



YARN: Lily Kate Makes Axis Worsted (90% merino, 10% suri alpaca, 100m per 50g skein), 12 (13; 13; 14; 15) [16; 17; 17; 18] skeins, shown in shade Lightcone.

Alternatively, you will need 1136 (1205; 1292; 1351; 1423) [1549; 1640; 1695; 1775] metres / 1243 (1318; 1413; 1478; 1557) [1695; 1794; 1854; 1942] yards of worsted weight yarn.

GAUGE: 18 sts and 24 rows to 4" / 10cm in stocking stitch on 5mm needles, *blocked*.

20 sts and 32 rows to 4" / 10cm in moss stitch on 4.5mm needles, *blocked*.

NEEDLES & NOTIONS:

4.5mm and 5mm circular needles for working the body (recommended length 24" / 60cm or 30" / 80cm)

4.5mm & 5mm needles of your preferred length for working sleeves (ie. magic loop, 2 circulars, DPNs).

4 stitch markers

Tapestry needle

Waste yarn

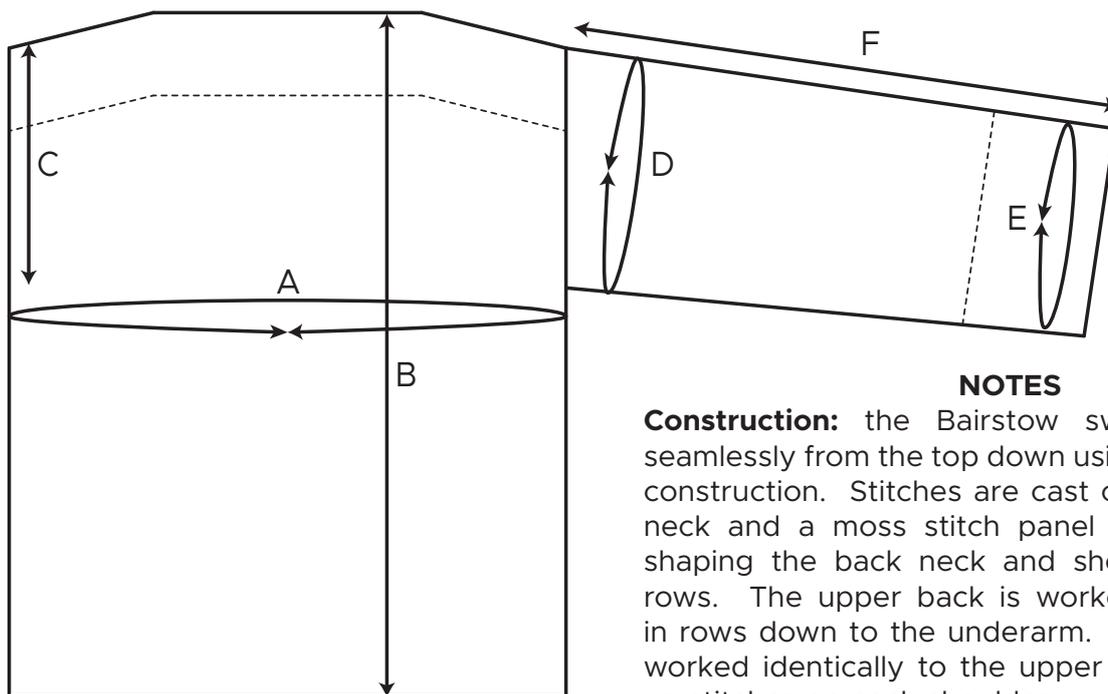
bairstow sweater

by LILY KATE FRANCE

The sweater that feels like wearing a hug. A sash belt, slash neck and deep cuffs add a little extra to your classic winter layer.

