W225



Twisted Rib Cable Tank in Cascade Luna

Designed by Angela Hahn



Twisted Rib Cable Tank

Worked in the round to the armholes, this tank knits up quickly in a worsted weight yarn. Decreases shape the points at the hem at center front and back, and the twisted rib cable splits at the neck to form the neck edging; the armholes are also self-finished, meaning that no added edgings are necessary. Cascade Luna yarn adds texture to even the simple stockinette sections.

Difficulty

Intermediate: Skills including chart reading, working in the round, twist stitches, cable knitting, decreases/increases, short row shaping, and 3-needle bindoff.

Garment Measurements

Size	XS	S	M	L	1X	2X	3X
Bust	31 3/4	35 1/4	39 ¾	43 1/4	47 3/4	51 1/4	55 ¾ inches
	80.5	89.5	101	110	121.5	130.5	141.5 cm
Length (not including	21 1/2	21 3/4	22 1/2	23	23 1/2	23 3/4	24 inches
points at Center Front	54.5	55.5	57	58.5	59.5	60	61 cm
and Center Back)							
Shown in size S.							

Yarn

Cascade Yarns Luna (100% Peruvian cotton), 82 yds / 75 m per 1.75 oz / 50 g skein, in color # 736 (lavender), 7 (8, 9, 10, 11, 12, 13) skeins.

Needles & Notions

U.S. Size 7 / 4.5 mm circular needle, 24-40" long, depending on selected size. Extra needle (circular or straight) for 3-needle bindoff.

Stitch markers; stitch holders; tapestry needle

Gauge

18 sts and 26 rows to 4" in st st.

Pattern Notes

Read through all instructions before beginning; recommend circling directions for your size. Read charts right to left when working in the round, left to right on WS (odd-numbered) rows, and right to left on RS (even-numbered) rows; start at bottom of charts and work up. Read chart key carefully: double decreases and cable twist are NOT worked in conventional manner.

Abbreviations

BO bind off
CO cast on
cont continue
dec decrease(d)
est establish(ed)
inc increase(d)
k knit
k tbl k through back

k tbl k through back of loop, twisting st

k2tog k 2 together k3tog k 3 together

M1L Make 1 st (leans left): Insert left needle, from front to back, under strand of yarn which runs between last st on left needle and first st on right needle; knit this st through back loop.

©2009 Angela Hahn knititude@gmail.com www.knititude.com M1R Make 1 st (leans right): Insert left needle, from back to front, under strand of yarn which runs between last st on left needle and first st on right needle; knit this st through front loop.

p purl

p tbl purl through back of loop, twisting st

p2tog purl two together

patt(s) pattern(s)
rem remain(ing)
rep repeat
RS right side(s)
rnd(s) round(s)

ssk slip 2 stitches individually as if to knit, then knit these 2 stitches together through back loops

ssp with yarn in front, slip 2 stitches individually as if to knit, then purl these 2 stitches together through back loops

sl slip st(s) stitch(es)

St st stockinette stitch

tog together WS wrong side(s)

w&t wrap and turn. Bring yarn to front of work between needles, slip next st to right-hand needle, bring yarn around this st to back of work, slip st back to left-hand needle, turn work to begin working back in the other direction.

DIRECTIONS

Body

CO 206 (222, 242, 258, 278, 294, 314) sts. Place marker [right "seam"/beg of rnd] and join for working in the round, taking care not to twist sts. Note that mini twist cable at center of Side Panels (Sts # 4-5 on Side Panel chart) will form the left and right side "seams;" these columns will fall immediately AFTER side "seam" markers. Once Side Panel patt is established these markers are unnecessary and should be removed; beg of rnd will be marked by mini twist cable at center of right Side Panel. Similarly, once Twisted Rib Cable panels are established, these markers should be removed.

Est Side Panel patt and garter stitch hem

Rnd 1: *Work Sts #4-8 of Row 1 of Side Panel chart; p next 95 (103, 113, 121, 131, 139, 149) sts; work Sts #1-3 of Row 1 of Side Panel chart.** Place marker [left side "seam"] and rep from * to ** (end of rnd).

