NECKBAND

Join one shoulder by placing both sets of sts back onto Ns with right sides together. T10 knit 1 row and cast off. With right side facing, pick up 175 (175, 183, 183, 195) sts evenly along neck edge. Using M T6, knit 1 row. Trans to rib and knit 28 rows. Trans to KH, T6 knit 1 row and waste knit.

## MAKE-UP

Join second shoulder and neckband. Fold neckband in half to outside and backstitch through last row knitted in M. Block and press front, back and sleeves. Join side and sleeve seams. Set in sleeves. Using diagram as a guide and adding 1 cm seam allowance, cut out 2 shoulder patches. Turn in seam allowances and attach both pieces to front as illustrated.



### INTARSIA SWEATER

**MACHINES:** A, B and C with KR and intarsia carriage. **MATERIALS:** KING COLE Superspun Superwash 4-ply; M - 425 (450, 475, 500, 525) g (French Navy 25), 3 Con Cols - 25 (30, 35, 40, 45) g of each (A - Scarlet 9, B - Green Ice 63, C - Gold 55), small amount of fabric. **MEASUREMENTS:** To fit chest 91 (96, 101, 106, 111) cm. **TENSION:** Intarsia/st st - 40 sts = 12.7 cm and 60 rows = 14.3 cm (approx T6). **RIB:** 1 × 1 T1/1. **NOTES:** Front - after working rib change to intarsia and follow chart 'A'. When 'A' is completed change to M and knit 31 (33, 35, 37, 39) rows, then follow chart 'B'. Back and sleeves are in M only.

### BACK

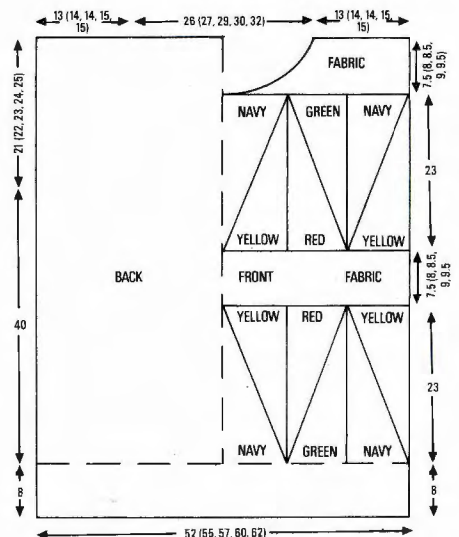
Using M cast on 165 (175, 181, 191, 197) sts as rib and knit 34 rows. Trans to KH, 000. T6 knit to RC168, 000. Mark each end of work with WY and knit to RC88 (92, 96, 100, 104). Waste knit centre 81 (85, 91, 95, 101) sts then waste knit the 42 (45, 45, 48, 48) sts each side (shoulders).

