



Weaving

*A
Fantastic
Hobby*

**PIUS
LEBIER**
INC.

YOUR DEALER

CATALOGUE No. 172A

Dear Weaver :

*We are pleased to present you our "LECLERC" catalogue
No. 172A, designed with our millions of happy customers in mind.*

*It is our sincere hope that this booklet will be used regularly
by weavers of the world, to whom we express our best wishes.*

*May we recall to you that our aim is to continue to serve
all our customers and give them the satisfaction they are entitled to.*

*It is for this purpose that we are always improving our looms and
equipment, and every weaver knows that "LECLERC" quality has
never been surpassed.*

*We appreciate your comments and suggestions which are given our
careful consideration.*

*Thank you for your encouragement of the past, and please let us
continue to serve you for many years to come.*

Sincerely Yours,



*Robert Leclerc,
Weaving Consultant.*

WEAVING LOOMS

Realisation of original and personal material.

Nothing better than a hand woven material proves the originality and value of work in which the human hand, guided by the intelligence, is still king. Beauty and quality of hand woven material have never been surpassed by the most complicated mechanisms used to-day.

In their homes, ladies weave as a hobby and are happy to create material showing their personality.

Many retired people, men and women, find an interesting occupation in handweaving, and even consider it profitable. Occupational therapy and rehabilitation centers find weaving excellent for muscular exercise.

Sick people and invalids weave as part of their rehabilitation programme, thus giving utility to their lives and finding moral comfort at the same time.

Kindergartens, vacation camps, schools and universities consider weaving as an initiation to high quality and creative work ; a development of artistic facilities, initiative, method and perseverance.

Quiet, durable, modern ! LECLERC looms have gained the confidence of our modern times, and our customers realize the importance of a well balanced loom.

Our looms are in use in more than 50 countries all over the world and every country, tourists appreciate the touch of personality in local handicraft.

GUARANTEE

All "LECLERC" looms and accessories are one year guaranteed for good material and workmanship, and parts replaced free of charge with sufficient proof of defect.

A GREAT IMPROVEMENT ON LECLERC LOOMS

Head rollers on nylon bearings.
Never needs greasing !



Easily adjusted at desired height for a perfect shed.

Normal height for material using 2 harnesses against two is indicated at each end.

Nylon cords will not wear out lower rollers.

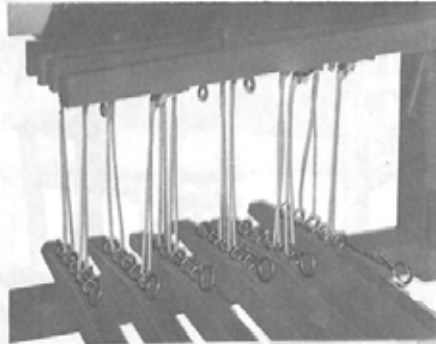
Operation is quieter and more supple.

This system can be adapted to all LECLERC looms, no matter how long they have been in operation.

See price list.

No. 501-A: cords for small and top rollers, with nylon.

A quick and perfect tie-up every time.



Cords are all the same length, and last much longer.

Shed opening is improved by oblique form of treadle ends.

Full instructions are supplied with parts.

Can be added to your Leclerc loom by turning screw eyes on lamns and treadles, and adding one screw eye to each treadle.

See price list.