-sizing: 1 (2; 3; 4; 5) [6; 7; 8; 9] detailed below, designed to be worn with around 6-8 inches / 15 - 20 cm positive ease. Sample shown is a size 2 worn on a 34" bust with around 7 inches / 18 cm positive ease.

| Size | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
|-------------------------|----------------|-----------------|----------------|-----------------|----------------|-----------------|----------------|-----------------|----------------|
| To fit bust (" | 28-30 | 32-34 | 36-38 | 40-42 | 44-46 | 48-50 | 52-54 | 56-58 | 60-62 |
| To fit bust (cm) | 71-76 | 81-86 | 91-97 | 102-107 | 112-117 | 122-127 | 132-137 | 142-147 | 152-157 |
| A: Bust | 36" 91 cm | 40.5" 103 cm | 44" 112 cm | 48.5" 123 cm | 52" 132 cm | 56.5" 143 cm | 60" 152 cm | 64.5" 164 cm | 68" 173 cm |
| B: Total length | 23" 60 cm | 24" 61 cm | 24" 61 cm | 24" 60 cm | 24" 60 cm | 25" 63 cm | 25" 64 cm | 25" 64 cm | 25" 64 cm |
| C: Armhole depth | 8.5" 22 cm | 9" 23 cm | 9.5" 24 cm | 10" 25 cm | 10.5" 27 cm | 11" 28 cm | 11.5" 29 cm | 12" 30 cm | 12.5" 32 cm |
| D: Upper sleeve | 17.5" 44 cm | 18" 45 cm | 19" 49 cm | 20" 51 cm | 21" 53 cm | 22" 55 cm | 22.5" 58 cm | 23.5" 60 cm | 24.5" 62 cm |
| E: Cuff | 17" 43 cm | 17" 43 cm | 17.5" 44 cm | 17.5" 44 cm | 18" 45 cm | 18" 46 cm | 18.5" 47 cm | 19" 49 cm | 19.5" 50 cm |
| F: Sleeve length | 21.5" 55 cm | 21" 53 cm | 20.5" 52 cm | 19.5" 50 cm | 19.5" 49 cm | 18.5" 47 cm | 18" 46 cm | 17" 43 cm | 16.5" 42 cm |



NOTES

Construction: the Bairstow sweater is worked seamlessly from the top down using a drop shoulder construction. Stitches are cast on across the back neck and a moss stitch panel is worked, before shaping the back neck and shoulders with short rows. The upper back is worked back and forth in rows down to the underarm. The upper front is worked identically to the upper back after picking up stitches on each shoulder.

Front and back stitches are then placed on the needle together to work the main body in rounds down to the waist. Waist ties are created by casting on stitches in the middle of the round, working moss stitch back and forth across these stitches, then casting off. Yarn is rejoined at the stocking stitch body to work back and forth across the remaining stitches separately, before rejoining both sections to work the lower body in the round. The lower body features gentle short row shaping and a folded hem. After picking up around the armholes, wide straight sleeves are worked in stocking stitch with a deep moss stitch cuff.

Folded hem: knitted hems can be produced by knitting stitches on the needle together with stitches below, similarly to a 3 needle bind off. However, when worked at the bottom edge of a garment, hems made using this method tend to flip up. Sewing the live stitches produces hems that lie flatter, which I would recommend for this design.

Terminology: left and right means as worn, not as looking at the garment.

Pattern support: for pattern support queries please EMAIL lilykate@jolihouse.com rather than sending an Instagram DM.

ABBREVIATIONS & TECHNIQUES

K: knit

PM: place marker

S: slip 1 stitch purlwise

P: purl

SM: slip marker

St(s): stitch(es)

M1R: make one right. (Insert left needle tip under bar between needles from back to front, place bar on left needle tip, knit this stitch through the front loop normally).

M1L: make one left. (Insert left needle tip under bar between needles from front to back, place bar on left needle tip, knit this stitch through the back loop).

Video tutorials: [cable cast on](#) / [knit stitch](#) / [stocking stitch](#) / [basic decreases](#) / [picking up stitches](#) / [German short rows](#) / [casting off](#) / [whipstitched hem](#)

This pattern uses **German short rows**, which are worked as follows:

1) Work the required number of stitches, then turn work (leaving the remaining stitches on the previous round unworked).

2) With the yarn held in front, slip the first stitch on your left needle (the GSR stitch) purlwise.

3) Pull your working yarn firmly up and over the right needle. This is referred to as 'pull yarn' in the pattern.

4) The stitch below is stretched up and over the needle and now appears as a 'double stitch'. If next working a knit stitch, the yarn is now on the correct side of the work. If next working a purl stitch, bring the yarn to the front between the needles.

5) Work in pattern as directed to the end of the row.