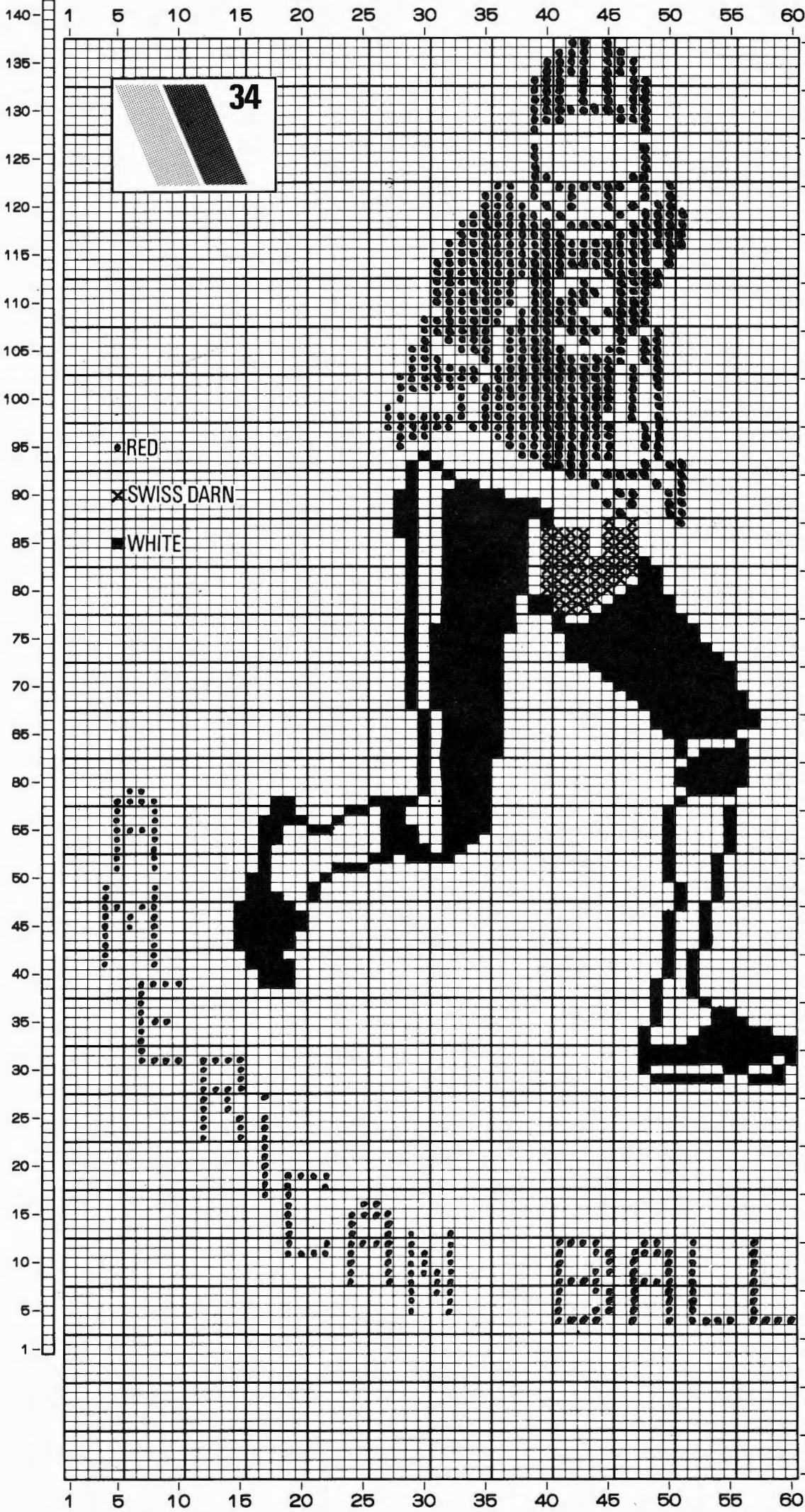
### FRONT

As back (see notes) to RC56 (58, 60, 62, 64) above armhole markings, COR.

### Neck shaping

Waste knit centre 