

SWEATER MACHINE KNITTING PATTERN (LK150 OR K360)
CHEST SIZE 57CM

BY

ANINO OGUNJOBI



MATERIALS NEEDED

2 x 100gms double knitting yarn (100% acrylic): solid colour (135 - carnation Robin by Thomas B. Ramsden)
1 x 50 gms double knitting yarn : 100% acrylic : multi coloured (233 lilac sky paint box Robin by Thomas B. Ramsden)
1 Needle transfer tool
Ravel chord
Tapestry needle
Waste yarn (10gms 100% acrylic yarn)
Cast on comb
Sewing machine
Sewing thread to co-ordinate the yarn
Knitting machine : LK150 or K360 (or any flat bed knitting machine that can knit stockinet)

ABBREVIATION

COL: carriage on left
COL: carriage on right
LN: left needle
RN: right needle
ST: stitch
STS: stitches
R: row
S: stitch
DEC: decrease
INC: increase
S: stitch
RC: row counter

WATCH THE VIDEO ON YOUTUBE

Website: aninoogunjobi.com
anino.co.uk
www.spoonflower.com/profiles/anino





SWEATER BACK

sweater 57cm female (72s x 111r)

Garment text

Cast on 72 (Left needle 36 to right needle 36)

Using the 1 by 1 Needle pusher, push every alternate needle back to Non-working position. **Tension dial 3 on mast and 2 on carriage**

Cast on with the waste yarn and knit several rows, ending with carriage on left (COL). Knit ! Row with the ravel chord. Carriage is now on the right (COR).

Still on tension 2 on stitch dial, with main yarn A ; multi coloured yarn

Set RC to 000 knit 18 rows (this is because the welt is a mock rib.

If reforming rib then knit 9 rows of welt).

Pick up loops to form mock rib and increase 1 stitch.

BACK BODICE

With main yarn B; plain yarn, start knitting bodice with **tension 3** stitch dial on carriage . **Set RC to 000**

R1:K72.

Rows 2-69: As row 1.

When knitting the next row: Dec 5 sts at left.

R70: K67.

When knitting the next row: Dec 5 sts at right.

BACK CONTINUES

R71: K62.

Rows 72-73: As row 71 (without the shaping).

When knitting the next row: Dec 1 sts at left, Dec 1 sts at right.

R74: K60.

Rows 75-78: As row 74 (without the shaping).

When knitting the next row: Dec 1 sts at left, Dec 1 sts at right.

R79: K58.

Rows 80-83: As row 79 (without the shaping).

When knitting the next row: Dec 1 sts at left, Dec 1 sts at right.

R84: K56.

Rows 85-111: As row 84 (without the shaping).

Cast off remainder. End of piece.



SWEATER FRONT

Sweater 57cm female (72s x 111r)

Garment text

Cast on 72 (Left needle 36 to right needle 36)

Using the 1 by 1 Needle pusher, push every alternate needle back to Non-working position. **Tension dial 3 on mast and 2 on carriage**

Cast on with the waste yarn and knit several rows, ending with carriage on left (COL). Knit ! Row with the ravel chord. Carriage is now on the right (COR).

Still on tension 2 on stitch dial, with main yarn A ; multi coloured yarn

Set RC to 000 knit 18 rows (this is because the welt is a mock rib. If reforming rib then knit 9 rows of welt).

Pick up loops to form mock rib and increase 1 stitch.

FRONT BODICE

With main yarn B; plain yarn, start knitting bodice with **tension 3** stitch dial on carriage **Set RC to 000**

Cast on 72 (LN36- RN36)

R1:K72.

Rows 2-69: As row 1.

When knitting the next row: Dec 5 sts at left.

R70: K67.

SWEATER FRONT CONTINUES 2

When knitting the next row: Dec 5 sts at right.

R71: K62.

Rows 72-73: As row 71 (without the shaping).

When knitting the next row: Dec 1 sts at left, Dec 1 sts at right.

R74: K60.

Rows 75-76: As row 74 (without the shaping).

