

WEAVING



Leclerc



MAYA

40 and 60 cm. weaving widths
(15 $\frac{3}{4}$ " and 24")



A back-strap loom, similar to Guatemalan and South American Indian Looms. Very popular in elementary schools to teach basic weaving.

One end of the warp is hung or tied to a solid support such as a hook or tree, and the other end is tied to a belt around the waist of the weaver who adjusts the tension with his own weight.

STANDARD EQUIPMENT: High impact styrene rigid heddle, 24 threads per 10 cm (6 threads per inch); 2 flat shuttles; strap; necessary cords; a stick to hold each end of warp; instructions. Other rigid heddle reeds are available (See page 27 of catalogue).

No.	Weaving width		Shipping weight	
	15 $\frac{3}{4}$ "	40 cm.	2 lbs.	907 g.
340-15	24"	60 cm.	3 lbs.	1 kg.
340-24				



BERGERE

40 and 60 cm. weaving widths
(15 $\frac{3}{4}$ " and 24")

A small table loom for initiation on hand-weaving. This loom can make beautiful material with matched colours, and assortment of different yarn in the weft. It is a tabby loom.

With pick-up stick, it is also possible to make many different designs in your weaving and can also be used as a small tapestry or hanging material.

Made with a lease reed or heddle reed with 24 threads per 10 cm (6 threads per inch) and with two beams allowing any length of material up to 40 and 60 cm wide (15 $\frac{3}{4}$ " and 24").

When the threads are passed in the holes and slots, and by the action of raising and lowering the lease reed, it gives a good shed to throw the shuttle. The lease reed is also used as a beater or the edge of the shuttle can be used to beat.

This loom is not a toy. It is a real beginner's loom, and is ideal for youngster who wants to learn to weave. The imagination and creativity shown by youngsters in designing with various colors and textures of weft is amazing.

It is also a very good loom for beginners in schools, summer camps, and for occupational therapy.

STANDARD EQUIPMENT: High Impact styrene rigid heddle, 24 threads per 10 cm (6 threads per inch); 2 flat shuttles; 2 metal lease sticks; 2 small boards with pegs to make the warp; instructions.

Other rigid heddle reeds are available (See page 27 of catalogue).

No.	Weaving width		Shipping weight	
	15 $\frac{3}{4}$ "	40 cm.	7 lbs.	3 kg.
360-15	24"	60 cm.	10 lbs.	4 kg.
360-24				

NILUS LECLERC INC., L'ISLET, QUÉ., CANADA

NILEC

40 cm. weaving width (15 $\frac{3}{4}$ ")

2 harnesses



A collapsible loom.

Can weave fabric up to 40 cm (15 $\frac{3}{4}$ ") wide, in any technique possible on a 2-harness loom.

Developed to fit craft programs in schools, hospitals, summer camps, occupational therapy centers, etc.

Excellent for beginners to test their ability and interest in weaving on a small, inexpensive loom. The harnesses are operated by a crank on top of the loom and slide in grooves in the center uprights.

The Nilec is set up as a regular loom, with wire heddles and interchangeable reeds.

You can make a 4-harness loom out of your Nilec just by changing the 2-harness section for a No. 3924 section of 4 harnesses with levers at the right hand side or No. 3927 section of 4 harnesses with levers at the left hand side.

STANDARD EQUIPMENT: 12-dent reed (48/10); 240 heddles; 2 flat shuttles; 1 reed hook; warp rods; steel lease sticks; instructions.

SPECIFICATIONS & DIMENSIONS

	No. NC-15	
Weaving width	15 $\frac{3}{4}$ "	40 cm.
Length	19 $\frac{1}{4}$ "	49 cm.
Depth	20 $\frac{3}{4}$ "	52 cm.
Height	16 $\frac{1}{4}$ "	46 cm.
Shipping weight	15 lbs.	7 kg.

STAND FOR DOROTHY AND NILEC LOOMS

— No. 3122

Light folding base. The height allows weaver to use an ordinary chair to operate the loom.

Boards at each side of loom serve as shelves to hold accessories.



SPECIFICATIONS & DIMENSIONS

	No 3122	
Height	24 $\frac{3}{8}$ "	62 cm.
Depth	26 $\frac{1}{4}$ "	66 cm.
Length	30 $\frac{1}{2}$ "	77 cm.
Shipping weight	11 lbs.	5 kg.



DOROTHY

40 cm. weaving width (15¾")

4 harnesses



A 4-harness loom that is collapsible for easy carrying and storage. Maple finish.

A practical loom for schools, summer camps, occupational therapy and hobbyists.

The harnesses operate with side levers of graduated lengths and can be set up either at right or left hand side. It is made with levers tabs in four different colors.

This 4-harness loom can be supplied with a larger frame to which additional 4 harness sections can be added to convert up to 12 harnesses. All you have to do is assemble the section as you wish; they are screwed to the frame. Levers for harness frame are permanently adjusted.

DOROTHY

40 cm. weaving width (15¾")

8 and 12 harnesses



The Dorothy loom is built with a larger frame in which you can place 2 or 3 sections of 4 harnesses to convert it to 8 or 12 harnesses, placing levers either at the right or left hand side, as you wish.

No. 3923: Four cross beams can be purchased later to convert the 4-harness frame to the larger frame which will accommodate up to 12 harnesses.

No. 3924: Section of four harnesses with levers at the right hand side or No. 3927, section of four harnesses with levers at the left hand side (without heddle) can be purchased separately, as required specifications.

With more than one harness section, the Dorothy is not collapsible. It is shipped partly knocked down, but easy assembly instructions are supplied. This multiple harness model is widely used by industrial designers for research as a sample loom, and as a workshop loom.

STANDARD EQUIPMENT: 12-dent reed (48/10); heddles; 1 boat shuttle; 1 reed hook; steel lease sticks; warp rods; instructions.