15 (19, 23, 27, 31) sts.

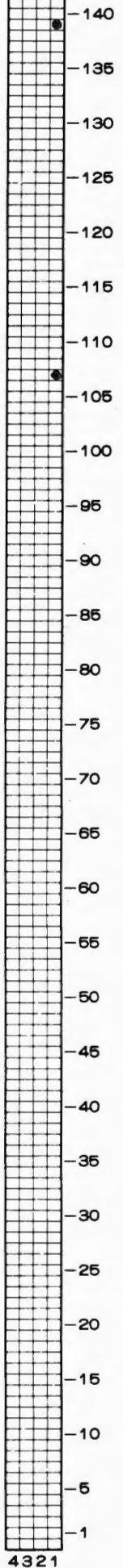




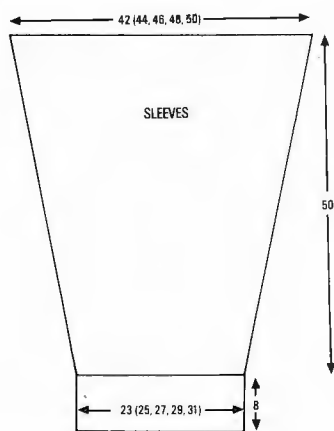
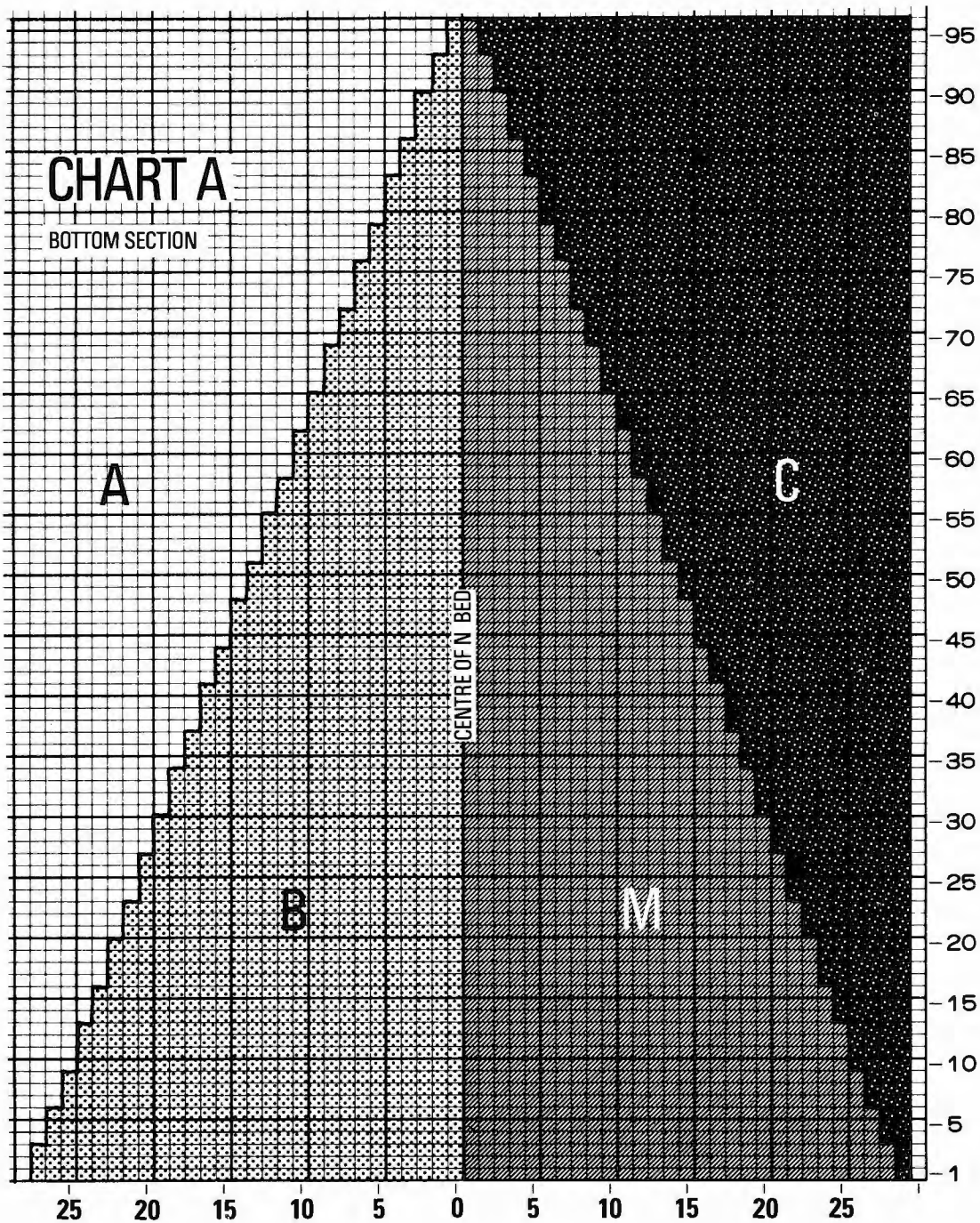
34

