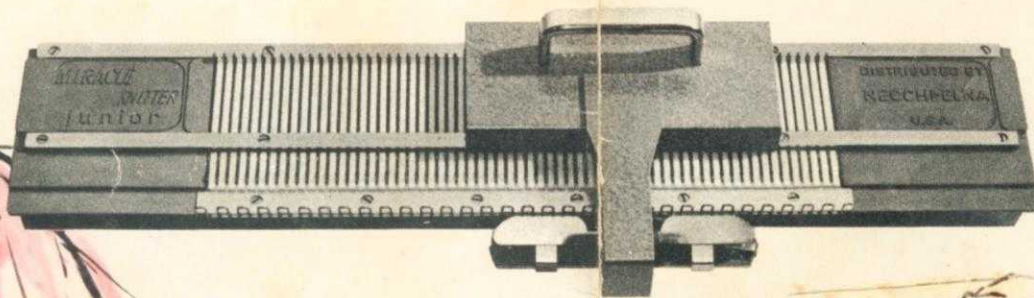


knitting becomes real fun...

instruction booklet



MIRACLE
KNITTER
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MASMEYAN

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accessories

The wooden slide is used for moving the needles.



The sharp point of the work hook is for opening the needle latches.



The latch tool is for correcting a dropped stitch.



The transfer bodkin is for transferring a stitch onto the adjacent needle (decreases).



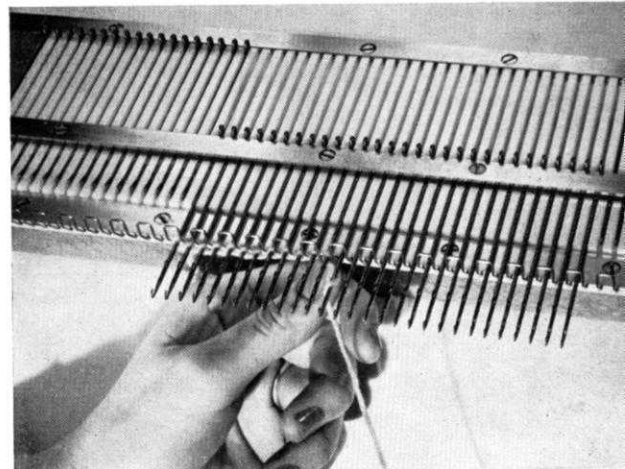
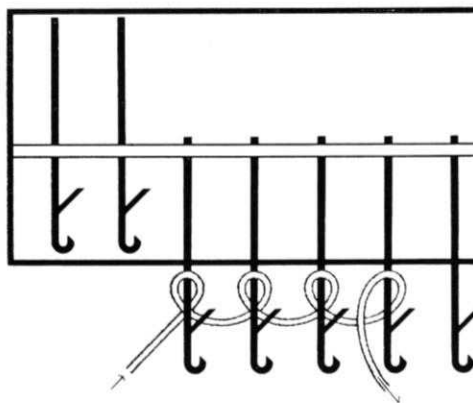
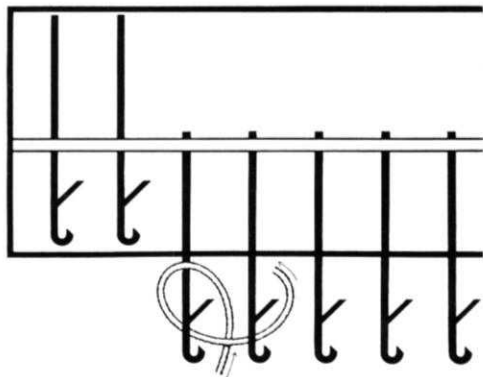
casting-on

Place Cam Box to extreme right so that all needles are visible.

Wool at your left on floor.

Bring desired number of needles (equal to width of article to be knitted) entirely forward toward you and open the latches with sharp point of work hook.

Starting at the left, place wool counter clockwise around every needle, then slide the newly formed stitch (loop) behind the open latch and hold it against the machine, thus enabling you to form the next stitch.