When knitting the next row: **Hold LN30..LN1.**

R77: K30.

R78: As row 77 (without the shaping).

When knitting the next row: Dec 1 sts at left, Dec 1 sts at right.

R79: K28.

R80: As row 79 (without the shaping).

When knitting the next row: Dec 1 sts at left.

R81: K27.

R82: As row 81 (without the shaping).

When knitting the next row: Dec 1 sts at left.

R83: K26.

When knitting the next row: Dec 1 sts at right.

R84: K25.

When knitting the next row: Dec 1 sts at left.

R85: K24.

SWEATER FRONT CONTINUES 3

R86: As row 85 (without the shaping).

When knitting the next row: Dec 1 sts at left.

R87: K23.

R88: As row 87 (without the shaping).

When knitting the next row: Dec 1 sts at left.

R89: K22.

R90: As row 89 (without the shaping).

When knitting the next row: Dec 1 sts at left.

R91: K21.

Rows 92-93: As row 91 (without the shaping).

When knitting the next row: Dec 1 sts at left.

R94: K20.

Rows 95-96: As row 94 (without the shaping).

When knitting the next row: Dec 1 sts at left.

R97: K19.

Rows 98-99: As row 97 (without the shaping).

When knitting the next row: Dec 1 sts at left.

R100: K18.

Rows 101-102: As row 100 (without the shaping).

When knitting the next row: Dec 1 sts at left.

R103: K17.

SWEATER FRONT CONTINUES 4

Rows 104-105: As row 103 (without the shaping).

When knitting the next row: Dec 1 sts at left.

R106: K16.

Rows 107-108: As row 106 (without the shaping).

When knitting the next row: Dec 1 sts at left.

R109: K15.

Rows 110-111: As row 109 (without the shaping).

Cast off remainder. Then select Ready.

----- New section - (OTHER SIDE OF NECK)-----

Pick up 30

R77: K30.

R78: As row 77.

When knitting the next row: Dec 1 sts at left, Dec 1 sts at right.

R79: K28.

R80: As row 79 (without the shaping).

When knitting the next row: Dec 1 sts at right.

R81: K27.

R82: As row 81 (without the shaping).

When knitting the next row: Dec 1 sts at right.

SWEATER FRONT CONTINUES 5

R83: K26.

When knitting the next row: Dec 1 sts at left.

R84: K25.

When knitting the next row: Dec 1 sts at right.

R85: K24.

R86: As row 85 (without the shaping).

When knitting the next row: Dec 1 sts at right.

R87: K23.

R88: As row 87 (without the shaping).

When knitting the next row: Dec 1 sts at right.

R89: K22.

R90: As row 89 (without the shaping).

When knitting the next row: Dec 1 sts at right.

R91: K21.

Rows 92-93: As row 91 (without the shaping).

When knitting the next row: Dec 1 sts at right.

R94: K20.

Rows 95-96: As row 94 (without the shaping).

When knitting the next row: Dec 1 sts at right.

R97: K19.

Rows 98-99: As row 97 (without the shaping).

SWEATER FRONT CONTINUES 6

When knitting the next row: Dec 1 sts at right.

R100: K18.

Rows 101-102: As row 100 (without the shaping).

When knitting the next row: Dec 1 sts at right.

R103: K17.

Rows 104-105: As row 103 (without the shaping).

When knitting the next row: Dec 1 sts at right.

R106: K16.

Rows 107-108: As row 106 (without the shaping).

When knitting the next row: Dec 1 sts at right.

R109: K15.

Rows 110-111: As row 109 (without the shaping).

Cast off remainder. End of piece.



SWEATER LEFT SLEEVE

sweater 57cm female anino / (52s x 102r)

Garment text

SLEEVE WELT

Cast on 44 (LN 22- RN 22)

Using the 1 by 1 Needle pusher, push every alternate needle back to

Non-working position. **Tension dial 3 on mast and 2 on carriage**

Cast on with the waste yarn and knit several rows,
ending with carriage on left (COL). Knit ! Row with the ravel chord.
Carriage is now on the right (COR).