- RED
- × SWISS DARN
- WHITE

SARAI



4321



Push Ns at left to HP. Knit 1 row. At beg of next and every foll alt row cast off 4 sts  $\times$  1, 3 sts  $\times$  4, 2 sts  $\times$  6, then dec 1 st  $\times$  5 (5, 6, 6, 7). Knit to RC88 (92, 96, 100, 104) and waste knit. Return Ns at left to WP. Knit second side to match reversing shapings.

#### NECKBAND

Join one shoulder by placing both sets of shoulder sts back onto Ns with right sides together. T10 knit 1 row and cast off. With right side facing, pick up 169 (177, 189, 197, 197) sts evenly along neck edge. Using M T6 knit 1 row. Trans to rib and knit 30 rows. Trans to KH, T6 knit 1 row and waste knit. Join second shoulder.

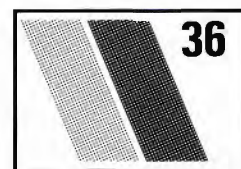
#### SLEEVES

With wrong side facing, pick up 135 (141, 147, 153, 159) sts evenly along armhole edge between markers, 000. Using M T6 knit to RC24. Dec 1 st at each end of next and every foll 6th row  $\times$  31, [73 (79, 85, 91, 97) sts rem.] Knit to RC210. Trans to rib and knit 34 rows. Cast off.

#### MAKE-UP

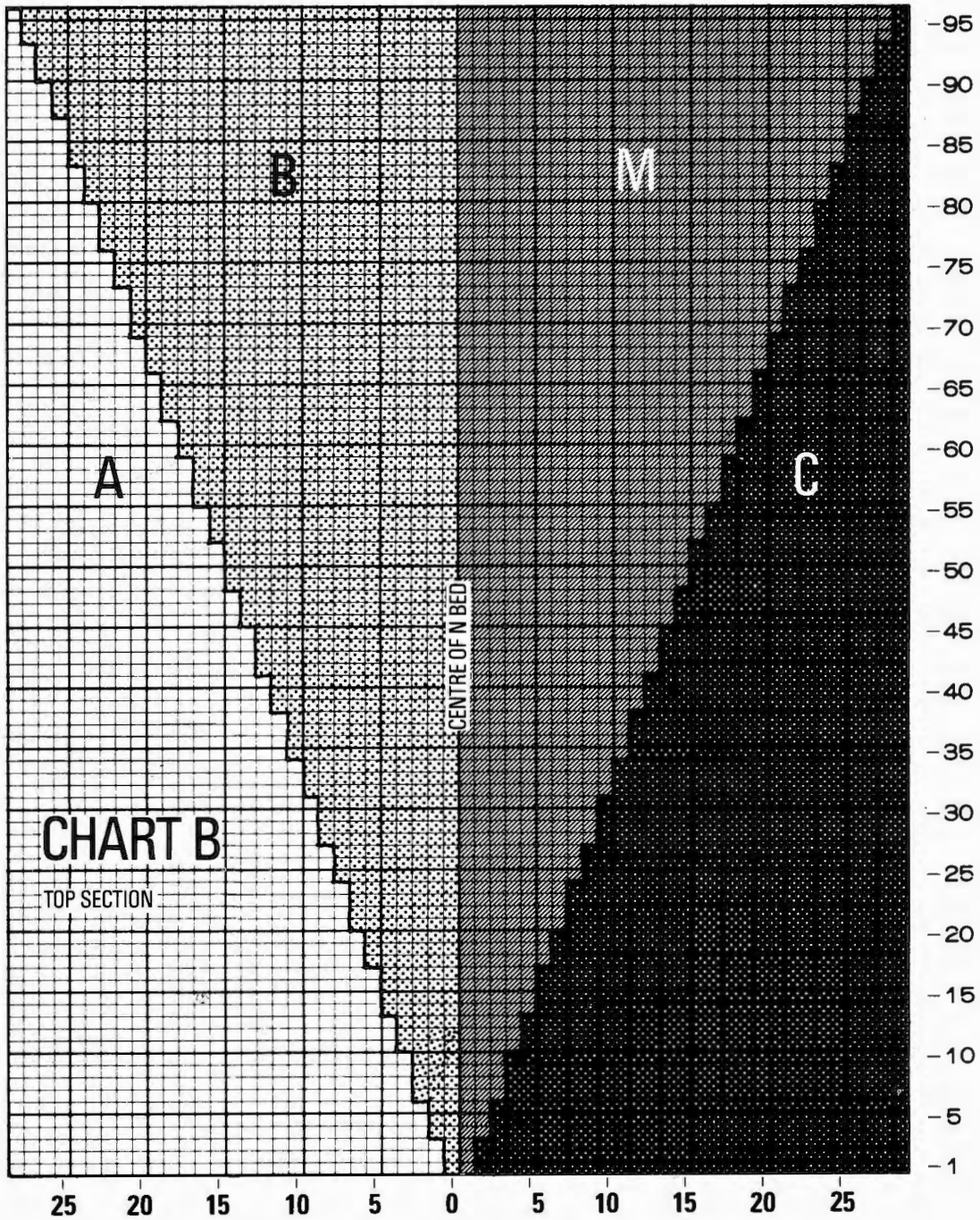
Using diagram as a guide and adding 1 cm seam allowance, cut out a strip and a yoke in fabric. Turn in seam allowance and