SPECIFICATIONS & DIMENSIONS

	No. DT-15-4 4-harness		No. DT-15-8 8-harness		No. DT-15-12 12-harness	
Weaving width	15¾"	40 cm.	15¾"	40 cm.	15¾"	40 cm.
Quantity of heddles	400		400		400	
Loom width	20¼"	51 cm.	20¼"	51 cm.	20¼"	51 cm.
Depth	20½"	52 cm.	31½"	79 cm.	31½"	79 cm.
Height	17½"	44 cm.	17½"	44 cm.	17½"	44 cm.
Net weight	16 lbs.	7 kg.	25 lbs.	11 kg.	32 lbs.	14 kg.
Shipping weight	20 lbs.	9 kg.	30 lbs.	14 kg.	39 lbs.	18 kg.

MECO

56 cm. weaving width (22")
4 harnesses

Convertible to foot-power loom.

The Meco is the ideal loom for those with limited space. The four-harness loom is collapsible for easier transportation, and is compactly stored by removing the harness section.

It has been expertly designed to simplify operation, and provides relaxation through smooth, regular exercises in occupational therapy programs.

The harness section has easy to reach side levers of graduated lengths, with the lever tabs in four different colors for easy harness selection. Individual harnesses are simply removed for addition or subtraction of heddles.

The automatic brake on the warp beam gives perfect tension.

The space between the beater and the breast beam is 23 cm. (9").

Sectional Warp Beam No. 0-422M can be used with this loom, however the beam of this loom is predrilled to receive this attachment. It gives 30 cm (12") per turn.

The 4-harness is convertible to a foot-power (floor) loom by adding our No. 3132.



MECO

56 cm. weaving width (22")
8 and 12 harnesses

The 4-harness Meco loom can be supplied with a larger frame to which additional 4 harness section can be added to convert in 8-harness or 12-harness loom.

No. 3933: Four cross beams to convert the 4-harness frame to the larger frame which will accommodate up to 12 harnesses.

No. 3934: Section of four harnesses with levers at the right hand side or No. 3937, section of four harnesses with levers at the left hand side (without heddle) can be purchased separately, as required specifications.

The 8-harness and the 12-harness looms cannot be converted into a foot power loom as the width of these looms does not allow adequate working. (Refer to the "Minerva" loom for a 8-harness foot power loom of the same width.)

STANDARD EQUIPMENT: 12-dent reed (48/10); 1 shuttle; heddles; reed hook; lease sticks; instructions.

SPECIFICATIONS & DIMENSIONS

	No. ME-22-4 4-harness		No. ME-22-8 8-harness		No. ME-22-12 12-harness	
Weaving width	22"	56 cm.	22"	56 cm.	22"	56 cm.
Quantity of heddles	600		600		600	
Length	27"	69 cm.	27"	69 cm.	27"	69 cm.
Depth	25"	63 cm.	34 1/2"	87 cm.	34 1/2"	87 cm.
Height	23 1/2"	60 cm.	23 1/2"	60 cm.	23 1/2"	60 cm.
Shipping weight	40 lbs.	18 kg.	64 lbs.	29 kg.	81 lbs.	37 kg.



STAND FOR MECO LOOM — No. 3132

A stand to convert your Mecoloom table loom (4 harnesses) into a foot-power loom.

The loom can be adjusted at different heights.

The lams are connected to the levers by cords that pass at the outside of the loom.

The end of each treadle is cut in slope (as on other looms) to have a better shed with the rear harnesses.

Shipping weight of the stand No. 3132: 7 kg. (17 lbs.).

COMMODITY BOARDS — No. 3134

Commodity boards can be fixed on both sides of the stand, to hold shuttles, bobbins, hook, etc.

Shipping weight: 2 kg. (5 lbs.)

CENDREL No. 331



INKLE LOOM



WARPING FRAME

A floor standing Inkle loom, to weave strips of fabric up to 15 cm. wide (6").

Designed for continuous string heddles which are made in minutes. The heddle length is adjustable by turning the heddle carrier.

The weaving is swift, quiet and colorful. Useful articles, such as belts, ties, guitar straps, tray-holders, etc., can be completed in an hour's weaving time.

Strips can be joined for cushions, wall-hangings, etc.

The Cendrel can be converted to an efficient warping frame with the addition of warping pegs. It then becomes one of the basic tools for any weaving.

EQUIPMENT: 19 pegs; 2 flat shuttles; instructions.

SPECIFICATIONS & DIMENSIONS

No. 331

Height	28"	71 cm.
Depth	28"	71 cm.
Shipping weight	13 lbs.	6 kg.

MIRA

Counter-balanced loom

70 - 90 - 115 - 150 cm.
weaving widths
(27" - 36" - 45" and 60")



The most popular Leclerc loom.

A counter-balanced 4-harness loom, with a sturdy, rigid frame, that makes it especially useful for teaching and for commercial production studios. The best for commercial weave to attach flying shuttle beater to speed up production.

Solid construction in red birch or maple. Maple finish.

Equipped with friction brake which allows a perfect and regular tension on the warp, a very important factor in fine weaving.

Removable cloth and breast beams for easier threading.

Metal parts are of solid steel and cast iron with enamel finish.

All rollers are on polythene bearings and adjustable in height.

Easy tie-up system.

All nylon cords, giving years of service.

Equipped with regular plain beam to which a set of rake-like pieces can be added to convert it into a Sectional warp beam. (See page 18 of catalogue.)

Most silent loom on today's market!

STANDARD EQUIPMENT: 12-dent reed (48/10); shuttle No. 120; heddles; reed hook; lease sticks; warp rods; cords for harnesses and treadles; instructions.