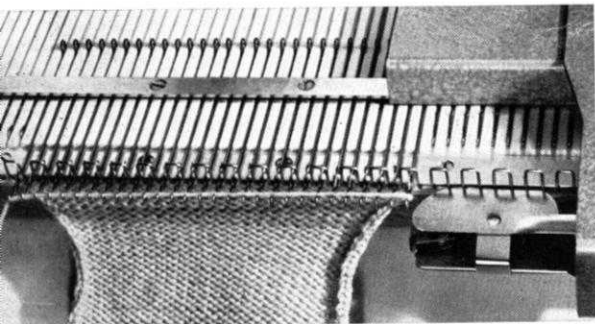
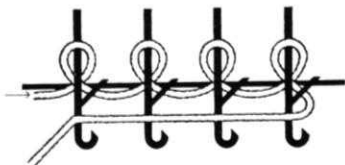
knitting

Push the needles which hold the stitches (loops) back slightly until the end of the open latches cover (are in line with) the stitches at the edge of the machine.

Place the wool from right to left across the needles, in front of the latches, and slide the Cam Box from right to left beyond the last knitting needle. You now have knitted the first row. The stitches just made must be *behind* the latches which must be *open*.

Place wool from left to right over the needles and slide Cam Box from left to right beyond the last knitting needle. You

now have knitted a second row.

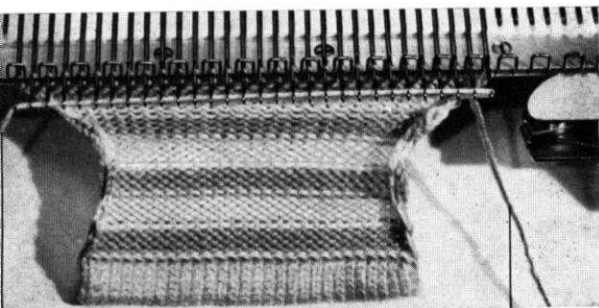


For every row, lay wool across the needles and slide the Cam Box.

The stitch thus obtained is the "Stocking Stitch", purl side in front, plain side facing machine. In Stocking Stitch all the plain stitches are on the same side of the fabric and all the purl stitches on the other side.

To knit stripes of different colours

let the wool hang along the selvedge, lay a new colour across the needles (beginning of the new wool on the same side as the Cam Box) and knit.

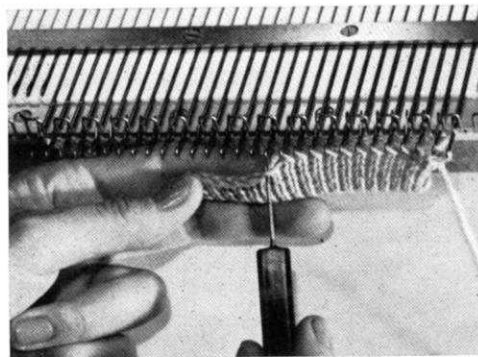


first colour

second colour

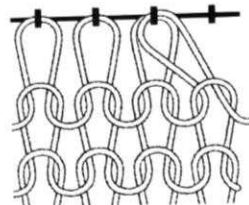
To make a double hem,

fold up your knitted work and (using the transfer bodkin) put every stitch of the first row onto the corresponding needle and knit.



To decrease one stitch,

transfer the first stitch onto the adjacent needle and lock the empty needle against the back rail.

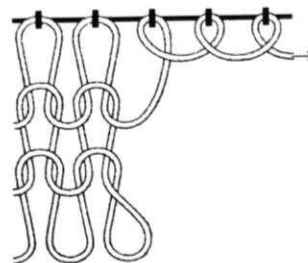


To increase one stitch,

put a new needle into knitting position.

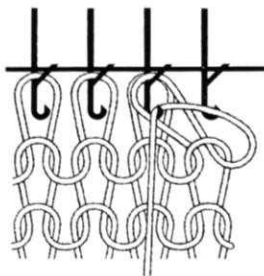
To add a few stitches,

proceed as for casting-on.



To cast off,

decrease one stitch and knit these two stitches together. With both stitches **behind** the latch, and the wool **in front** of the latch, push the needle backwards by hand, then forward again. Transfer this stitch onto the next needle and so on.



