

Rombosman Sweater

W W W W



Size M

Technique Machine knitting
(punch card reader & ribber)

Yarn Rauma garn finull

Difficulty Intermediate

Chest circumference 110cm

Length 68cm

BΛΛΛΛO

Pattern finished in March, 2024
Oslo, Norway



Front

Waste yarn cast on

1. Cast on 154 stitches in a 1 × 1 rib pattern on waste yarn.
2. Add a cast-on comb
3. Knit 5 rows in waste yarn (mid tension)
4. Knit 3 rows on main bed only (ribber carriage set to
5. Cut waste yarn and drop all stitches from main bed
6. Return the carriage to the right side

Main yarn cast on

1. Set the ribber carriage back to knitting
2. Knit one row at the tightest tension (tension 0)
3. Increase tension to 3
4. Knit 3 rows circular
5. Increase tension to 4.1

Elastic waist band

1. Reset counter
2. Knit 24 rows
3. Transfer all stitches from ribber into main bed

Front bodice

1. Remove ribber carriage, and change sinker plate
2. Reset counter
3. Increase tension to 6

1. Insert pattern card (n 18)
2. Set carrier to 'slip'
3. Increase 1 stitch on each side on rows:

- | | | |
|--------------------------|---------------------------|---------------------------|
| <input type="radio"/> 28 | <input type="radio"/> 112 | <input type="radio"/> 196 |
| <input type="radio"/> 56 | <input type="radio"/> 140 | <input type="radio"/> 224 |
| <input type="radio"/> 84 | <input type="radio"/> 168 | |

6. Continue until row 225

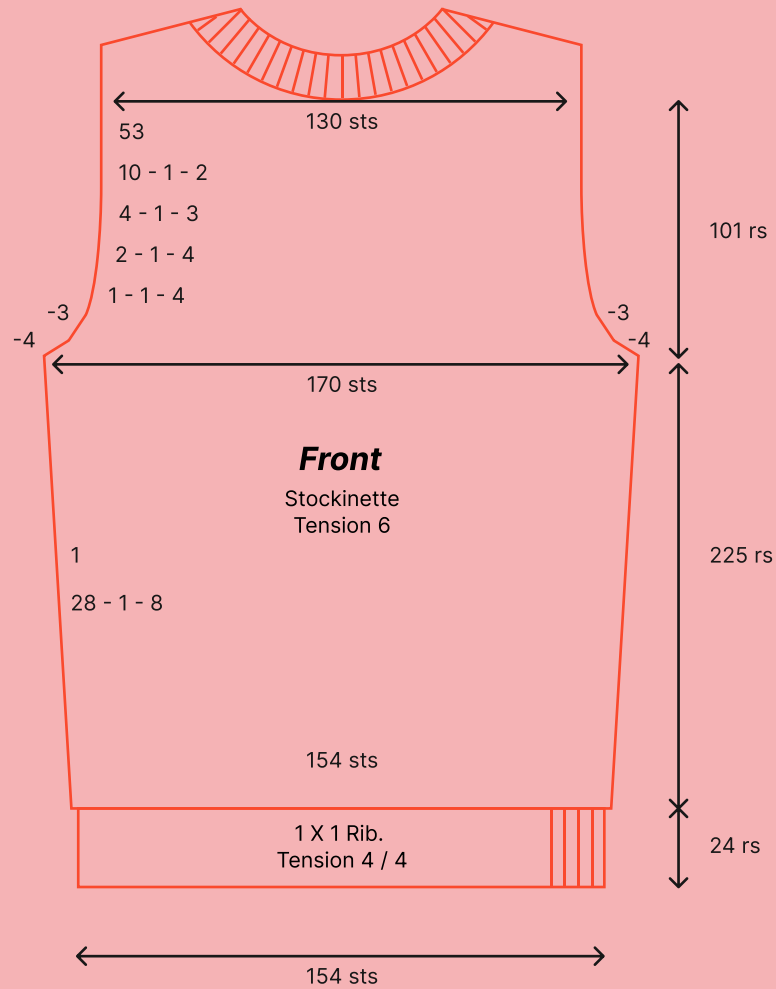
Arm hole shaping

1. Reset the counter
2. Row 1: Decrease 4 stitches on current carrier side
3. Row 2: Decrease 4 stitches on current carrier side
4. Row 3: Decrease 3 stitches on current carrier side
5. Row 4: Decrease 3 stitches on current carrier side
6. Decrease 1 stitch per side in rows:

- | | | | |
|-------------------------|--------------------------|--------------------------|--------------------------|
| <input type="radio"/> 5 | <input type="radio"/> 10 | <input type="radio"/> 20 | <input type="radio"/> 48 |
| <input type="radio"/> 6 | <input type="radio"/> 12 | <input type="radio"/> 24 | |
| <input type="radio"/> 7 | <input type="radio"/> 14 | <input type="radio"/> 30 | |
| <input type="radio"/> 8 | <input type="radio"/> 16 | <input type="radio"/> 38 | |

7. Continue until row 101

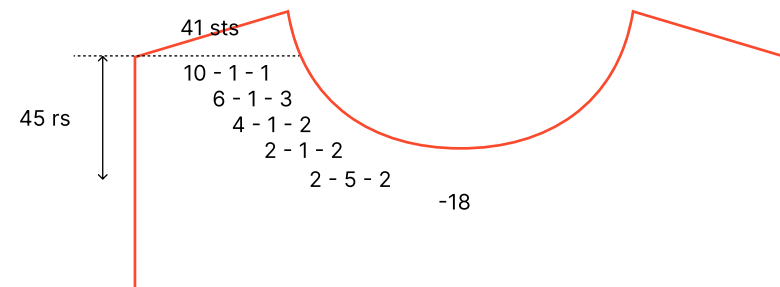
Waist band, front bodice & arm hole shaping



Left shoulder

1. Ensure the carriage is on the left side of main bed and write down the current number on the pattern punch card*.
2. Set the front levers to hold - 1 (as in not to knit needles on hold position).
3. Put all the needles of the right side of 0 on hold position
4. Put 9 needles left from 0 on hold position
5. Reset the counter.
6. Row 1: Put 5 stitches on the neck side on hold position
7. Row 3: Put 5 stitches on the neck side on hold position
8. Put 1 stitch on neck side on hold position in rows:

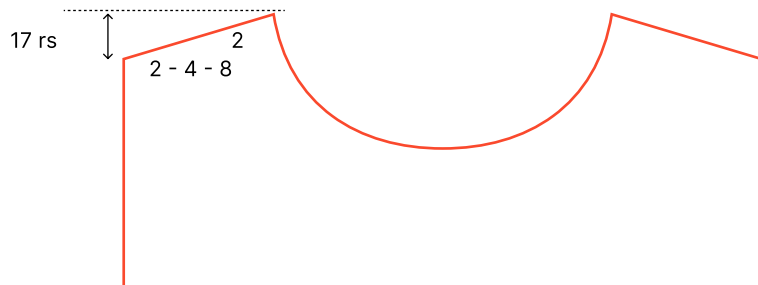
- | | | |
|--------------------------|--------------------------|--------------------------|
| <input type="radio"/> 7 | <input type="radio"/> 17 | <input type="radio"/> 35 |
| <input type="radio"/> 9 | <input type="radio"/> 23 | <input type="radio"/> 45 |
| <input type="radio"/> 13 | <input type="radio"/> 29 | |



Left shoulder slope

1. Make sure the carriage is on the right side (if not, knit one more row)
2. Put 4 needles into hold position on the left side in rows:

- | | | |
|-------------------------|--------------------------|--------------------------|
| <input type="radio"/> 1 | <input type="radio"/> 7 | <input type="radio"/> 13 |
| <input type="radio"/> 3 | <input type="radio"/> 9 | <input type="radio"/> 15 |
| <input type="radio"/> 5 | <input type="radio"/> 11 | |



3. Put all left shoulder needles back into knitting position
4. Knit two rows
5. Cast off left shoulder
6. Remove yarn from the carriage feeder

Right shoulder

1. Bring the pattern punch card back to the number that was written down before*
2. Lock the pattern punch card
3. Set the carriage to 'stocking' stitch
4. Move the carriage across the punch card reader for the drums to store the pattern
5. Set the carriage back to 'slip' stitch
6. Put yarn into the carriage feeder
7. Bring all needles on the right shoulder into knitting position using a transfer tool (B position, not C). Keep 9 needles right from 0 in hold position
8. Reset row counter

Knit from 'Left shoulder', point 6 until cast off.