When you encounter a GSR stitch on the next row, work both legs of the 'double stitch' together as one stitch.

UPPER BACK

Using 4.5mm needle and the cable method, cast on 81 (91; 99; 109; 117) [127; 135; 145; 153] sts.

Place markers on cast on edge 22 (27; 29; 33; 36) [40; 43; 49; 51] sts in from each end (be sure to place markers on the actual cast on itself, not between sts on the needle – these markers will be used as reference points later. Must be removable markers or scrap yarn).

Row 1 (RS): k1, [p1, k1] to end.

Row 1 forms moss stitch. Repeat row 1 until work measures 3.5 (3.5; 3.5; 3.5; 3.5) [4; 4; 4; 4] inches / 9 (9; 9; 9; 9) [10; 10; 10; 10] cm from cast on edge, ending with a WS row. This should be approximately 28 (28; 28; 28; 28) [32; 32; 32; 32] rows.

SHOULDER SHAPING

You will now use short rows to shape the shoulders. For a full explanation of German Short Rows, see Abbreviations & Techniques.

Change to 5mm needle.

Next row (RS): k 59 (64; 70; 76; 81) [87; 92; 96; 102], turn

s1, pull yarn, p 36 (36; 40; 42; 44) [46; 48; 46; 50], turn,

s1, pull yarn, k 41 (42; 46; 48; 50) [53; 55; 53; 58], turn,

s1, pull yarn, p 46 (48; 52; 54; 56) [60; 62; 60; 66], turn,

s1, pull yarn, k 50 (53; 58; 60; 62) [67; 68; 67; 73], turn,

s1, pull yarn, p 54 (58; 64; 66; 68) [74; 74; 74; 80], turn,

s1, pull yarn, k 58 (63; 70; 71; 74) [80; 80; 81; 87], turn,

s1, pull yarn, p 62 (68; 76; 76; 80) [86; 86; 88; 94], turn,

s1, pull yarn, k 66 (73; 82; 81; 86) [92; 92; 95; 101], turn,

s1, pull yarn, p 70 (78; 88; 86; 92) [98; 98; 102; 108], turn,

Sizes 4, 5, 6, 7, 8 & 9 only:

s1, pull yarn, k - (-; -; 91; 98) [105; 104; 109; 115], turn,

s1, pull yarn, p - (-; -; 96; 104) [112; 110; 116; 122], turn,

Sizes 7, 8 & 9 only:

s1, pull yarn, k - (-; -; -; -) [-; 116; 123; 129], turn,

s1, pull yarn, p - (-; -; -; -) [-; 122; 130; 136], turn,

All sizes:s1, pull yarn, k to end.

Work in stocking stitch beginning with a purl row until work measures 8.5 (9; 9.5; 10; 10.5) [11; 11.5; 12; 12.5] inches / 22 (23; 24; 25; 27) [28; 29; 30; 32] cm from cast on, measured along the armhole edge (measurement D on schematic - do not measure elsewhere on the fabric as this will be inaccurate due to short rows). End with a WS row.

This should be approximately 32 (34; 38; 42; 44) [44; 48; 50; 54] further rows. **##**

Break yarn and place sts on waste yarn.

UPPER FRONT

With RS facing and same needle as used for moss stitch on the back, pick up and knit 22 (27; 29; 33; 36) [40; 43; 49; 51] sts from top right corner of fabric to marker on cast on edge. Remove this marker.

Turn work so WS is facing. Using the cable cast on method, cast on 37 (37; 41; 43; 45) [47; 49; 47; 51] sts.

Turn work so RS is facing once again, and sts just cast on are on right needle tip. Then, beginning at remaining marker on cast on edge of back, pick up and k 22 (27; 29; 33; 36) [40; 43; 49; 51] sts from marker to top left corner of back. 81 (91; 99; 109; 117) [127; 135; 145; 153] sts.

Work as for upper back from # to ##. Row 1 will be a WS row, but should be worked exactly the same regardless.

Work 1 fewer row in moss stitch than on the back to ensure you end with a WS row.

MAIN BODY

Knit across 81 (91; 99; 109; 117) [127; 135; 145; 153] front sts, PM, (*this is your left side marker*), place held back sts on needle and knit across.