attach both pieces to front as illustrated. Join neckband seam, fold to outside and backstitch through last row knitted in M encasing edge of fabric. Block and press on wrong side. Join side and sleeve seams.



#### SWEATER WITH SINGLE MOTIF

**MACHINES:** A and C with KR.  
**MATERIALS:** YEOMAN YARNS 4-ply Shetland; M - 475 (500, 525, 550, 575) g (Cream). Small amount of Con Col.



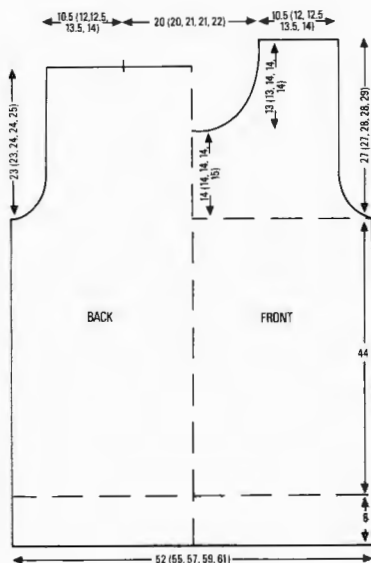
Leather trim to decorate. **MEASUREMENTS:** To fit chest 91 (96, 101, 106, 111) cm. **TENSION:** St st - 40 sts = 13.3 cm and 60 rows = 15.6 cm (approx T6). **RIB:** 2 × 2 T2/2. **NOTES:** Work diamonds as illustrated using single motif method - diamonds are worked on front only.

#### BACK

Using M cast on 158 (166, 170, 178, 182) sts as rib. Knit 32 rows. Trans to KH, 000. T6\* knit to RC170, 000.

#### Armhole shaping

COR, at beg of next and every row cast off 4 sts × 4, 2 sts × 4, then dec 1 st at each end of alt rows 5 times in all. [124 (132, 136, 144, 148) sts.] Knit to RC88 (88, 92, 92, 96), waste knit 32 (36, 36, 40, 41) sts at each side of work for shoulders. Waste knit rem 60 (60, 64, 64, 66) sts for back neck.



#### FRONT

As back to \*. Knit to RC22 and work one diamond at centre. Knit to RC96 and work two diamonds equally spaced on each side of '0' as illustrated. Knit to RC170, 000.

#### Armhole shaping

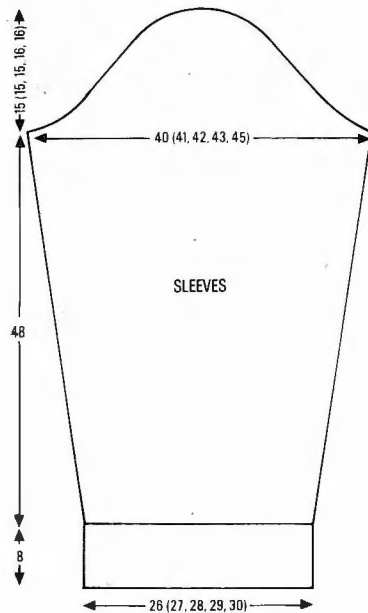
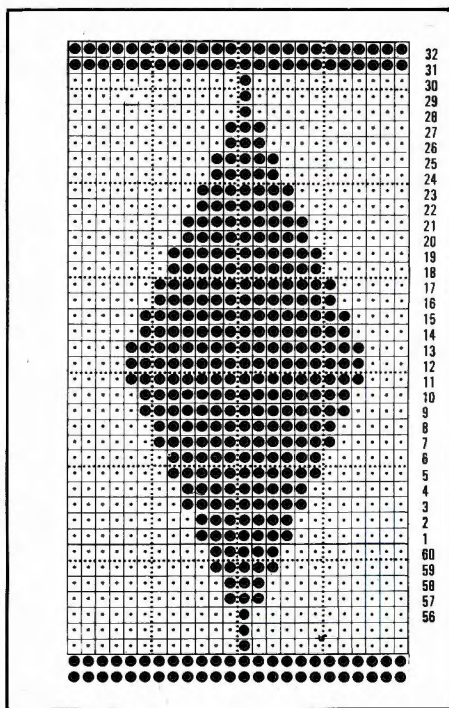
As BACK, AT THE SAME TIME work one diamond at centre. Knit to RC54 (54, 54, 54, 58), COR.