Rnd 2: *Work Sts #4-8 of Row 2 of Side Panel chart; k next 95 (103, 113, 121, 131, 139, 149) sts; work Sts #1-3 of Row 2 of Side Panel chart. Rep from * to end of rnd.

Rnd 3: **Est Twisted Rib Cable (TRC) patt**: Rnd 3: *Work Sts #4-8 of Row 3 of Side Panel chart; p next 27 (31, 36, 40, 45, 49, 54) sts; place marker [beg of TRC panel]; work Sts #1-41 of Row 1 of TRC chart; place marker [end of TRC panel]; p next 27 (31, 36, 40, 45, 49, 54) sts; work Sts #1-3 of Row 3 of Side Panel chart. Rep from * to end of rnd.

Rnd 4: *Work Sts #4-8 of Row 4 of Side Panel chart; k next 27 (31, 36, 40, 45, 49, 54) sts; work Row 2 of TRC chart; k next 27 (31, 36, 40, 45, 49, 54) sts; work Sts #1-3 of Row 4 of Side Panel chart. Rep from * to end of rnd.

Rnd 5: *Remove marker; cont Side Panel patt as est; k next 27 (31, 36, 40, 45, 49, 54) sts; remove marker; work Sts #1-41 of Row 3 of TRC chart; remove marker; k next 27 (31, 36, 40, 45, 49, 54) sts; cont Side Panel patt as est. Rep from * to end of rnd.

Cont patts as est; after completing Row 22 of TRC chart, you should have 162 (178, 198, 214, 234, 250, 270) total sts.

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Dec Rnd: *After Side Panel, k5, k2tog, work to 7 sts before next Side Panel, ssk, k5, work Side Panel. Rep from * to end of rnd: 4 sts dec. Rep Dec Rnd every 4 rnds 3 more times: 146 (162, 182, 198, 218, 234, 254) sts; AT THE SAME TIME, after completing Row 38 of TRC chart, rep chart Rows 25-38 for TRC patt. Work even for 10 rnds then begin waist shaping inc: Inc Rnd: *After Side Panel, k5, M1R, work to 5 sts before next Side Panel, M1L, k5, work Side Panel. Rep from * to end of rnd: 4 sts inc. Rep Inc Rnd every 6 rnds twice, then every 8 rnds once: 162 (178, 198, 214, 234, 250, 270) sts. Work even through Rnd 95. Next Rnd:

Divide for Front and Back (should be on Row 4 of Side Panel chart AND on cable cross row of TRC chart): *Work Sts #4-8 of Side Panel chart; ssk; work to 2 sts before next Side Panel; k2tog; work Sts #1-3 of Side Panel chart. Rep from * to end of rnd, then k1 tbl. Place marker [right "seam"] and turn to work WS of Front: (P1 tbl, k) twice; p2tog; work to TRC panel; k2; (p1 tbl, k1) 3 times; p2tog. Turn work and cont to work **Right Front** only:

NOTE: Neck and Armhole are shaped AT THE SAME TIME. The following four sentences describe the dec for shaping Neck and Armhole, and actual instructions for all sizes follow immediately after; read through entire section before beginning!

Neck Edge Dec (RS): (K1 tbl, p1) 4 times; p1; ssk; work to end: 1 st dec.

Neck Edge Dec (WS): Work to last 11 sts; ssp; k1; (k1, p1 tbl) 4 times: 1 st dec.

Armhole Edge Dec (RS): Work to last 6 sts (or right "seam" marker); k2tog; (p1, k1 tbl) twice: 1 st dec.

Armhole Edge Dec (WS): (P1 tbl, k1) twice; p2tog; work to end: 1 st dec.

On non-dec rows, work even, remembering that sts above twisted sts should be worked tbl.