SPECIFICATIONS & DIMENSIONS

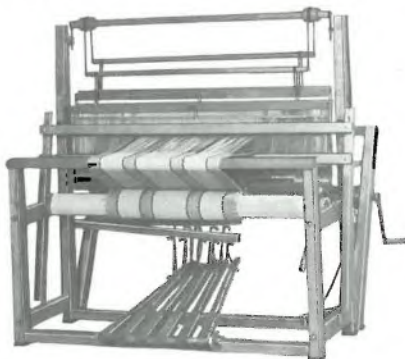
	No. MR-27		No. MR-36		No. MR-45		No. MR-60	
Weaving width	27"	70 cm.	36"	90 cm.	45"	115 cm.	60"	150 cm.
Quantity of heddles	600		1000		1200		1500	
Quantity of shuttles			2		2		2	
Depth	36 1/2"	93 cm.	36 1/2"	93 cm.	36 1/2"	93 cm.	36 1/2"	93 cm.
Total height	52"	132 cm.	52"	132 cm.	52"	132 cm.	52"	132 cm.
Front height	31 1/4"	79 cm.	31 1/4"	79 cm.	31 1/4"	79 cm.	31 1/4"	79 cm.
Length	37"	94 cm.	46"	117 cm.	55"	140 cm.	70"	178 cm.
Net weight	105 lbs.	48 kg.	113 lbs.	51 kg.	124 lbs.	56 kg.	150 lbs.	40 kg.
Shipping weight	114 lbs.	52 kg.	127 lbs.	58 kg.	141 lbs.	64 kg.	171 lbs.	77 kg.

FANNY

The folding type loom allowing easier threading

70 - 90 - 115 - 150 cm. weaving widths

(27" - 36" - 45" and 60")



A noiseless loom to weave as well non-elastic fibres as linen, as wool or cotton.

A counter-balanced, 4-harness loom with a frame that folds to a depth of 63 cm. (25"). It can be folded even after weaving has been started.

An excellent loom for hobbyists, teaching and production studios. This loom can weave any four-harness weaves as well as draperies, upholstery or rugs.

Removable cloth and breast beams.

Equipped with Leclerc tension control (brake).

Can be adapted with the flying shuttle system.

Easy tie-up system. Treadles are within easy reach for tie-up when folded.

Equipped with regular plain beam, to which a set of rake-like pieces can be added to convert it into a Sectional warp beam (See page 18 of catalogue).

STANDARD EQUIPMENT: 12-dent reed (48/10); shuttle No. 120; heddles; reed hook; lease sticks; warp rods; cords for harnesses and treadles; instructions.

SPECIFICATIONS & DIMENSIONS

	No. FN-27		No. FN-36		No. FN-45		No. FN-60	
Weaving width	27"	70 cm.	36"	90 cm.	45"	115 cm.	60"	150 cm.
Quantity of heddles	600		1000		1200		1500	
Quantity of shuttles			2		2		2	
Depth open	36 1/2"	93 cm.	36 1/2"	93 cm.	36 1/2"	93 cm.	36 1/2"	93 cm.
Depth closed	25"	63 cm.	25"	63 cm.	25"	63 cm.	25"	63 cm.
Length	37"	94 cm.	46"	117 cm.	55"	140 cm.	70"	178 cm.
Total height	52"	132 cm.	52"	132 cm.	52"	132 cm.	52"	132 cm.
Front height	31 1/4"	79 cm.	31 1/4"	79 cm.	31 1/4"	79 cm.	31 1/4"	79 cm.
Net weight	109 lbs.	49 kg.	118 lbs.	53 kg.	130 lbs.	59 kg.	158 lbs.	72 kg.
Shipping weight	119 lbs.	54 kg.	133 lbs.	60 kg.	147 lbs.	67 kg.	179 lbs.	81 kg.

NILUS

Jack-type folding loom.

70 - 90 - 115 - 150 cm.
weaving widths
(27" - 36" - 45" and 60")



The best jack-type loom.

A sturdy 4-harness jack-type loom that folds to a depth of 63 cm. (25").

A loom with independant harnesses guided into slides at each end, preventing friction of harness frames which are pushed upwards by an underneath mechanism. The shed is always perfect, regardless of the tie-up.

Ideal to weave wool, cotton and any elastic fibres.

The top is easily removed, allowing easy access to the harnesses for the addition or subtraction of heddles.

This loom is equipped with a set of six treadles which equalize the weight of each harness, thus allowing the feet to rest well on the pedals. It has non-sliding polyvinyl at its base keeping it solid on the floor.

Easy tie-up system.

It is equipped with the famous Leclerc automatic friction brake giving a perfect tension warp every time.

Specially built for weaving Double Cloth, Bronson, Waffle and all other patterns which call for the help of one harness against three.

Front beam is removable for easy threading, and the back beam is also removable for outside beaming when required.

All looms are equipped with regular plain beam to which a set of rake-like pieces can be added. (See page 18 of catalogue.)

STANDARD EQUIPMENT: 12-dent reed (48/10); shuttle No. 120; heddles; reed hook; lease sticks; warp rods; cords for treadles; instructions.

SPECIFICATIONS & DIMENSIONS

	No. NU-27		No. NU-36		No. NU-45		No. NU-60	
Weaving width	27"	70 cm.	36"	90 cm.	45"	115 cm.	60"	150 cm.
Quantity of heddles	600		1000		1200		1500	
Quantity of shuttles	1		2		2		2	
Depth open	38"	96 cm.	38"	96 cm.	38"	96 cm.	38"	96 cm.
Depth closed	25"	63 cm.	25"	63 cm.	25"	63 cm.	25"	63 cm.
Length	37"	94 cm.	46"	117 cm.	55"	140 cm.	70"	178 cm.
Total height	44"	112 cm.	44"	112 cm.	44"	112 cm.	44"	112 cm.
Front height	31 1/2"	79 cm.	31 1/2"	79 cm.	31 1/2"	79 cm.	31 1/2"	79 cm.
Net weight	125 lbs.	57 kg.	136 lbs.	62 kg.	154 lbs.	70 kg.	188 lbs.	85 kg.
Shipping weight	136 lbs.	62 kg.	151 lbs.	68 kg.	173 lbs.	78 kg.	213 lbs.	97 kg.

ARTISAT

90 cm. weaving width (36")



A hobby loom.

This compact 4-harness jack-type floor loom is designed for the weaver with limited space who wants a fairly wide, solid loom.

The Artisat is a compact, noiseless floor model loom equipped with an easy tie-up system.

Its weight has been reduced to a minimum, but it is sufficiently sturdy to do heavy work. It can be folded front and back to a depth of 36 cm. (14") (even if weaving is on the loom).