Neck ribbing

1. Keeping the middle 48 stitches on the needles, hang back the rest of the neck stitches on each side: 17 stitches
2. Put the carriage into 'stocking' stitch position
3. Set carriage front levers back into II position
4. Reset the counter
5. Change tension to 4.2
6. Knit 1 row
7. Move every other stitch into the ribber bed
8. Knit 16 rows & cast off

Back

Knit same as 'Front', until step 'armhole shaping', point 7' Knit until row 141 instead.

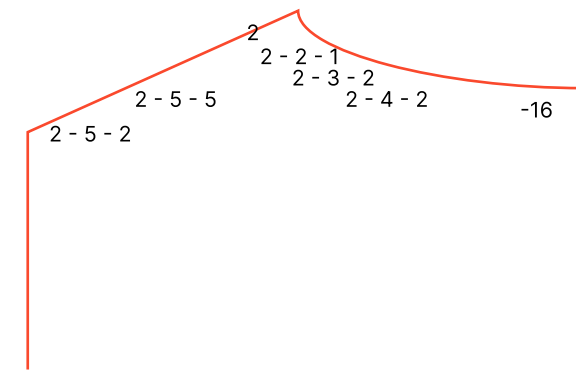
Shoulders and neckline

1. Reset the counter
2. Set the carriage front leavers to hold - I
3. Row 1: put 5 needles opposite side of the carriage in HP
4. Row 2: put 5 needles opposite side of the carriage in HP
5. Row 3: put 5 needles opposite side of the carriage in HP
6. Row 4: put 5 needles opposite side of the carriage in HP

Left shoulder (carriage on the left)

1. Reset the counter
2. Put all needles right from 0 into holding position. Put 8 needles left from 0 into holding position.
3. Write down the current number on the pattern punch card*.
4. Knit 1 row
5. Row 2: Put 5 needles on the side in HP
6. Row 3: Put 4 needles from the neck side in HP
7. Row 4: Put 5 needles on the side in HP
8. Row 5: Put 4 needles from the neck side in HP
9. Row 6: Put 5 needles on the side in HP
10. Row 7: Put 3 needles from the neck side in HP
11. Row 8: Put 5 needles on the side in HP

12. Row 9: Put 3 needles from the neck side in HP
13. Row 10: Put 5 needles on the side in HP
14. Row 11: Put 2 needles from the neck side in HP
15. Bring all needles from left shoulder back into C position
16. Set the carriage to 'stocking stitch'
17. Knit 2 rows
18. Cast off left shoulder
19. Remove yarn from the carriage feeder



Right shoulder

1. Bring the pattern punch card back to the number that was written down before*
2. Lock the pattern punch card
3. Set the carriage to 'stocking' stitch
4. Move the carriage across the punch card reader for the drums to store the pattern. Ensure the carriage ends on the right side



5. Set the carriage back to 'slip' stitch
6. Put yarn into the carriage feeder
7. Repeat from 'left shoulder. Point 4', until cast off

Neck ribbing

1. Keeping the middle 48 stitches on the needles, hang back the rest of the neck stitches on each side: 17 stitches
2. Put the carriage into 'stocking' stitch position
3. Set carriage front levers back into II position
4. Reset the counter
5. Change tension to 4.2
6. Knit 1 row
7. Move every other stitch into the ribber bed
8. Knit 16 rows
9. Cast off

Sleeve (x2)

Waste yarn cast on

1. Cast on 76 stitches in a 1 × 1 rib pattern on waste yarn.
2. Add a cast-on comb
3. Knit 5 rows in waste yarn (mid tension)
4. Knit 3 rows on main bed only
5. Cut waste yarn and drop all stitches from main bed
6. Return the carriage to the right side

Main yarn cast on

1. Knit one row at the tightest tension (tension 0)
2. Increase to tension 3
3. Knit 3 rows in circular knitting
4. Increase tension to 4.1

Elastic ribbing

1. Reset counter
2. Knit 24 rows
3. Transfer all stitches from ribber into main bed
4. Remove ribber bed and change sinker plate