Next Row (RS): **Begin to Shape Neck:** Work Neck Edge Dec row every 3 rows, alternating RS and WS Neck Edge Dec (see above); **AND Shape Armhole:** Dec 1 st at Armhole Edge as instructed above, every row 3 (3, 5, 7, 11, 13, 17) times (after first row, place rem sts on holder(s) for Left Front and Back, and remove right "seam" marker), then every RS row 0 (2, 2, 2, 2, 3, 4) times. After armhole shaping is completed, work even at armhole edge. When 21 (23, 24, 25, 25, 26, 25) sts rem:

Shape Shoulders using short rows: On next RS row, work to last 11 (11, 12, 12, 12, 12, 12) sts, w&t. (WS) Work to end. Next row (RS): Work to end, picking up wrap from front to back and knitting it tog with wrapped st. Break yarn, leaving yard-long tail to seam shoulder, and place rem 20 (22, 23, 24, 24, 25, 24) sts on holder for Right Shoulder.

Left Front

Place 39 (43, 48, 52, 57, 61, 66) held LF sts (including 1 of 2 left "seam" sts) on needle and join yarn to work WS. NOTE: Neck and Armhole are shaped AT THE SAME TIME. The following four sentences describe the dec for shaping Neck and Armhole, and actual instructions for all sizes follow immediately after; read through entire section before beginning!

Neck Edge Dec (RS): Work to last 11 sts; k2tog; p1; (p1, t1 tbl) 4 times: 1 st dec.

Neck Edge Dec (WS): (P1 tbl, k1) 4 times; k1; p2tog; work to end: 1 st dec.

Armhole Edge Dec (RS): (K1 tbl, p1) twice; ssk; work to end: 1 st dec.

Armhole Edge Dec (WS): Work to last 6 sts; ssp; (k1, p1 tbl) twice: 1 st dec.

On non-dec rows, work even, remembering that sts above twisted sts should be worked tbl.

WS: **Shape Armhole:** Dec 1 st at Armhole Edge as instructed above, every row 4 (4, 6, 8, 12, 14, 18) times, then every RS row 0 (2, 2, 2, 2, 3, 4) times. AT THE SAME TIME, on the next row (RS): **Begin to Shape Neck:** Work Neck Edge Dec row every 3 rows, alternating RS and

WS Neck Edge Dec (see above). After armhole shaping is completed, work even at armhole edge. When 22 (23, 25, 25, 26, 26, 25) sts rem:

Shape Shoulders using short rows: On next WS row, work to last 11 (11, 12, 12, 12, 12, 12) sts, w&t. (RS) Work to end. Next row (WS): Work to end, picking up wrap from back to front and purling it tog with wrapped st. Work one more row (RS), then break yarn and place rem 20 (22, 23, 24, 24, 25, 24) sts on holder for Left Shoulder.

Back

Place 79 (87, 97, 105, 115, 123, 133) held back sts on needle and join yarn to work WS. Cont TRC Panel patt as est; at the same time, **Shape Armholes** by dec at each armhole edge: (WS): (P1 tbl, k1) twice; p2tog; work to last 6 sts; ssp; (k1, p1 tbl) twice: 2 sts dec. Next row (RS): (K1 tbl, p1) twice; ssk; work to last 6 sts; k2tog; (p1, k1 tbl) twice: 2 sts dec. Rep these 2 rows 1 (1, 2, 3, 5, 6, 8) times, then dec every RS row as instructed above, 0 (2, 2, 2, 2, 3, 4) times. 71 (75, 81, 85, 87, 89, 89) sts. After armhole shaping is completed, work even at armhole edges until total length at center of Back is 4 rows shorter than Fronts at neck edges, ending on a RS row. Next row (WS):

Shape Shoulders using short rows/Est Back Neck garter stitch edging: Work first 20 (22, 23, 24, 24, 25, 24) sts in patt; k next 31 (31, 35, 37, 39, 39, 41) sts for Back Neck; work in patt to last 11 (11, 12, 12, 12, 12) sts, w&t. Next row (RS): Work in patt to Back Neck sts; k these sts; work in patt to last 11 (11, 12, 12, 12, 12, 12) sts, w&t. Next row (WS): Work in patt to Back Neck sts; k these sts; work in patt to end, picking up wrap from back to front and purling it tog with wrapped st. Next row (RS): Work first 20 (22, 23, 24, 24, 25, 24) sts in patt and place on holder for Right Shoulder; BO Back Neck sts loosely knitwise; work in patt to end, picking up wrap from front to back and knitting it tog with wrapped st. Leave these sts on needle for Left Shoulder and do not break yarn.