#### Neck shaping

Waste knit centre (16 (16, 20, 20, 22) sts. Push Ns at left into HP, COR. Knit 1 row. At beg of next and every foll alt row cast off 5 sts × 1, 3 sts × 1, 2 sts × 2. Dec 1 st at beg of next and alt rows 6 times in all, then dec 1 sts every 3rd row 4 times. Knit to RC104 (104, 108, 108, 112) and waste knit. Knit second side to match reversing shapings.

#### SLEEVES

Using M cast on 78 (82, 86, 90, 94) sts as rib and knit 32 rows. Trans to KH, 000. T6



knit 8 rows. Inc 1 st at each end of next and every foll 8th row 21 times in all. [120 (124, 128, 132, 136) sts.] Knit to RC184, 000.

#### Sleeve head shaping

COR, at beg of next and every row cast off 4 sts  $\times$  2, 2 sts  $\times$  12, then dec 1 st at each end of next and every row 5 times, then alt rows 10 times, then every row 10 times. Cast off 2 sts at beg of next 2 rows, 3 sts at beg of next 4 (4, 4, 6, 6) rows, and 4 sts at beg of next 2 (2, 2, 4, 4) rows. Cast off rem 34 (38, 42, 32, 36) sts.

#### MAKE-UP AND NECKBAND

Block and press all pieces. Join one shoulder by placing both sets of shoulder sts back onto Ns with right sides together. T10 knit 1 row and cast off. *Neckband:* cast on 162 (162, 170, 170, 182) sts as rib and knit 16 rows. Trans to KH. With wrong side facing pick up sts from around neck edge and place onto Ns. T10 knit 1 row and cast off. Join second shoulder as first. Join neckband seam. Join side and sleeve seams. Set in sleeves. Attach leather ribbon to points of diamonds as illustrated.

the Electroknit no harm is done if you mark more than one pattern repeat, provided they are complete. Indeed, if you were in any doubt, you could copy the complete punchcard — it wouldn't matter except that you would be making yourself extra work and to some extent defeating the object of the KH910's system, unless of course the whole punchcard equalled a single pattern repeat!

Once you are satisfied with your design, all that remains is to test it by knitting a sample. For knitting purposes, patterns transferred in this way are treated the same as any other and their punchcard originals. A design which was originally intended for use with weaving, for example, should only be used for this technique. Carriage settings will be according to type of pattern, i.e. tuck, skip, fairisle, lace, etc., and Pattern Selector and Variation Switches can be used as desired.

For the benefit of Brother KH910 owners who are not familiar with the punchcard machines, it is worth mentioning that for patterns such as tuck and skip, punchcard machines read the holes as plain and the blanks as tucking or skipping stitches. If applying the above principle of marking a square on your sheet where a hole has been punched on the card, you would have to fill in large areas. To avoid this chore, reverse the process and fill in squares for the unpunched areas. When you come to knit, use Pattern Variation Switch No. 6 (negative) to reverse it back, as the KH910 also reads blanks as tuck stitches. Punchcard machines do not have this negative facility.

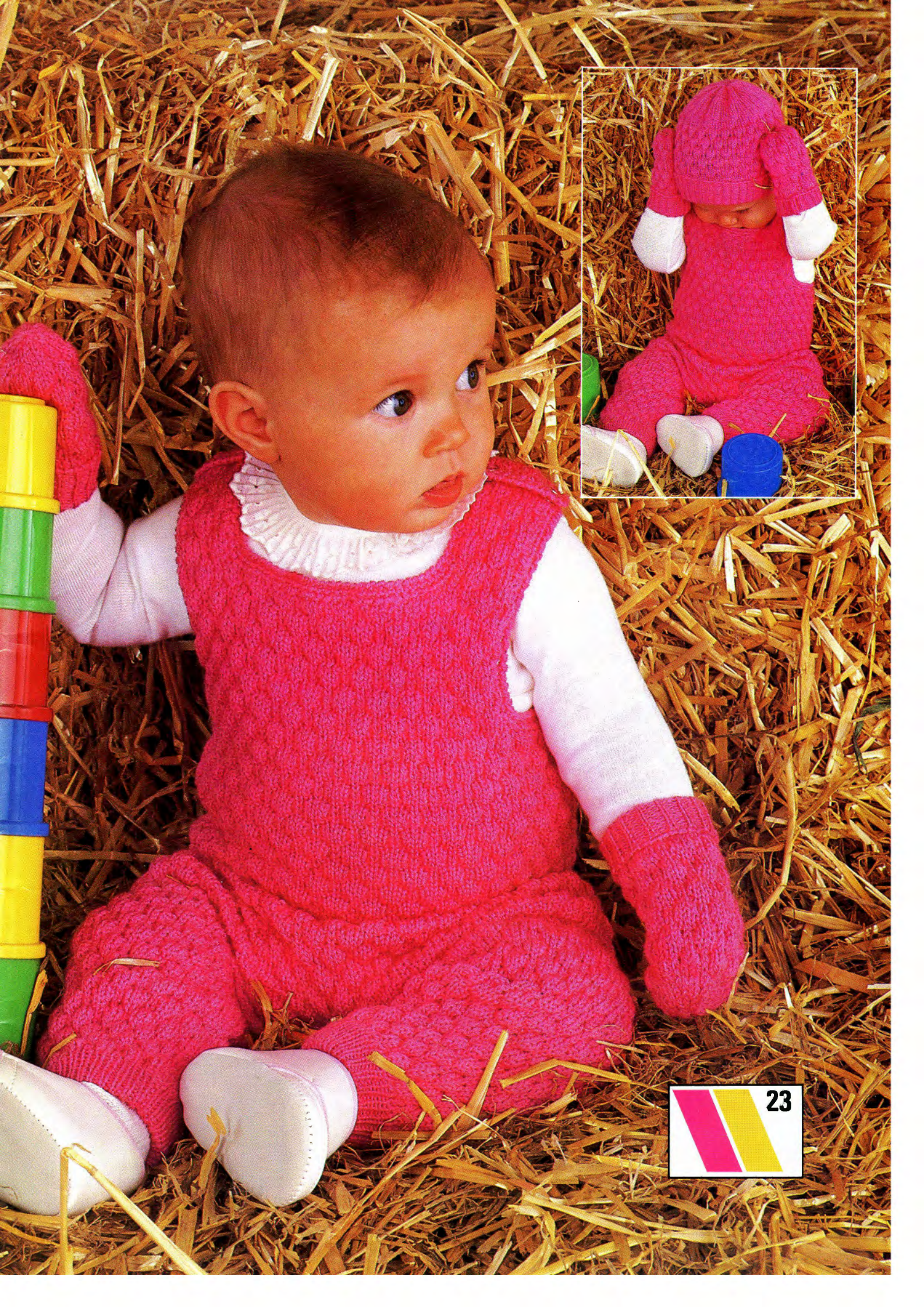
Special care should be taken when transferring lace designs, particularly over marking K carriage movements. The equivalent of the  $\curvearrowright$  arrow is a square in the L window marked in the special Lace Column on the far left of the electronic sheet. Likewise, any