Still on tension 2 on stitch dial, with main yarn A ; multi coloured yarn

Set RC to 000 knit 18 rows (this is because the welt is a mock rib.

If reforming rib then knit 9 rows of welt).

Pick up loops to form mock rib and increase 1 stitch.

SLEEVE

With main yarn B; plain yarn, start knitting bodice with **tension 3**
stitch dial on carriage **Set RC to 000**

R1:K44.

Rows 2-16: As row 1.

When knitting the next row: Inc 1 sts at left, Inc 1 sts at right.

R17: K46.

LEFT SLEEVE CONTINUES 2

Rows 18-33: As row 17 (without the shaping).

When knitting the next row: Inc 1 sts at left, Inc 1 sts at right.

R34: K48.

Rows 35-50: As row 34 (without the shaping).

When knitting the next row: Inc 1 sts at left, Inc 1 sts at right.

R51: K50.

Rows 52-67: As row 51 (without the shaping).

When knitting the next row: Inc 1 sts at left, Inc 1 sts at right.

R68: K52.

Rows 69-71: As row 68 (without the shaping).

When knitting the next row: Dec 5 sts at left.

R72: K47.

When knitting the next row: Dec 5 sts at right.

R73: K42.

When knitting the next row: Dec 1 sts at left, Dec 1 sts at right.

R74: K40.

R75: As row 74 (without the shaping).

When knitting the next row: Dec 1 sts at left, Dec 1 sts at right.

R76: K38.

R77: As row 76 (without the shaping).

When knitting the next row: Dec 1 sts at left, Dec 1 sts at right.

SLEEVE CONTINUES 3

R78: K36.

R79: As row 78 (without the shaping).

When knitting the next row: Dec 1 sts at left, Dec 1 sts at right.

R80: K34.

Rows 81-82: As row 80 (without the shaping).

When knitting the next row: Dec 1 sts at left, Dec 1 sts at right.

R83: K32.

Rows 84-85: As row 83 (without the shaping).

When knitting the next row: Dec 1 sts at left, Dec 1 sts at right.

R86: K30.

Rows 87-88: As row 86 (without the shaping).

When knitting the next row: Dec 1 sts at left, Dec 1 sts at right.

R89: K28.

Rows 90-91: As row 89 (without the shaping).

When knitting the next row: Dec 1 sts at left, Dec 1 sts at right.

R92: K26.

Rows 93-94: As row 92 (without the shaping).

When knitting the next row: Dec 1 sts at left, Dec 1 sts at right.

R95: K24.

R96: As row 95 (without the shaping).

When knitting the next row: Dec 1 sts at left, Dec 1 sts at right.

R97: K22.

R98: As row 97 (without the shaping).

When knitting the next row: Dec 1 sts at left, Dec 1 sts at right.

R99: K20.

R100: As row 99 (without the shaping).

When knitting the next row: Dec 1 sts at left, Dec 1 sts at right.

R101: K18.

When knitting the next row: Dec 1 sts at left, Dec 1 sts at right.

R102: K16.

Cast off remainder. End of piece.

**REPEAT LEFT SLEEVE INSTRUCTIONS TO MAKE
RIGHT SLEEVE**



TEXT SUMMARY FRONT AND BACK OF SWEATER

Garment type :Sweater
Sleeve type :Set-in
Neck style - front :Vee
Neck style - back :Straight

To fit Chest : 57.0 cm + ease 4.5 cm
To fit Waist or hip : 60.0 cm + ease 1.5 cm
To fit Nape to garment length : 38.1 cm + ease 0.0 cm
To fit Arm length : 34.0 cm + ease 0.0 cm
To fit Upper arm : 17.5 cm + ease 4.5 cm
To fit Wrist : 11.9 cm + ease 6.5 cm
To fit Shoulder to shoulder : 23.1 cm + ease 0.5 cm
To fit Arm hole depth : 11.9 cm + ease 1.5 cm

Main Tensions 23.53 Stitches & 31.58 Rows per 10 cm
Welt, Cuff, and Neckband Tensions 23.53 Stitches & 31.58 Rows per 10 cm

Tension dial setting or needle sizes
stitch 3 lk150
Notes about this shape file
multi welt, plain bodice

Cast on LN36..RN36.
Knit 9 rows of welt (3.0cm).
If necessary, knit an additional row to put carriage at right.
Set RC to 0.