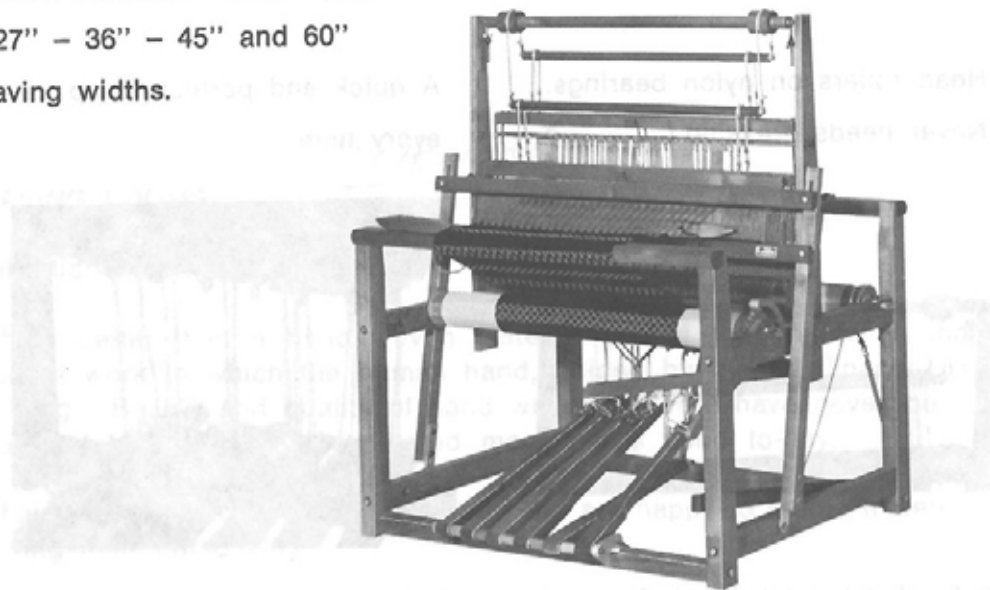
No. 404: Six wire hooks.

No. 511: Twelve treadle cords.

All "LECLERC" looms are made of selected and well seasoned Canadian hard maple ~~and red birch~~, except harnesses and few parts which need to be light in bass wood ~~or pine~~, of a nice high grade colonial lacquer finish.

Metal pieces are solid, cast iron, aluminium and steel protected with metal enamel.

Counter-balanced "MIRA" loom
 in 27" - 36" - 45" and 60"
 weaving widths.



The most popular "LECLERC" loom.

Solid construction in Red Birch or maple, colonial finish.

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

Removable cloth and breast beams for easier threading.

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

Can be adapted with flying shuttle system.

All rollers are on nylon bearings and adjustable in height. (see page 3).

Easy tie-up system. No hooks! (see page 3).

All nylon cords, giving years of service.

All looms with regular plain beam to which a set of rake-like can be added to convert it into a sectional warp beam. See page 22.

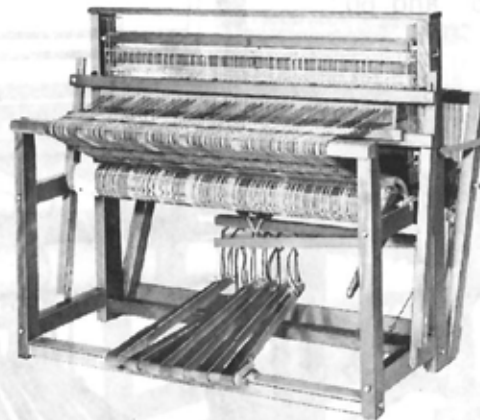
Most silent loom on to-day's market!

STANDARD EQUIPMENT: 12 dent reed; shuttles, heddles; reed hook; lease sticks; warp rods; cords for harnesses and treadles; canvas aprons and instructions.

SPECIFICATIONS and DIMENSIONS (in inches)

Loom No.	Weaving Width	Shuttles		Heddles			Height		Weight		
		Q.	No.	Q.	Length	Depth	Length	Total	Front	Net	Ship.
M-27	27"	1	120	600	10½"	36½"	37"	52"	31¼"	105 lbs.	135 lbs.
M-36	36"	2	120	1200	10½"	36½"	46"	52"	31¼"	120 lbs.	150 lbs.
M-45	45"	2	120	1500	10½"	36½"	55"	52"	31¼"	125 lbs.	160 lbs.
M-60	60"	2	120	1800	10½"	36½"	70"	52"	31¼"	195 lbs.	230 lbs.

The "NILUS" Jack-type Folding Loom
 in 27" - 36" - 45" - 60"
 weaving widths.



A Jack-type pushing action folding loom of beautiful design with independent 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.

Top part is easily removed allowing to remove or place harnesses.

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 rubber at its base keeping it solid on the floor.

Easy tie-up as illustrated on page 3.

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 can be added: see page 22, to convert it into a sectional warp beam.

STANDARD EQUIPMENT: 12 dent reed; shuttles; heddles; reed hook; lease sticks; warp rods; cords for harnesses and treadles; canvas aprons and instructions.