The shed will always be perfect, regardless of the kind of material you are making (Double Weave, Bronson, Leno, etc.).

It is built with six treadles, it permits any combinations of tie-up (one, two or three harnesses to one treadle).

Equipped with regular plain beam, to which a set of rake-like pieces can be added to convert it into a Sectional Warp Beam (See page 18 of catalogue.).

The rake-like pieces must be screwed directly on the beam, without extension.

STANDARD EQUIPMENT: 12-dent reed (48/10); heddles; shuttle No. 121-A with bobbin; heddle hook; lease sticks; warp rods; instructions.

SPECIFICATIONS & DIMENSIONS

	No AT-36	
Weaving width	36"	90 cm.
Quantity of heddles	1000	
Depth open	31 1/2"	80 cm.
Depth closed	14"	36 cm.
Length	46"	117 cm.
Height open	43"	109 cm.
Height closed	45"	115 cm.
Net weight	95 lbs.	43 kg.
Shipping weight	105 lbs.	48 kg.

MINERVA

56 cm. weaving width (22")
4 to 8 harnesses



A four-harness jack-type loom made of red birch or Canadian maple and finished with maple lacquer.

This light, compact and solid floor model loom is specially designed for workshops and demonstrations.

It is easily carried in the trunk of a medium size car.

It can be folded without trouble even when weaving has started.

It gives a good shed: 9 cm. (3½") in the harnesses and approximately 4,5 cm. (1¾") in front of the reed.

Sectional warp beam No. 0-422M can be installed on this loom. However, the beam of this loom is predrilled to receive this attachment.

The loom is usually supplied with four harnesses and six treadles, but can be transformed into an 8-harness loom by the use of kit No. 3952.

Kit No. 3952 is composed of everything necessary to transform the loom into an 8-harness loom, including 4 harnesses and 4 treadles.

This takes only a few minutes with the help of a wrench and a screwdriver.

This loom can also be equipped with two warp beams and two thread beams, by the addition of kit No. 1832.

Holes are predrilled for the attachments in kits No. 3952 and No. 1832.

STANDARD EQUIPMENT: 12-dent reed (48/10); heddles; shuttle; thread hook; lease sticks; warp rods; instructions.

SPECIFICATIONS & DIMENSIONS

	No. MV-22	
Weaving width	22"	56 cm.
Quantity of heddles	600	
Depth open	34"	86 cm.
Depth closed	12"	30 cm.
Length	27"	69 cm.
Breast beam height	29"	73 cm.
Total height	39"	99 cm.
Net weight	50 lbs.	23 kg.
Shipping weight	61 lbs.	28 kg.

COLONIAL

A versatile loom.

4 to 8 harnesses

*115 and 150 cm. weaving widths
(45" and 60")*



A loom reminiscent of those our ancestors used, scaled down for use in today's homes.

Made of the finest hard red birch or Canadian maple, it is finished with clear lacquer so that the beauty of the natural grain and color of the lumber remains visible.

Wherever possible, the loom is assembled with a "wooden key", as were the looms of our ancestors. The use of metal and substitute lumber has been avoided except where essential to maintain the quality of loom bearing the name "Leclerc".

The Colonial is one of the most versatile looms ever produced. Its solid construction promises life long service. Its great adaptability allows it to be used as a general purpose loom, or for any specific purpose required by an inventive and creative weaver.

It can be a 4-harness counter-balanced loom with adjustable harness heights. Or it will convert to a 4-harness Jack-loom in a few minutes, and requires no tool for the conversion.

A kit converts it to an 8-harness Jack-loom.

The beater can be adjusted as an overhead beater for light fabrics, or as a lower, fixed beater for heavier materials and rugs. The beater action can be changed even after the warp is sleyed through the reed.

The Colonial is a counter-balanced as well as a Jack-type loom.

By adding kit No. 3960, for the 115 cm. loom (45") or No. 3961 for the 150 cm. loom (60"), it is transformed into an 8-harness loom with a smooth action and a large shed.

There is a hanging beater for light work, but a lower, fixed beater for rug weaving.



The Colonial loom is a versatile loom that offers many adaptable qualities and for this reason it may require certain adjustments to serve your desired techniques.

Its use requires some knowledge of weaving and mechanics.

STANDARD EQUIPMENT: 12-dent reed (48/10); 2 shuttles; heddles; reed hook; lease sticks; warp rods; cords for treadles; necessary cords for the counter-balanced loom or the Jack-type loom; instructions.

SPECIFICATIONS & DIMENSIONS

	No. CL-45		No. CL-60	
Weaving width	45"	115 cm.	60"	150 cm.
Quantity of heddles	1200		1500	
Depth open	53"	135 cm.	53"	135 cm.
Depth closed	33"	84 cm.	33"	84 cm.
Length	57"	145 cm.	72"	183 cm.
Front height	34 1/4"	86 cm.	34 1/4"	86 cm.
Total height	68 1/2"	174 cm.	68 1/2"	174 cm.
Net weight	185 lbs.	84 kg.	219 lbs.	99 kg.
Shipping weight	196 lbs.	89 kg.	236 lbs.	107 kg.

NILART

115 and 150 cm.
weaving widths
(45" and 60")



A multiple harness loom for advanced weavers

This loom is regularly built with 8 and 12 harnesses. If furnished with 8 harnesses, it may be completed at 12 harnesses at any time by adding kit No. 3970 for a 115 cm. loom (45") or No. 3971 for a 150 cm. loom (60") in the spaces prepared for this purpose.

Same solid construction as the 4-harness "Nilus" loom, except for the mechanism which is different because of the higher number of harnesses.

It always has two pedals more than the number of harness frames, and has a very simple tie-up system.

Each harness is guided to prevent friction.

It is built with one back beam only, but a supplementary beam can easily be adapted.

It is shipped partly knocked down for easier handling, but is very easy to assemble.

Even with maximum number of treadles, the weight is evenly distributed on side and center treadles.