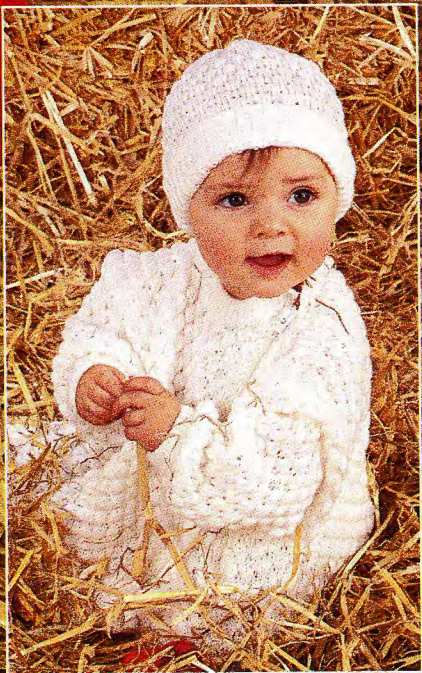
figures which indicate several movements of the K carriage should also be included.

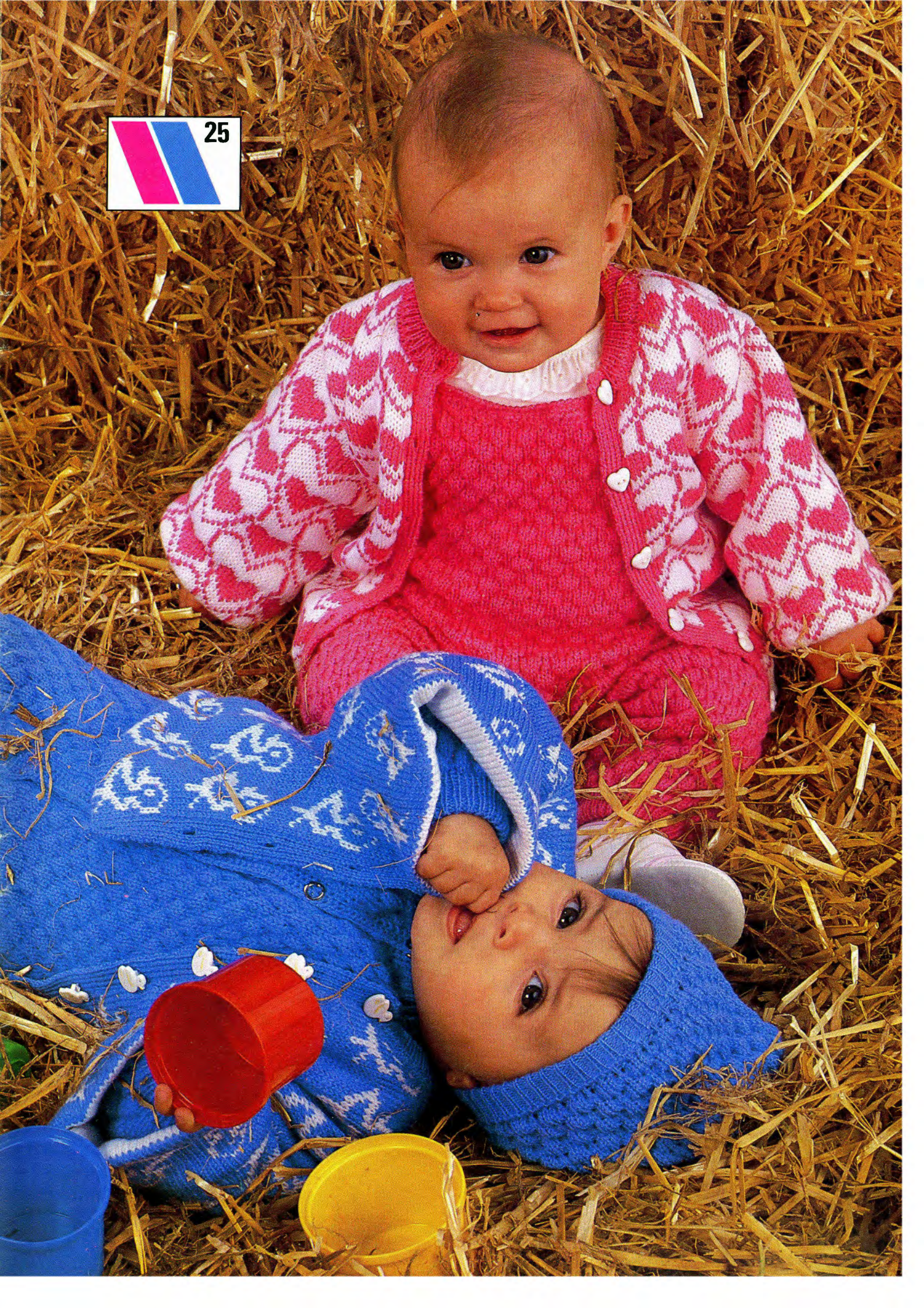
You will note that lace punchcards also show small arrows  $\curvearrowright$  on the left side. These indicate the direction of the L carriage and you need not copy these, though you should understand how they work. At the start of the punchcard lace patterning, the carriages are in the same positions as the KH910. However, the punchcard is inserted and locked on row 1 so it will not revolve but the machine can read the first row. The L carriage is then taken across from left to right (needles select). The card is then released, the L carriage is taken from right to left (the direction indicated by the arrow against row 1) which transfers row 1 and selects for row 2.