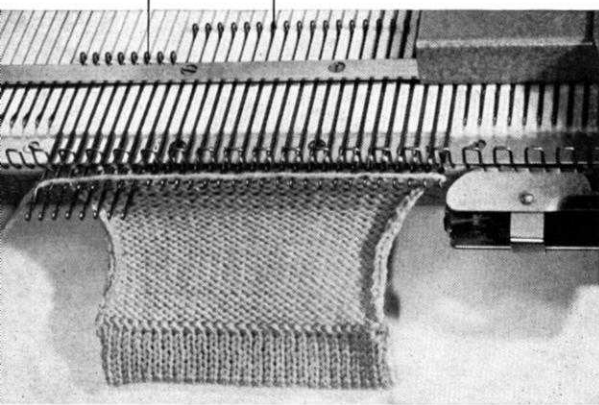
For shaping,

it is also possible to put needles out of action, to knit shortened rows. Bring needles entirely forward (foot against the front rail).

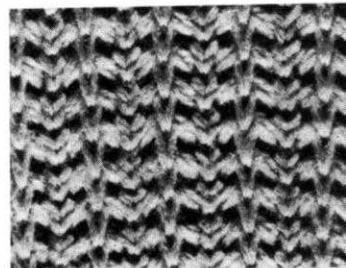
Put needles out of action or back into knitting position always **on the opposite side** of the Cam Box.

Needles out of action

Needles in knitting position

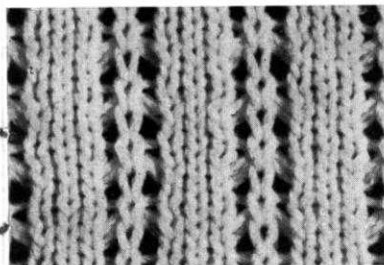
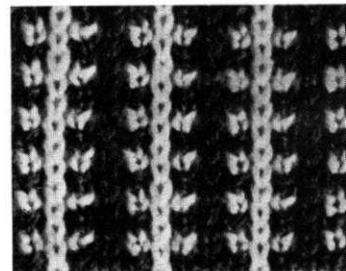


Lovely patterns can also be knitted on the MIRACLE KNITTER JUNIOR



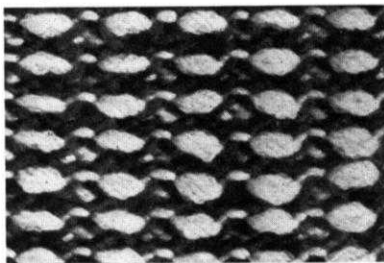
Only alternate needles are used throughout. Put every 2nd needle (i.e. every 4th) out of action, knit 2 rows, put these needles back into action, knit one row. Repeat the above 3 rows.

Put every 4th needle out of action, knit 2 rows first colour. Put these needles back into action and put every 4th intermediary needle out of action; knit 2 rows second colour. Put these needles back into action and repeat from the beginning.



At the beginning, transfer onto every 6th needle the adjacent stitches on the left and on the right; lock the empty needles right to the back; knit one row.

Put these needles (between two empty ones) out of action, knit 2 rows, put them back into action, knit 2 rows. Repeat the 4 above rows.



Put all needles out of action except every 3rd needle, knit 2 rows first colour. Put all needles back into action and knit 2 rows second colour. Repeat the 4 above rows.



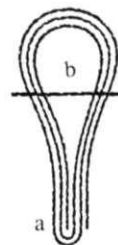
Put every 4th needle out of action, knit 3 rows, put these needles back into action, knit one row with another colour. Remove the Cam Box from the machine and put it back on the other side. Put every 4th needle out of action (between those of the first row), knit 3 rows, put these needles back into action and knit one row with the second colour. Remove the Cam Box again and repeat from the beginning.

● two-coloured scarf



Material: 2 ozs. 3 ply green wool and 2 ozs. light yellow wool.

Pattern: mock rib; the mock rib is an imitation of ribbing; instead of "Knit one, purl one", knit stocking stitch, missing every alternate needle; the strands between every plain stitch look like purl stitches.



With the yellow wool, cast on 33 stitches on alternate needles, knit 275 rows mock rib and cast off.

Knit same piece again with the green wool and sew up both side seams of the scarf. Knot fringes at both ends, using the wool of the ball, make 3 loops about 2" long and cut the wool. Put the 3 loops into a selvedge stitch (plain side) and pull the 6 threads "a" through the loop "b". Cut the threads on a level.