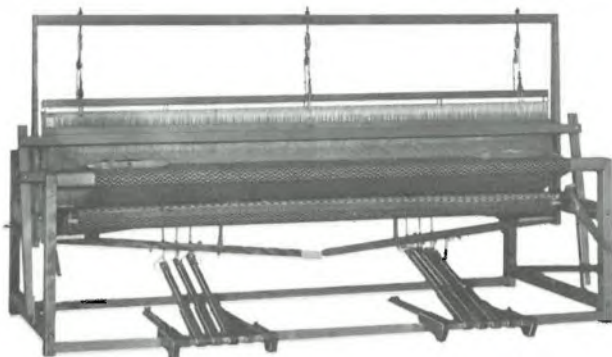
STANDARD EQUIPMENT: 12-dent reed (48/10); 2 shuttles No. 120; heddles; reed hook; lease sticks; warp rods; cords for treadles; instructions.

SPECIFICATIONS & DIMENSIONS

	No. NA-45		No. NA-60	
Weaving width	45"	115 cm.	60"	150 cm.
Quantity of heddles	2000		2500	
Depth open	52 1/2"	133 cm.	52 1/2"	133 cm.
Depth closed	32"	81 cm.	32"	81 cm.
Length	56"	142 cm.	71"	180 cm.
Total height	48"	122 cm.	48"	122 cm.
Front height	34 1/4"	87 cm.	34 1/4"	87 cm.
Net weight (8)	239 lbs.	108 kg.	265 lbs.	120 kg.
Shipping weight (8)	279 lbs.	126 kg.	315 lbs.	143 kg.
Net weight (12)	266 lbs.	121 kg.	303 lbs.	137 kg.
Shipping weight (12)	306 lbs.	139 kg.	353 lbs.	160 kg.

KEBEC

250 cm. weaving width (100")



A loom for blankets, table cloths, draperies, overshot bed spreads and rugs.

Loom strongly built to weave 250 cm. widths (100").

It is operated by two weavers, each with their own set of treadles, permitting each to throw and receive the shuttle in turn. It can be also operated by one person only because the treadles cross bar is pierced at the center and the lams have small holes in the center to facilitate the transformation of the loom for this purpose.

Front beam controlled by both ends and removable for easy threading.

The brake system is of heavy duty construction made of a flexible wire cable, double springs and a 15 cm. (6") diameter large drum wheel.

Height of harnesses is easily adjustable from each pulley with solid nylon cord. Gives a more permanent adjustment. Normal height of harnesses indicated at both ends.

Very simple tie-up of treadles.

Perfect shed opening. Loom has been enlarged to 122 cm. depth (48"), giving more room for weaving and shed.

The smoothest loom of this width on the market!

STANDARD EQUIPMENT: 12-dent reed (48/10); 2 shuttles No. 122; heddles; reed hook; lease sticks; warp rods; cords for pulleys and treadles; instructions.

SPECIFICATIONS & DIMENSIONS

	No. KB-100	
Weaving width	100"	250 cm.
Quantity of heddles	2500	
Depth	48"	122 cm.
Length	112"	284 cm.
Total height	45"	137 cm.
Front height	31 1/4"	79 cm.
Net weight	235 lbs.	106 kg.
Shipping weight	350 lbs.	159 kg.

PENELOPE No. 375-A

Table tapestry loom

56 cm. weaving width (22")

An excellent loom for beginners and hobbyists who want to learn tapestry technics.

Tapestry loom of 56 cm. wide (22") made from a solid frame with two beams, with ratchets and dogs allowing to make any length of material desired.

This small frame is folding in a way that you can easily carry it anywhere.

Flat on a table, it can also be used as a single 2-harness loom.

The sheds are made with a 24 threads per 10 cm. (6 threads per inch) rigid heddle, or with a shed stick and string heddles.

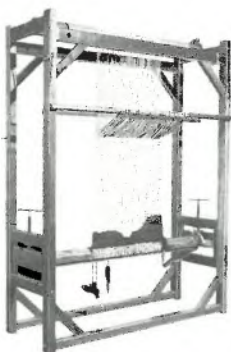
It is solidly built in red birch or Canadian maple as all Leclerc looms. Maple finish.

STANDARD EQUIPMENT: High impact styrene rigid heddle, 24 threads per 10 cm. (6 threads per inch); 6 tapestry bobbins No. 1505; lease sticks; steel rods; 2 small boards with pegs to make the warp; instructions. (String heddles not included.)



SPECIFICATIONS & DIMENSIONS

	No. 375-A	
Weaving width	22"	56 cm.
Length	25 1/2"	65 cm.
Height	29"	74 cm.
Depth closed	2 1/2"	6 cm.
Shipping weight	12 lbs.	5 kg.



GOBELIN

Vertical tapestry loom

115, 150 cm. and 2 meters weaving widths
(45", 60" and 80")

A very simple loom, completely vertical.

Material is stretched from one beam to the other, like the tapestry made in the "Gobelin" schools in Paris.

This loom has no beater or harnesses and is used for high warp tapestry weaving with string heddles.

SPECIFICATIONS & DIMENSIONS

	No. GB-45		No. GB-60		No. GB-80	
Weaving width	45"	115 cm.	60"	150 cm.	80"	2 m.
Depth	20"	51 cm.	20"	51 cm.	20"	51 cm.
Length	53"	135 cm.	68"	173 cm.	87"	220 cm.
Height	73"	185 cm.	73"	185 cm.	73"	185 cm.
Shipping weight	143 lbs.	68 kg.	160 lbs.	72 kg.	180 lbs.	82 kg.

TISSART



The Tissart: a tapestry loom for artists.

115 and 150 cm. weaving widths
(45" and 60")

This vertical loom has two harnesses and is used to make tapestry, illustrated weaving, Turkish and Rya rugs.

The two harnesses are counter-balanced and slide horizontally.

The beater spreads the warp evenly and slides up and down to beat the weft.

This loom has two solid beams controlled by hand to regulate tension of the warp.

STANDARD EQUIPMENT: 8-dent reed (32/10); heddle hook; 4 tapestry bobbins No 1505; 2 tapestry bobbins No 139-C; flat shuttle No 127-A-28; lease sticks; warp rods; instructions.