Seam Shoulders

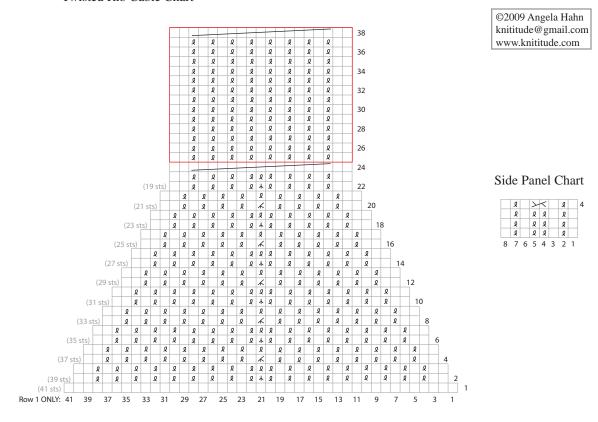
Turn sweater inside out, with RS of Front and Back facing each other and WSs facing out. Place front Left Shoulder sts on an extra needle and seam to back Left Shoulder sts using 3-needle bindoff: with working yarn, use free end of circular needle to k first sts on each of first two needles together. *Knit together next sts on these needles the same way, then pass first st on 3rd needle over 2nd st: one st bound off. Rep from * until one st rem on 3rd needle, then break yarn and pass thru rem st.

Place Right Shoulder sts from Back and Front onto separate needles, and use free end of circular needle and long yarn tail from Right Front to seam Right Shoulder sts using 3-needle bindoff.

FINISHING

Using tapestry needle, weave in loose ends, tightening sts as needed at ends of shoulder seams. Block to measurements.

Twisted Rib Cable Chart



KEY P on RS, k on WS Q K tbl on RS, p tbl on WS \searrow K 2nd st on needle, then k first st on needle and drop both sts from needle together. \downarrow Sl 1 st as if to p; sl next st by inserting needle into back of st, twisting it; place these 2 sts back on left-hand needle, then sl them tog as if to k; k next st then pass 2 sl sts over. \checkmark Sl 2 sts as if to p; sl next st by inserting needle into back of st, twisting it; replace these 3 sts on left-hand needle and k3tog S1 first 8 sts to cable needle and hold in back of work; (k1 tbl, p1) 3 times; k1 tbl; place held sts back on needle and (p1, k1tbl) 4 times. Twisted Rib Cable repeat

33 (35.5, 38.5, 41, 42, 43.5, 43.5) cm 3 1/2 (4, 4 1/4, 4 1/2, 4 1/2, 4 3/4, 4 1/2)"/ 9 (10, 10.5, 11.5, 11.5, 12, 11.5) cm 6 (6, 6 3/4, 7 1/4, 7 3/4, 7 3/4, 8 1/4)"/ 6 3/4 (7,73/4,81/4, 8 1/2,9,9 1/4)"/17 (18, 19.5,21,22,22.5,23.5) cm 15 (15, 17.5, 18.5, 19.5, 19.5, 20.5) cm 21 1/2 (21 3/4, 22 1/2, 23, 23 1/4, 23 3/4, 24)"/ 54.5 (55.5, 57, 58.5, 59.5, 60, 61) cm 31 3/4 (35 1/4, 39 3/4, 43 1/4, 47 3/4, 51 1/4,55 3/4)"/ 80.5 (89.5, 101, 110, 121.5, 130.5, 141.5) cm E 4 3/4"/37.5 28 1/4 (31 3/4, 36 1/4, 39 3/4, 44 1/4, 47 3/4, 52 1/4)"/ 71.5 (80.5, 92, 101, 112.5, 121.5, 132.5) cm 34 1/2 (38, 42 1/2, 46, 50 1/2, 54, 58 1/2)"/ 87.5 (96.5, 108, 117, 128, 137, 148.5) cm

13 (14, 15 1/4, 16 1/4, 16 1/2, 17, 17)"/