SPECIFICATIONS and DIMENSIONS (in inches)

Loom No.	Weaving Width	Shuttles		Heddles		Depth			Height		Weight	
		Q.	No.	Q.	Length	Op.	Cl.	Length	Total	Front	Net	Ship.
N-27-4	27"	1	120	600	10½"	38"	25"	37"	44"	31½"	105 lbs.	135 lbs.
N-36-4	36"	2	120	1200	10½"	38"	25"	46"	44"	31½"	120 lbs.	150 lbs.
N-45-4	45"	2	120	1500	10½"	38"	25"	55"	44"	31½"	125 lbs.	160 lbs.
N-60-4	60"	2	120	1800	10½"	38"	25"	70"	44"	31½"	195 lbs.	230 lbs.

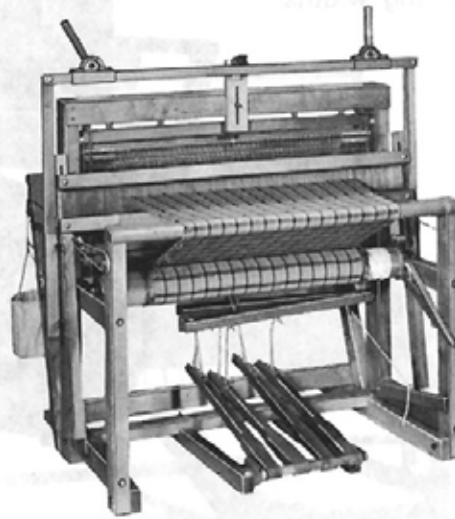
OCCUPATIONAL THERAPY

Loom specially conceived for rehabilitation purposes, providing exercise for arms, legs, etc. . .

Resistance of the beater, by adding weights, can be controlled either when pushed or pulled.

The treadle set has four pedals, giving sufficient space to enter a wheelchair without trouble. It can be supplied with six pedals if required.

Can be adapted with sectional warp beam. Equipment and specifications : As per model "NILUS" 36" loom.



BED PATIENTS LOOM RACK



A support on which 4 different looms can be adapted without modification :

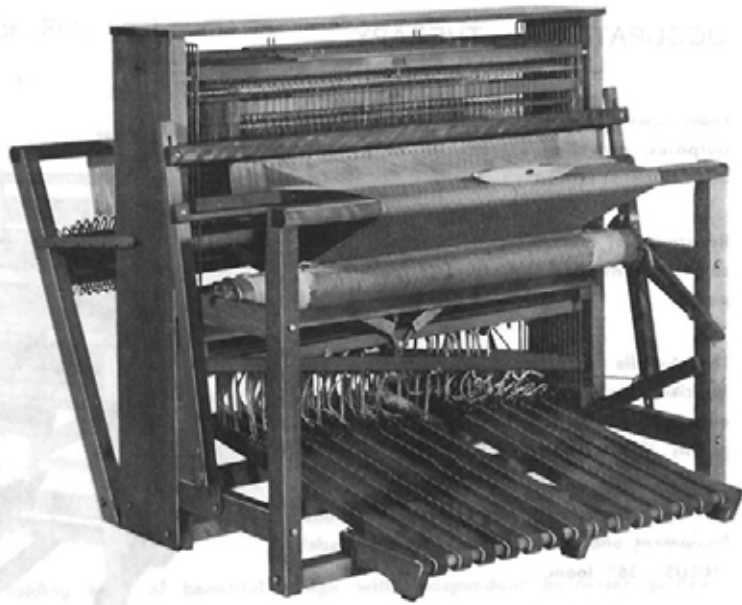
- The 2 harness "NILEC" loom, page 17
- The 4 harness "DOROTHY" loom, page 16
- The tapestry loom "PENELOPE", page 10
- The lease reed loom "BERGERE" page 15

Patients in bed can weave to spend time and make artistic work giving utility to their life and find a moral recomfort at the same time.

Write for complete information and price.

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

THE "NILART",
in 45" and 60"
weaving widths.



Multiple Harness loom for Advanced Weavers

This loom is regularly built with 8 and 12 harnesses. If furnished with less than 12 harnesses, it may be completed by adding the harness frames in space reserved for this intention.

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. (Refer to extra warp beam, page 22).