SPECIFICATIONS & DIMENSIONS

	No. TS-45		No. TS-60	
Weaving width	45"	115 cm.	60"	150 cm.
Quantity of heddles	500		600	
Depth	25"	63 cm.	25"	63 cm.
Length	53"	135 cm.	68"	173 cm.
Height	69"	175 cm.	69"	175 cm.
Net weight	120 lbs.	54 kg.	148 lbs.	67 kg.
Shipping weight	140 lbs.	64 kg.	166 lbs.	76 kg.



ACCESSORIES FOR TAPESTRY WEAVING

No. 35: A heavy, lead weighted comb in natural finish hard maple, to beat weft for carpets of knotted pile. Width: 72 mm. (2^{13/16}"), 13 dents
Shipping weight: 1 kg. (2 lbs.)

No. 40: A light comb with metal teeth to beat tapestry weave. Width: 47 mm. (2^{1/4}"), 8 dents
Shipping weight: 224 g. (1/2 lb.)

No. 118: A small pick-up stick for pattern weaving, 25 cm. long (10"). Sh. wt.: 56 g. (2 oz.)

No. 118B: A pick-up stick for pattern weaving, 36 cm. long (14^{1/8}"). Sh. wt.: 113 g. (4 oz.)

No. 118C: A pick-up stick with a sharp point and a needle eye to carry the weft if necessary. 212 mm. long (8^{3/8}"). Shipping weight: 56 g. (2 oz.)

No. 118F: A pick-up stick with bevelled ends. 47 cm. long (18^{1/2}"), 12 mm. wide (1/2"), and 2 mm. thick (1/8"). Shipping weight: 56 g. (2 oz.)

No. 139: Small tapestry bobbins, 11 mm. diameter (7/16"), 127 mm. long (5"). Sh. wt.: 170 g. (6 oz.)

No. 139C: Tapestry bobbin, 19 cm. long (7^{5/8}"), 25 mm. diameter (1"). Sh. wt.: 113 g. (4 oz.)

No. 1505: Tapestry bobbin in high impact styrene. 127 mm. long (5"), 11 mm. diameter (7/16"). Shipping weight: 170 g. (6 oz.)

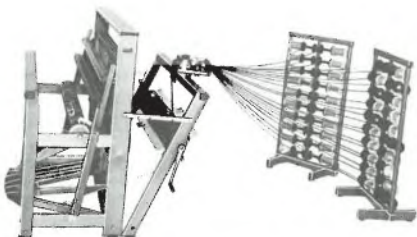
RYA STICK with slot on one side and the other side thinned down. One end has a 2 mm. (1/8") tenon and the other end with mortise to fit one another.

No. 1112: 4 cm. wide x 6 mm. thick x 203 mm. long (1^{5/8}" x 1/4" x 8"). Sh. wt.: 56 g. (2 oz.)

No. 1113: 3 cm. wide x 6 mm. thick x 203 mm. long (1^{1/4}" x 1/4" x 8"). Sh. wt.: 56 g. (2 oz.)

No. 1114: 2 cm. wide x 6 mm. thick x 203 mm. long (3/4" x 1/4" x 8"). Sh. wt.: 56 g. (2 oz.)

THE SECTIONAL WARP BEAM



This sectional warp beam makes the warp direct from the spools. It consists of 4 rake-like pieces

that are attached to the plain beam on the loom. It allows beaming 25 mm. or 51 mm. wide (1" or 2") at a time and requires a number of spools according to density of warp ends. It is especially appreciated by the weaver who has no helper since the warp can be beamed easily by one person.

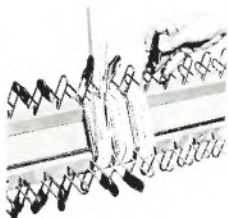
SPECIFICATIONS & DIMENSIONS

No.		Width		Shipping weight	
25 mm. (1") Sections					
0-422B	On Artisat	22"	56 cm.	7 lbs.	3 kg.
0-422M	On Meco and Minerva	22"	56 cm.	5 lbs.	2 kg.
0-427B		27"	70 cm.	9 lbs.	4 kg.
0-436B		36"	90 cm.	11 lbs.	5 kg.
0-445B		45"	115 cm.	14 lbs.	6 kg.
0-460B		60"	150 cm.	18 lbs.	8 kg.
0-400B		100"	250 cm.	29 lbs.	13 kg.
51 mm. (2") Sections					
0-427		27"	70 cm.	7 lbs.	3 kg.
0-436		36"	90 cm.	9 lbs.	4 kg.
0-445		45"	115 cm.	11 lbs.	5 kg.
0-460		60"	150 cm.	14 lbs.	6 kg.
0-400		100"	250 cm.	24 lbs.	11 kg.

On Meco and Minerva (56 cm. or 22"), it gives 30,5 cm. (12") per turn. On Artisat loom (90 cm. or 36"), it gives 40 cm. (15") per turn. On Mira, Fanny, Nilus, Nilart and Colonial, it gives 46 cm. (18") per turn of beam.

Extension to convert section warp beam from 46 cm. (1/2 yard) to 91 cm. (1 yard) per turn. With extension it is highly recommended to use double set of rake-like, 8 pieces for one beam, if not the tension on your warp will be uneven and the friction brake cannot be guaranteed if the beam is only with 4 rake-like pieces.

0-412C	Extension for 70 and 90 cm. (27" and 36") looms	12 pieces
0-416C	Extension for 115 and 150 cm. (45" and 60") looms	16 pieces
0-420C	Extension for old 228 cm. (90") looms	20 pieces
0-424C	Extension for 250 cm. (100") looms	24 pieces



THREADS GUIDES FOR SECTIONAL WARP BEAM — No. 412

A set of 8 pieces that fit the steel divisions for each section of the Sectional Warp Beam. They prevent the warp ends from going into other sections, or staying on top of the divisions. When the section is filled, transfer to the next section.