*For further instruction ask for free
MIRACLE KNITTER STANDARD
Instruction Book!*

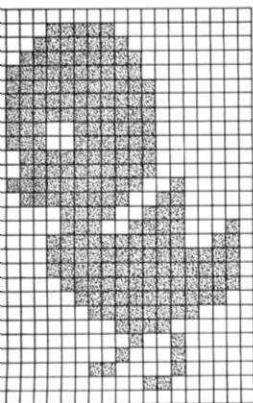
● mittens



Material: 1 oz. 3 ply green wool—an amount of light yellow wool.

Pattern:

Green cuffs in mock rib—then stocking stitch with green wool and duck with yellow wool, following diagram. To knit this duck, use 2 balls of green wool, one at each side of the duck. For every row, lay a green yarn, a yellow yarn, and a second green yarn on the needles. Cross both yarns when changing colour. The eye of the duck is green.



Left hand

Cast on 14 stitches on alternate needles; knit 40 rows mock rib and complete hem. Continue in stocking stitch, knitting 12 rows. For the thumb make an open horizontal buttonhole from the 6th to the 13th stitch on the right-hand side (lay a separate length of wool on these needles and knit them, moving the needles by hand). Then knit 24 rows straight. For shaping the top of the hand, proceed as for a heel, putting 7 needles out of action at each side, one after the other, then bringing them back into the knitting position again. Knit 5 more rows green, then start knitting the duck from the head. When the duck is finished, knit 5 more rows green. Then transfer every alternate stitch onto the adjacent needle. Knit 40 rows mock rib, and cast off.

Right hand

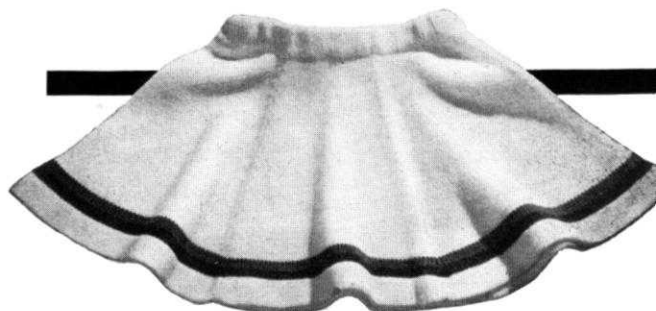
As above, but make the opening for the thumb on the left-hand side.

Finishing off

Sew the hem of the cuff. Pull out the separate length of wool and put the 8 stitches down the opening onto the machine (purl side in front). Increase one stitch at each side and knit 20 rows. Then shape the top of the thumb, putting 3 needles out of action, one after the other, then into the knitting position again. Knit 20 more rows straight and join the remaining stitches to the stitches of the opening.

Sew up the side seams.

● skirt for a 3-year old girl



Material: 5 ozs. 4 ply white wool—an amount of blue and red wool—length of elastic.

Pattern: stocking stitch—
2" = 13 stitches and 20 rows.

Front

Cast on 65 stitches, knit 20 rows and make a double hem. Continue with the red wool but simultaneously start decreasing, i.e., knit 4 rows red, 4 rows blue, then 78 rows white; but in the first red row start decreasing at each side one stitch every 4th row, 21 times (always decrease inside the selvedge stitch for a neater seam).

Take the 23 remaining stitches on a fine handknitting needle and knit 2 identical panels. Then place on the machine again the 69 stitches (3 × 23 stitches), but for a neater seam put the 22nd and 23rd, the 24th and 25th, the 45th and 46th, and the 47th and 48th stitches on the same

needle. With the 65 remaining stitches knit 20 rows straight and cast off.

Back

Work exactly as for the front.

Finishing off

Fold up the 20 last rows of the front and the back, and sew hem inside.

Join with an invisible seam the 6 panels of the skirt.

Thread a length of elastic through the hem at waist.

● **raglan jumper for a 3-year old child**



Material: 4 ozs. 4 ply white wool—an amount of red and blue wool—4 small buttons, length of elastic.

Pattern: Mock rib with white wool for the edgings (waist, sleeves and neck). Stocking stitch, 4 rows red, 4 rows blue, 4 rows white.

2" = 13 stitches and 20 rows.

Front

Cast on 33 stitches on alternate needles, knit 30 rows mock rib with the white wool, and complete hem. Change to stocking stitch (65 stitches), making the stripes with the 3 different colours; knit 36 rows. Then decrease at each side 1 st. on every alternate row, 20 times (40 rows). Place the 25 remaining stitches on a fine handknitting needle.