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

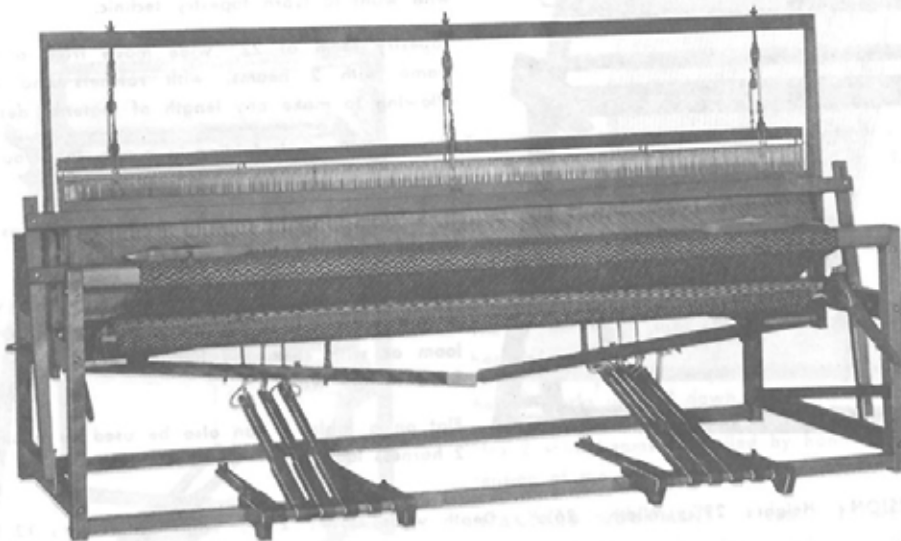
Even with maximum number of treadles, the weight is evenly distributed on side and center treadles.

EQUIPMENT: 12 dent reed; Shuttles; heddles; reed hook; lease sticks; warp rods; cords for harnesses and treadles; canvas aprons and instructions.

SPECIFICATIONS and DIMENSIONS (in inches)

Loom No	Harnes- Weaving		Shuttles		Heddles		Depth			Height		Weight	
	Width	Q.	Q.	No.	Quant.	Length	Op.	Cl.	Length	Tot.	Front	Net	Ship
N-45-8	45"	8	2	120	2000	12½"	52½"	32"	56"	48"	33"	270 lbs.	300 lbs.
N-45-12	45"	12	2	120	2000	12½"	52½"	32"	56"	48"	33"	270 lbs.	300 lbs.
N-60-8	60"	8	2	120	2500	12½"	52½"	32"	71"	48"	33"	300 lbs.	335 lbs.
N-60-12	60"	12	2	120	2500	12½"	52½"	32"	71"	48"	33"	300 lbs.	335 lbs.

THE "KEBEC" 100" loom.



For blankets, table cloths, draperies, and carpet weaves.

Loom strongly built to weave 100" widths.

To be operated by two weavers, each having his own set of treadles, permitting to throw and receive shuttle turn by turn.

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

Warp beam with very strong wire friction brake with large six inch wheel solidly fastened to beam with bolts and nuts. Cannot wear out.

Height of harnesses are 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. No hooks (See page 3).

Perfect shed opening. Loom has been enlarged to 48" deep, giving more room for weaving and shed.

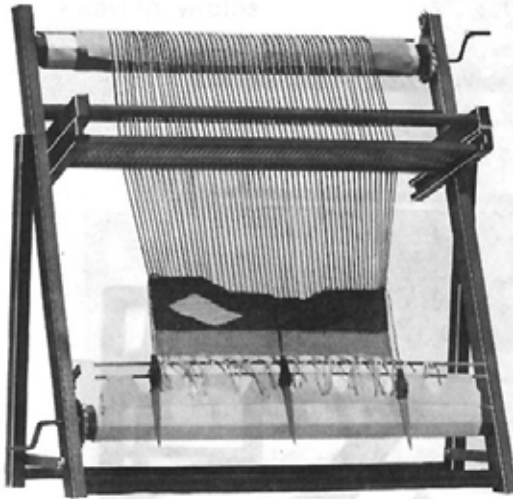
The smoothest loom of this width on the market.

EQUIPMENT: 12 dent reed; 2 shuttles; 2500 heddles; reed hook; lease sticks; warp rods; cords for pulleys and treadles; canvas aprons; instructions.

SPECIFICATIONS and DIMENSIONS (in inches)

Loom No.	Weaving Width	Shuttles Q.	No.	Heddles			Height		Weight		
				Quant.	Lenght	Depth	Length	Total	Front	Net	Ship.
M-100	100"	2	122	2500	12½"	48"	112"	54"	31¼"	235 lbs.	350 lbs.