TENSION BOX — No. 1601

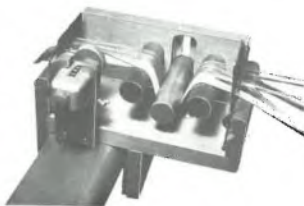
The tension box is used with the Sectional Warp Beam and is adjustable to fit any Leclerc floor loom.

The tension is adjustable, and it gives uniform tension on all warp ends as they are wound from the spool rack to the loom.

Two open 48 threads per 10 cm. combs (12-dent per inch) allow easy threading and help guide threads into the proper section.

It can also be used with counter when filling bobbins, holding threads and giving number of meters or yards on bobbins.

Shipping weight: 1 kg. (3 lbs.)



COMB — No. 409A

Comb for tension box. Mention number of dents per cm. or inch.

COUNTER — No. 1606

The counter is placed on the tension box and measures the yardage of the warp to ensure that all sections are the same length.

It is also used to measure yardage when filling bobbins for sectional warping.

Easy removable from tension box.



DIVIDERS (High impact styrene)

Useful when beaming long warps.

They are placed in each section every 450 cm. or 900 cm. (5 or 10 yards) to prevent uneven buildup of warp.

No. 400 for 51 mm. sections (2")

No. 401 for 25 mm. sections (1")

VERTICAL WARPING MILLS



These reels are the fastest way of making chained warps with a variation of threads and colors. We use them for making warp according to number of turns in winding or twisting.

The cross sections that hold the pegs may be adjusted up or down, depending on the warp length.

When the mill is not in use, the cross sections and pegs can be removed so that the mill will fold to occupy a very limited space.

- No. 0-20B** Table model giving 183 cm. (2 yards) per turn.
- No. 0-30B** Floor model giving 198 cm. (3 yards) per turn.
- No. 0-40B** Floor model giving 366 cm. (4 yards) per turn.



SPECIFICATIONS & DIMENSIONS

	No. 0-20B		No. 0-30B		No. 0-40B	
Height	38"	96 cm.	68"	173 cm.	68"	173 cm.
Width	26 1/4"	67 cm.	47"	119 cm.	59"	150 cm.
Shipping weight	16 lbs.	7 kg.	46 lbs.	21 kg.	53 lbs.	24 kg.



DOUBLING STAND — No. CO-2

Doubling stand used for twisting two threads together. One tube of yarn is placed on the lower shelf, and one on the center shelf. Thread passes from the lower tube through hole in center shelf and through the center of upper tube. Thread from upper tube then joins lower thread and both pass through hole in top shelf.

BENCHES



All LECLERC benches are finished to match the looms. They are both comfortable and practical, and fit under the breast beam of the loom when not in use to conserve space.

No. 342: Bench with open ends for shuttles, etc. For any 4-harness LECLERC loom 90 cm. (36") and over. Maple finish.

No. 343: Same as No. 342, but without open ends. Maple finish.

No. 344: Same as No. 342, but for multiple-harness LECLERC looms. Maple finish.

No. 345: Same as No. 342, but natural finish to match the Colonial loom.

No. 346: Bench recommended for the Minerva loom and for the table looms when used on a stand. Adjustable in heights from 53 to 63,5 cm. (21" to 25").

SPECIFICATIONS & DIMENSIONS

No.	Height		Length		Shipping weight	
342	23"	58 cm.	38"	96 cm.	26 lbs.	12 kg.
343	23"	58 cm.	24"	61 cm.	21 lbs.	9 kg.
344	26"	66 cm.	44"	112 cm.	29 lbs.	13 kg.
345	26"	66 cm.	38"	96 cm.	26 lbs.	12 kg.
346	21"-25"	53-63,5 cm.	24"	61 cm.	13 lbs.	6 kg.



RADDLE

To spread the warp when beaming, raddle has open top which is covered with handtree of beater. (8 dents per 10 cm. or 2 dents per inch)

SPECIFICATIONS & DIMENSIONS

No.	Width		Shipping weight	
14-15	15"	38 cm.	1 1/2 lbs.	681 g.
14-16	15 3/4"	40 cm.	1 1/2 lbs.	681 g.
14-22	22"	56 cm.	2 lbs.	909 g.
14-27	27"	70 cm.	2 lbs.	909 g.
14-36	36"	90 cm.	2 1/4 lbs.	1 kg.
14-45	45"	115 cm.	2 3/4 lbs.	1 kg.
14-60	60"	150 cm.	3 1/2 lbs.	1 kg.
14-100	100"	250 cm.	10 lbs.	4 kg.



BOBBIN WINDERS AND REELS (SWIFTS)



E-318: ELECTRIC BOBBIN WINDER. The bobbin is placed between centers on the motor and a tail piece. A direct drive, no belt or gear to go astray. The tail piece is adjustable so that bobbins up to 203 mm. (8") in length may be wound. A spring holds the tail center against the bobbin when winding. It can be used on a table and on reel D-313. Shipping weight: 3 kg. (6 lbs.)



D-310: HAND BOBBIN WINDER. A light but strong hand bobbin winder with completely covered gear. Tapered shaft for Leclerc bobbins fastenable to a table. Set on special permanent greased bearings. Can be used as well for shuttle bobbins as for warping spools. Shipping weight: 907 g. (2 lbs.)



E-320: ELECTRIC BOBBIN WINDER. With a tapered shaft to be used on regular "Leclerc" 10 cm. (4") bobbins and spools. Foot operated speed control. Shipping weight: 2 kg. (4½ lbs.)



D-313: The REEL or SWIFT installed on a base, on which hand bobbin winders No. D-310 or electric bobbin winders No. E-318 or No. E-320 can be mounted. Shipping weight: 8 kg. (18 lbs.)



3501: SWEDEN UMBRELLA SWIFT. This is a skein holder useful for holding skeins of yarn while it is wound into balls, into bobbins, etc. It also doubles as a skeinmaker for your own handspun yarns. Spins around smoothly. All wood construction. For table attachment.

Dimensions: Circumference: adjustable up to 188 cm. (75")

Dimensions when collapsed: 25 cm. x 58 cm. (9¼" x 23")

Net weight: 737 g. (1 lb. 10 oz.)