Sleeve

1. Reset the row counter
2. Insert pattern card
3. Set carriage to 'slip' stitch
4. Increase 1 stitch on each side in rows:

- | | | | |
|--------------------------|---------------------------|---------------------------|---------------------------|
| <input type="radio"/> 8 | <input type="radio"/> 78 | <input type="radio"/> 158 | <input type="radio"/> 226 |
| <input type="radio"/> 16 | <input type="radio"/> 88 | <input type="radio"/> 168 | <input type="radio"/> 233 |
| <input type="radio"/> 24 | <input type="radio"/> 98 | <input type="radio"/> 178 | <input type="radio"/> 239 |
| <input type="radio"/> 32 | <input type="radio"/> 108 | <input type="radio"/> 188 | <input type="radio"/> 245 |
| <input type="radio"/> 40 | <input type="radio"/> 118 | <input type="radio"/> 196 | <input type="radio"/> 250 |
| <input type="radio"/> 48 | <input type="radio"/> 128 | <input type="radio"/> 204 | <input type="radio"/> 255 |
| <input type="radio"/> 58 | <input type="radio"/> 138 | <input type="radio"/> 212 | <input type="radio"/> 260 |
| <input type="radio"/> 68 | <input type="radio"/> 148 | <input type="radio"/> 219 | |

Sleeve crown

1. Reset the row counter
2. Row 1: Cast off 4 stitches on the side of the carriage
3. Row 2: Cast off 4 stitches on the side of the carriage
4. Row 3: Cast off 3 stitches on the side of the carriage
5. Row 4: Cast off 3 stitches on the side of the carriage
6. Cast off 2 stitches on the side of the carriage in rows:

- | | | | |
|-------------------------|-------------------------|--------------------------|--------------------------|
| <input type="radio"/> 5 | <input type="radio"/> 7 | <input type="radio"/> 9 | <input type="radio"/> 11 |
| <input type="radio"/> 6 | <input type="radio"/> 8 | <input type="radio"/> 10 | <input type="radio"/> 12 |





7. Decrease 1 stitch on each side in rows:

- | | | | |
|--------------------------|--------------------------|--------------------------|--------------------------|
| <input type="radio"/> 13 | <input type="radio"/> 29 | <input type="radio"/> 49 | <input type="radio"/> 63 |
| <input type="radio"/> 15 | <input type="radio"/> 31 | <input type="radio"/> 51 | <input type="radio"/> 65 |
| <input type="radio"/> 17 | <input type="radio"/> 33 | <input type="radio"/> 53 | <input type="radio"/> 67 |
| <input type="radio"/> 19 | <input type="radio"/> 37 | <input type="radio"/> 55 | <input type="radio"/> 69 |
| <input type="radio"/> 21 | <input type="radio"/> 39 | <input type="radio"/> 57 | <input type="radio"/> 71 |
| <input type="radio"/> 23 | <input type="radio"/> 41 | <input type="radio"/> 59 | <input type="radio"/> 73 |
| <input type="radio"/> 27 | <input type="radio"/> 45 | <input type="radio"/> 61 | <input type="radio"/> 75 |

8. Cast off 2 stitches on the side of the carriage in rows:

- | | | | |
|--------------------------|--------------------------|--------------------------|--------------------------|
| <input type="radio"/> 77 | <input type="radio"/> 80 | <input type="radio"/> 83 | <input type="radio"/> 86 |
| <input type="radio"/> 78 | <input type="radio"/> 81 | <input type="radio"/> 84 | |
| <input type="radio"/> 79 | <input type="radio"/> 82 | <input type="radio"/> 85 | |

9. Cast off 3 stitches on the side of the carriage in rows:

- | | | | |
|--------------------------|--------------------------|--------------------------|--------------------------|
| <input type="radio"/> 87 | <input type="radio"/> 88 | <input type="radio"/> 89 | <input type="radio"/> 90 |
|--------------------------|--------------------------|--------------------------|--------------------------|

10. row 91: Cast off all remaining stitches

Assembly

1. With the 'right sides' together, attach the front and the back pieces at the shoulder seams.
2. With the right sides together, attach each sleeve to the armhole of the bodice.
3. With the right sides together, attach the side seam of the bodice, and the sleeve seem all in one go.

After finishing, remember to weave in your ends and block the pattern into the right measurements.

Tadaa