162 (182; 198; 218; 234) [254; 270; 290; 306] sts. PM and join to begin working in the round. This BOR marker is at the right underarm.

Work in stocking stitch until sweater is 2.5" / 6cm above the natural waistline when tried on. The sweater will not lie correctly and the back hem will pull up if this section is too long.

WAIST TIE

Row 1 (RS): k to M, SM, k 26 (31; 34; 38; 41) [45; 48; 52; 55], PM, k 29 (29; 31; 33; 35) [37; 39; 41; 43], PM.

Place next 133 (153; 167; 185; 199) [217; 231; 249; 263] sts on scrap yarn. This will be all sts except for the 29 (29; 31; 33; 35) [37; 39; 41; 43] just worked between the markers. Leave BOR marker and left side marker in place on the holder.

From now on, slip both markers as you encounter them.

Change to 4.5mm needle.

Turn work so WS is facing. Using the cable method, cast on 85 (91; 99; 112; 120) [127; 139; 147; 155] sts onto left needle tip. 114 (120; 130; 145; 155) [164; 178; 188; 198] sts.

Row 2 (WS): [k1, p1] to end. Turn work so RS is facing. Using the cable method, cast on 85 (91; 99; 112; 120) [127; 139; 147; 155] sts onto left needle tip. 199 (211; 229; 257; 275) [291; 317; 335; 353] sts.

Row 3 (RS): s1, [p1, k1] to end.

Repeat row 3 until waist tie measures 3.5 (3.5; 3.5; 3.5) [4; 4; 4; 4] inches / 9 (9; 9; 9; 9) [10; 10; 10; 10] cm, ending with a RS row. This should be approximately 26 (26; 26; 26; 26) [30; 30; 30; 30] further rows.

Next row (WS): cast off 85 (91; 99; 112; 120) [127; 139; 147; 155] sts in moss pattern, then work in moss to end of row. 114 (120; 130; 145; 155) [164; 178; 188; 198] sts.

Next row (RS): cast off 85 (91; 99; 112; 120) [127; 139; 147; 155] sts in moss pattern, then k to end. 29 (29; 31; 33; 35) [37; 39; 41; 43] sts. Break yarn and place these sts on holder / waste yarn.

Place held body sts on 5mm needle. Rejoin yarn leaving a long tail (this will be used to sew up later). Knit across. Turn work.

Next row (WS): purl

Work back and forth in stocking stitch across these 153 sts for 3.5 (3.5; 3.5; 3.5; 3.5) [4; 4; 4; 4] inches / 9 (9; 9; 9; 9) [10; 10; 10; 10] cm. End with a WS row.

This should be approximately 20 (20; 20; 20; 20) [22; 22; 22; 22; 22] further rows, however it is most important that this length matches the depth of the waistband. Continue to slip BOR marker and left side marker.

Next row (RS): k across 133 (153; 167; 185; 199) [217; 231; 249; 263] main body sts, then place held waistband sts on left needle tip ready to work across. K across these sts, then k to BOR marker. 162 (182; 198; 218; 234) [254; 270; 290; 306] sts

LOWER BODY

You will now continue to work the lower body in the round.

Work straight in stocking stitch until lower body measures 5.5 inches / 14 cm (measured from end of moss stitch).

If you are petite, you may wish to shorten this section slightly. The following short row and hem section will add 1.5 inches / 4cm at the front and 3 inches / 8 cm at the back.

Next round: k 136 (152; 166; 182; 196) [210; 222; 240; 254], turn,

s1, pull yarn, p 28 (30; 34; 36; 40) [38; 38; 44; 48], turn,

s1, pull yarn, k 41 (45; 50; 54; 59) [60; 62; 69; 74], turn,

s1, pull yarn, p 54 (60; 66; 72; 78) [82; 86; 94; 100], turn,

s1, pull yarn, k 67 (75; 82; 90; 97) [104; 110; 119; 126], turn, (*this will take you to the BOR marker*)

s1, pull yarn, p 80 (90; 98; 108; 116) [126; 134; 144; 152], turn (*this will take you to the left side marker*),

s1, pull yarn, k 93 (105; 114; 126; 135) [148; 158; 169; 178], turn (*this will take you past the BOR marker*),

s1, pull yarn, p 106 (120; 130; 144; 154) [170; 182; 194; 204], turn,

s1, pull yarn, k to end.