Shipping weight: 1 kg. (3 lbs.)

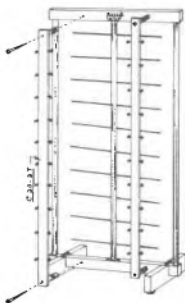


D-314: REEL or SWIFT that can be clamped to a table top. Adjustable for different size skeins, from 102 cm. to 150 cm. (40" to 60"). Shipping weight: 2 kg. (5½ lbs.)

BOBBIN RACKS

C-20: Small bobbin rack (table model) can hold twenty 203 mm. (8") spools or forty 102 mm. (4") spools. Made as a frame, 53 cm. x 94 cm. (21" x 37"), with two removable base supports held to the floor by rubber suction cups. The pins are fixed to a central post that turns to remove bobbins.

Shipping weight: 5 kg. (11 lbs.)



C-20-2T: Two thread guides, each with 20 thread hooks, to place in front of Bobbin Rack No. C-20. Thread is pulled from the center of the tube to prevent it from slipping off the end. Set of two.

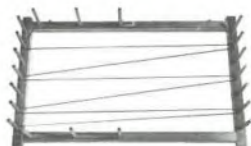
Shipping weight: 2 kg. (5 lbs.)



CONE AND ENDLESS BOBBIN HOLDER — No. C-8

A cone and/or bobbin holder with eight pegs, and eight eyes as guides. For use with warping boards or vertical warping mills.

Shipping weight: 3 kg. (8 lbs.)



WARPING BOARDS — No. 0-12B and No. 0-18B

These warping boards are very sturdily constructed, and are easily knocked down for storage. They can be used flat on a table, or hung on a wall.

No. 0-12B measures 91 cm. (1 yard) from post to post, and will accommodate a warp up to 11 m. long (12 yards).

Shipping weight: 3 kg. (7 lbs.).

No. 0-18B measures 137 cm. (1½ yard) from post to post, and will accommodate a warp up to 16.5 m. long (18 yards).

Shipping weight: 4 kg. (10 lbs.).

SHED REGULATOR

A shed regulator is an attachment for counter-balanced looms such as Leclerc "Mira" or "Fanny". It allows a perfect shed on any tie-up.



Specially used to regulate the height at which the shed opens for unbalanced tie-up, such as weave of one harness against three (Bronson, Waffle, Double Weave, circular weave, etc.). Once installed, it can be used for both unbalanced and balanced tie-ups.

SPECIFICATIONS & DIMENSIONS

No.	Width		Shipping weight	
4504	27"	70 cm.	5 lbs.	2 kg.
4505	36"	90 cm.	6 lbs.	3 kg.
4506	45"	115 cm.	7 lbs.	3 kg.
4507	60"	150 cm.	8 lbs.	4 kg.

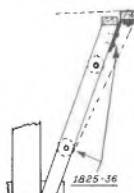
NILUS, FANNY
NILART, COLONIAL



MIRA



ARTISAT



DOUBLE WARP BEAM

A useful attachment when the take-up is greater on some warp threads than on others; when using a variety of threads of different sizes and elasticity in a long warp; and for some techniques requiring two warp beams.

The extra warp beam is easy to install with brackets on the back posts of the loom, and has its own brake. The beam is removable.

The extra thread beam serves to separate the warp coming from the two beams. It includes the thread beam and the brackets for mounting it.

EXTRA WARP and THREAD BEAMS: Mira, Fanny, Nilus, Nilart and Colonial looms.

SPECIFICATIONS & DIMENSIONS

For NILUS, NILART, COLONIAL, FANNY looms		For MIRA loom only		Width		Shipping weight	
64303000	64323000	27"	70 cm	23 lbs	10 kg		
64304000	64324000	36"	90 cm	24 lbs	11 kg		
64305000	64325000	45"	115 cm	28 lbs	13 kg		
64306000	64326000	60"	150 cm	37 lbs	17 kg		

ARTISAT LOOM: Kit includes: one extra warp beam and one extra thread beam.

1825-36	36"	90 cm.	17 lbs.	8 kg.
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MINERVA LOOM: Kit includes: one extra warp beam and one extra thread beam.

1832-22	22"	56 cm.	5 lbs.	2 kg.
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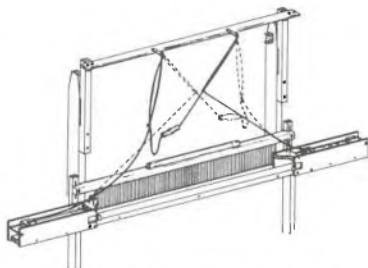
THE FLYING SHUTTLE BEATER

The flying shuttle is a beater with shuttle boxes at each end.

A hammer in the shuttle box, put in motion by a cord and handle, strikes the shuttle, and sends it through the shed without the weaver touching it.

It is especially useful in weaving studios where long yardages are made. Time is saved in weaving wide fabrics where it is difficult to throw and catch the shuttle.

A special shuttle is required for this system.



ON COUNTER-BALANCED LOOMS "MIRA" or "FANNY", the flying shuttle beater cannot be used on unbalanced sheds unless the loom is equipped with a shed regulator. It can be used on balanced sheds without the regulator.

ON JACK-TYPE LOOMS such as the "NILUS" or "NILART", the flying shuttle beater can be used with any tie-up.

ON "KEBEC" LOOM, a flying shuttle system with separated cords for two people can be installed. It can be installed for one operator, but it is hard to operate and requires someone who is strong.

The beater can be adapted to any of the above mentioned looms, but check if it is a LECLERC loom.

PLEASE STATE SIZE AND MODEL OF YOUR LOOM.

No. V-45 for 115 cm. (45") looms

No. V-CL-45 for the Colonial 115 cm. (45") loom

No. V-60 for 150 cm. (60") looms

No. V-CL-60 for the Colonial 150 cm. (60") loom

No. V-100A for the Kebec 250 cm. (100") loom (for 2 persons)

No. V-100B for the Kebec 250 cm. (100") loom (for 1 person)