Back

Make back same as front but, simultaneously with the decreasing, start dividing

the work into two equal parts (for the back opening).

Sleeve

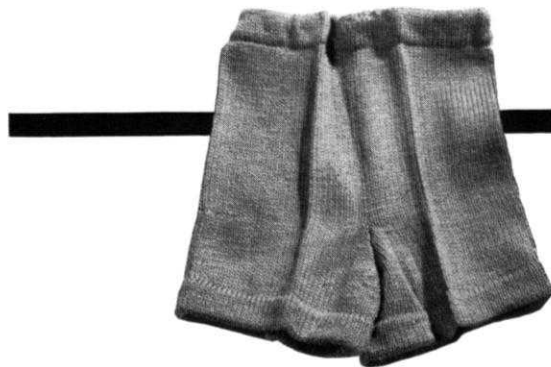
Begin as for front, but knit only 20 rows mock rib and start decreasing immediately after the mock rib.

Finishing off

Knit 20 rows mock rib round the neck with the white wool; the 25 stitches of the front make about 16 stitches mock rib, the 37 stitches of one sleeve and the half of the back make about 25 stitches mock rib.

Sew up the side and shoulder seams; sew buttons on one side of back opening and make loops to correspond. Thread a length of elastic through the hem of each sleeve.

● **short pants for a 3-year old boy**



Material: 4 ozs. 4 ply blue wool—length of elastic.

Pattern: stocking stitch—
2"=13 stitches and 20 rows.

Right side

Cast on 65 stitches, knit 20 rows and complete hem. Then knit 65 rows straight and place all the stitches on a fine handknitting needle. Again place half of the material on the machine (the 32 stitches of the left-hand side), but placing them on the middle of the machine. Increase 1 stitch on the right-hand side and simultaneously increase on the left-hand side: 1 stitch (6×) and 2 stitches (2×).

The Cam Box being on the left-hand side, put all needles out of action (needles brought completely forward) except the last 8 needles on the left-hand side; knit 2 rows with these 8 stitches, then put the next 8 needles into the knitting position again; knit 2 rows, and so on until all the needles are in use, (the last time putting the last 3 needles into the knitting position). Then knit 20 rows straight and cast off. Now place the other half of the fabric onto the machine again, increase 1 stitch on the left-hand side and simultaneously increase on the right-hand side: 1 stitch (7×) and 2 stitches. Then put all needles out of action except the last 8 needles on the right-hand side and finish as for the first half.

Left side

Same as for the right side, but increase 1 stitch (7×) and 2 stitches on the left-hand side of the left half, and increase 1 stitch (6×) and 2 stitches (2×) on the right-hand side of the right half.

Finishing off

Sew a ten rows' hem for the legs. Close the legs and join both openings with the invisible seam. Sew up the front and back seams with the invisible seam. Thread a length of elastic through the hem of the waist.

● sun suit month

for an 18- old baby



Material: 4 ozs. 3 ply light blue baby wool—an amount of white wool—a length of elastic—a length of ribbon.

Pattern: stocking stitch—waist in mock rib.

Fancy pattern: put every alternate needle

out of action (needles brought completely forward) and knit 2 rows with the white wool; then place all the needles again into the knitting position and knit 6 rows blue.* Knit 1 row white, then put every 4th needle out of action; knit 3 rows white; put all needles again into the knitting position and knit 1 row blue; put every 4th needle out of action (in between those of the preceding pattern); knit 3 rows blue; put all needles into action again and repeat the 4 first rows white*.

Then knit 6 rows blue; put every alternate needle out of action, knit 2 rows white; put all the needles into the knitting position again and continue stocking stitch with the blue wool.

2" = 13 stitches and 20 rows.

Front:

With blue wool cast on 28 stitches on alternate needles, knit 24 rows mock rib and complete hem. Continue stocking stitch, knitting 38 rows straight. Then knit the fancy pattern with both colours. Knit 14 rows straight, then decrease 8 stitches (5×) on the left-hand side. Cast off the remaining stitches. Knit a second piece in the same manner, but reverse shaping.

Back:

Work exactly as for the front.

Shoulder straps:

Cast on 18 stitches, knit about 18" and cast off.