It is not possible to lock the electronic sheet in the same way and the first movement of the L carriage activates the sheet. Therefore, your KH910 L carriage movements will be in the opposite direction to the arrows on the punchcards. K carriage and any other markings in the L column should be made one row above those on the punchcard to compensate. As an example, if a curved row arrow is shown against row 6 on a punchcard, it must be against row 7 of your sheet. If you mark it against row 6 it will have disappeared when you reach that row. Any instructions on the final pattern row should be marked on row 1 in the column, as the sheet will have returned to the start again for that row as you are always one row ahead of what is actually being knitted.

Be sure to programme in any blank rows or stitches which form part of the pattern, and you must be accurate in adjusting the difference in row numbers between punchcards and electronic sheets or the transfers will be on the wrong rows.

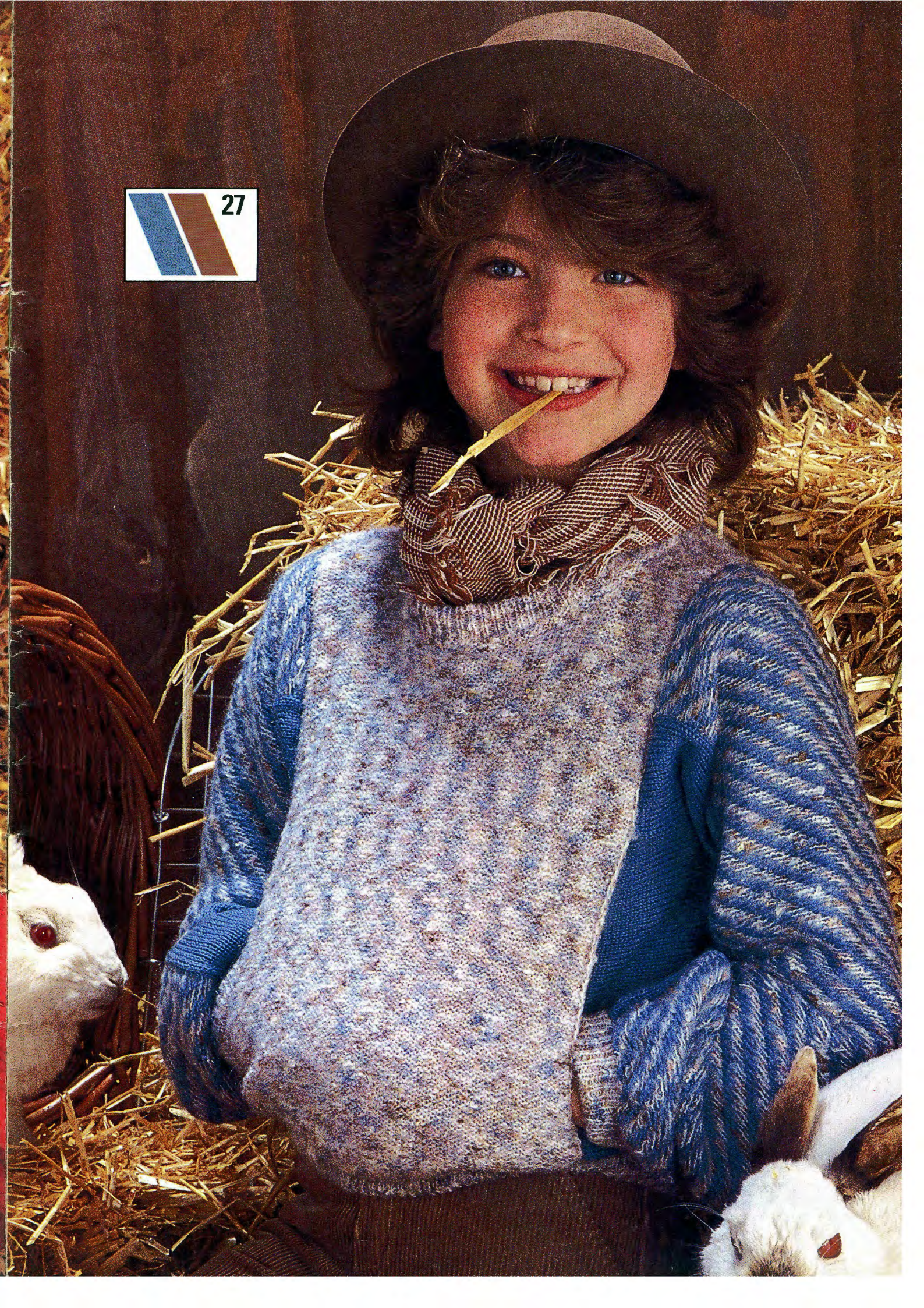






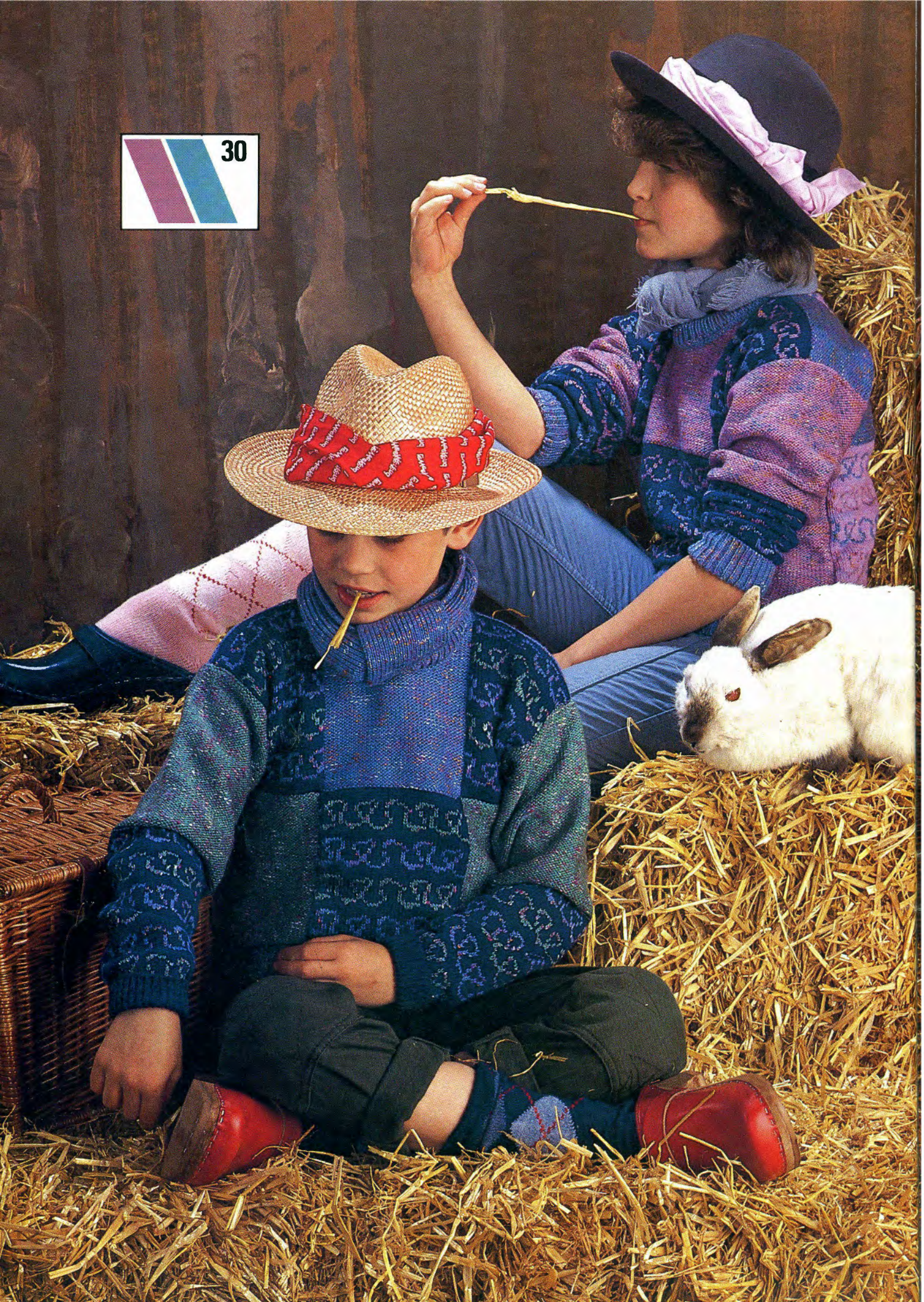














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