HEM

Work 11 rounds in stocking stitch.

Purl 1 round (*this creates a turning ridge which acts as a crease when you fold the hem up*).

Change to 4.5mm needle.

Work 10 rounds in stocking stitch.

You will now secure the folded hem (see Notes and video tutorial).

Secure hem by loosely whipstitching each live stitch on the needle together with the purl 'bump' 11 rounds past the turning ridge.

SLEEVES (both worked the same)

You will now pick up stitches around the armholes to work the sleeves. For both sleeves, pick up stitches in a clockwise direction: this means for the left sleeve, you will pick up from the underarm up the front, then down the back to the underarm, and for the right sleeve, you will pick up from the underarm up the back, then down the front to the underarm.

With 5mm needle(s) and beginning at underarm, pick up and knit:

25 (26; 29; 31; 33) [33; 35; 37; 39] sts from underarm to beginning of moss stitch (approximately 2 sts in every 3 rows),

14 (14; 14; 14; 14) [16; 16; 16; 16] sts in moss stitch to shoulder seam (1 in every 2),

14 (14; 14; 14; 14) [16; 16; 16; 16] sts from shoulder seam to end of moss stitch (1 in every 2),

then 25 (26; 29; 31; 33) [33; 35; 37; 39] sts from end of moss stitch to underarm (2 in every 3).

78 (80; 86; 90; 94) [98; 102; 106; 110] sts. PM and join to begin working in the round.

Sizes 1-4 will now work short rows to create a shallow sleeve cap. This is not necessary for sizes 5+ because the shoulder already reaches further down the arm.

Sizes 1-4 only: k 46 (48; 52; 54; -) [-; -; -], turn.

s1, pull yarn, p 13 (15; 17; 17; -) [-; -; -], turn.

s1, pull yarn, k 21 (23; 26; 26; -) [-; -; -], turn.

s1, pull yarn, p 29 (31; 35; 35; -) [-; -; -], turn.

s1, pull yarn, k 37 (39; 44; 44; -) [-; -; -], turn.

s1, pull yarn, p 45 (47; 53; 53; -) [-; -; -], turn.

s1, pull yarn, k 53 (55; 61; 62; -) [-; -; -], turn.

s1, pull yarn, p 61 (63; 69; 71; -) [-; -; -], turn.

s1, pull yarn, k to end.

All sizes now continue following the same pattern.

Work 10 (10; 10; 10; 8) [8; 8; 8; 8] rounds straight in stocking stitch (ie. knit every round).

Next round / dec round: k2, SSK, k to last 4 sts, k2tog, k2. 76 (78; 84; 88; 92) [96; 100; 104; 108] sts.

Work 50 (10; 10; 10; 8) [8; 8; 8; 8] rounds in stocking stitch.

Repeat from # a further 0 (1; 3; 5; 6) [7; 8; 9; 10] times, for a total of 1 (2; 4; 6; 7) [8; 9; 10; 11] dec rounds. 76 (76; 78; 78; 80) [82; 84; 86; 88] sts.

Continue to work in stocking stitch until sleeve measures 17 (16.5; 16; 15; 15) [14; 13.5; 12.5; 12] inches / 43 (42; 41; 38; 38) [36; 34; 32; 30] cm from shoulder seam (*not underarm*), or until 4.5 inches / 11 cm shorter than your desired length. Remember to account for growth during blocking.

CUFF

Change to 4.5mm needle.

Cuff round 1: [k1, p1] to end.

Cuff round 2: [p1, k1] to end.

Repeat cuff rounds 1 & 2 until cuff measures 4.5 inches / 11 cm (approximately 36 rounds total).

Cast off in moss stitch.

FINISHING

Sew openings at back using a whip stitch. Weave in all ends and block.

happy knitting!

for pattern queries: lilykate@jolihouse.com

I love seeing your projects! Please tag any photos with [@lilykatemakes](https://www.instagram.com/lilykatemakes), [#BairstowSweater](https://www.instagram.com/BairstowSweater), & [#AXISbylilykate](https://www.instagram.com/AXISbylilykate), and use the hashtags to check out other versions, too.