Finishing off:

Join the 4 pieces with the invisible seam. Sew a 1/2" hem around the legs and thread a length of elastic through it. Thread a ribbon through the mock rib and knot it in the centre of the front.

Sew up the shoulder straps double and attach them.

● lady's sleeveless cardigan

(medium size)



Material: 8 ozs. 3 ply red wool—an amount of white wool. 6 buttons.

Pattern: stocking stitch—
2" = 13 stitches and 20 rows.

Left Front (2 panels):

(a) Cast on 42 stitches and knit 70 rows, decreasing 1 stitch on the right-hand side every 8 rows. Then knit 80 rows, increasing 1 stitch on the right-hand side every 8 rows. For the armhole cast off 4, 3, 2, 1 stitches on the right-hand side. Then knit 83 rows straight and cast off 17 stitches twice for the shoulder.

(b) Cast on 32 stitches and knit 150 rows straight. Then knit 73 rows decreasing 1 stitch on the left-hand side every 8 rows. Cast off the remaining stitches.

Right front side: Work as above, but reverse shaping.

Back (3 panels):

(c) Knit exactly as (a) of the left and (a) of the right front side.

(d) Cast on 62 stitches and knit 223 rows straight. Then cast off 15 stitches on each side for the shoulders and cast off the remaining stitches.

Waist: Cast on 20 stitches with the white wool; knit about 48" and cast off.

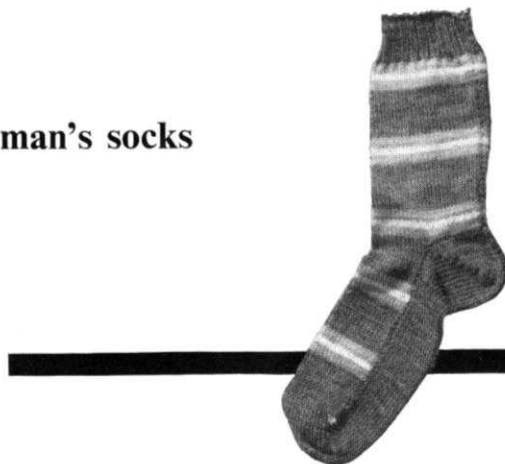
Facing: Cast on 20 stitches with the white wool; knit about 60", making 6 buttonholes, the first 12 rows from the beginning, then every 16 rows (one buttonhole with needles 5-7 and one with needles 14-16).

Finishing off:

Join the panels with the sewing machine (purl side being the correct side of the cardigan) but leave the cardigan open down the centre of the front. Place the facing along this opening (buttonholes on the right-hand side, and plain side in front), sewing the purl side, then turning down the plain side. Place 6 buttons to correspond with the buttonholes and embroider the buttonholes.

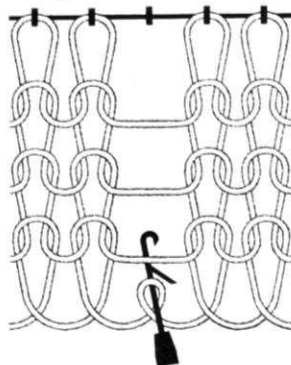
Fix the waist as for the facing.

● man's socks



Material: 3 ozs. grey wool with nylon—an amount of yellow and salmon wool.

Pattern: Ribbing: knit 16 rows stocking stitch, then drop every 3rd stitch and pick them up plain again, one by one, using the latch tool (see drawing).



Stocking stitch: 4 rows salmon, 2 rows yellow, 4 rows salmon, 16 rows grey.

Cast on 65 stitches with the grey wool, knit 16 rows ribbing, then start knitting stripes in stocking stitch; knit 62 rows, decreasing one stitch at each side every 16 rows (3×). Then place on a fine handknitting needle 15 stitches on each side and continue knitting stripes with the 29 remaining stitches. Knit 68 rows, then shape the toes by putting 8 needles out of action, one after the other, then into knitting position again (proceed exactly as for a heel); continue straight without stripes; knit 66 rows, then turn the heel by putting 9 needles out of action, one after the other, then into knitting position again. Join the 29 remaining stitches to the 2×15 remaining stitches at the end of the leg.

Sew up the side seams of the foot and the seam of the leg.



Care of the machine

Do not leave the machine in sunlight or near heat.

Brush regularly to remove dust and fluff. From time to time put sewing machine oil under the front rail.