HORIZONTALLY RIBBED NECKBAND:

RIB SECTION	DIMENSIONS	INSTRUCTION
-------------	------------	-------------

LEFT FRONT NECK	12.2 x 2.0	Pick up 29 stitches + knit 6 rows welt.
BACK NECK	11.0 x 2.0	Pick up 26 stitches + knit 6 rows welt.
RIGHT FRONT NECK	12.2 x 2.0	Pick up 28 stitches + knit 6 rows welt.

TOTALS	35.4	83
--------	------	----

TEXT SUMMARY RIGHT AND LEFT SLEEVE

Garment type :Sweater
Sleeve type :Set-in
Neck style - front :Vee
Neck style - back :Straight

To fit Chest : 57.0 cm + ease 4.5 cm
To fit Waist or hip : 60.0 cm + ease 1.5 cm
To fit Nape to garment length : 38.1 cm + ease 0.0 cm
To fit Arm length : 34.0 cm + ease 0.0 cm
To fit Upper arm : 17.5 cm + ease 4.5 cm
To fit Wrist : 11.9 cm + ease 6.5 cm
To fit Shoulder to shoulder : 23.1 cm + ease 0.5 cm
To fit Arm hole depth : 11.9 cm + ease 1.5 cm

Main Tensions 23.53 Stitches & 31.58 Rows per 10 cm
Welt, Cuff, and Neckband Tensions 23.53 Stitches & 31.58 Rows per 10 cm

Tension dial setting or needle sizes
stitch 3 lk150
Notes about this shape file
multi welt, plain bodice

Cast on LN22....RN22
Knit 9 rows of welt (3.0cm).
If necessary, knit an additional row to put carriage at right.
Set RC to 0.

HORIZONTALLY RIBBED NECKBAND:

RIB SECTION	DIMENSIONS	INSTRUCTION
-------------	------------	-------------

LEFT FRONT NECK	12.2 x 2.0	Pick up 29 stitches + knit 6 rows welt.
BACK NECK	11.0 x 2.0	Pick up 26 stitches + knit 6 rows welt.
RIGHT FRONT NECK	12.2 x 2.0	Pick up 28 stitches + knit 6 rows welt.

TOTALS	35.4	83
--------	------	----

JOINING AND FINISHING THE GARMENT



STEP 1: with the right side of knit front facing the right side of back sweater, join the left front shoulder to the left back shoulder with pins and stitch in Place using the sewing machine.



STEP 2: place right front shoulder to the right back shoulder (this is to make a mark because of the shoulder joining later on and also the neck band for the back of sweater) . Place a pin on the inner part of the shoulder of back but do not pin to the front.



Pick the 26 stitches for rib back neck and 29 stitches for front of left neck only. With yarn (for welt) and ravel chord together, knit 1 row. With only yarn in the yarn feeder knit 11 rows. Pick up loops to form rib and cast off.

NOTE: Neckband is not a mock-rib. Stitches are picked up (like in mock-rib) to make the neckband firm.

The ravel chord is used together with the yarn to knit 1 row, because the multi yarn has a colour that the bodice of the garment has (we want to know the row where the loops will be picked to form the neckband).



STEP 4: pick up 28 stitches for front right neck and knit rib as for back neck and left neck of garment.

STEP 5: join front right shoulder to right shoulder back . Sew with a sewing machine,

STEP 6: attach arm of sleeve to arm of sweater .



STEP 7: overlap the front of sweater neck and with a tapestry needle and yarn, sew the overlapped neckband. Darn all loose yarns.