PENELOPE tapestry loom No. 375A



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

Tapestry loom of 22" wide made from a solid frame with 2 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.

It is solidly built in Red Birch (Maple) as all Leclerc looms. Colonial finish.

The crossing can be made with a lease reed with 6 threads per inch which is supplied with the loom or with stick and heddle cords which are fixed to the warp.

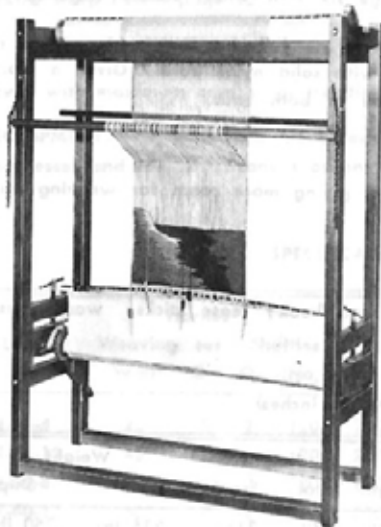
Flat on a table, it can also be used as a single 2 harness loom.

DIMENSION : Height : 29" ; Width : 25½" ; Depth when close : 2½" ; Shipping weight : 12 lbs.

EQUIPMENT : 1 lease reed 6 threads per inch ; 6 tapestry bobbins ; 2 canvas ; 3 steel rods ; 2 lease sticks ; 1 board to keep drawing behind warp. (needle cord not included).

See price list.

The "GOBELIN" tapestry loom.



This is a very simple loom, completely vertical.

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

This loom has no reed nor heddles, but vertical tapestry weaving is made on it.

This loom can be supplied in 36" - 45" and 60" weaving widths.

"GOBELIN" Tapestry loom

No.	Sh. wt.
GOB-36	85 lbs.
GOB-45	90 lbs.
GOB-60	105 lbs.

THE "TISSART"

A tapestry loom for artists. 36" – 45" and 60" weaving widths.



This vertical loom has 2 harnesses and is used to make tapestry, illustrated weaving, Turkish, Norwegian or Swedish carpets.

It is then used without beater or harnesses, but with cords to open the warp.

The 2 harnesses are counterbalanced and slide horizontally.

Beater works up and down.

Has 2 solid beams controlled by hand to regulate tension of the warp.

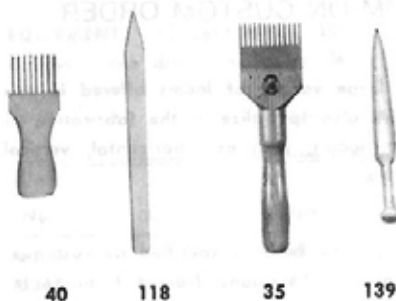
STANDARD EQUIPMENT: 1reed (12 dents per inch); 1 heddle hook; lease sticks; warp rods; canvas aprons and instructions.

SPECIFICATIONS and DIMENSIONS (in inches)

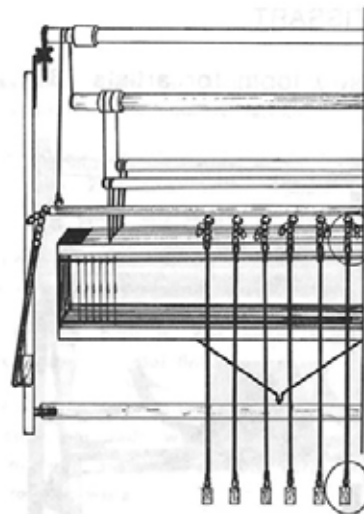
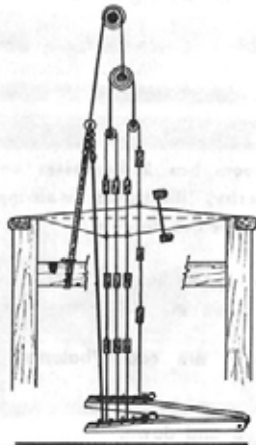
No.	No. 139		Depth	Lenght	Height	Net Wt.	Sh. Wt.
	Bobbins	Heddles					
TA-36B	6	800	25"	44"	69"	100 lbs.	100 lbs.
TA-45B	6	1000	25"	53"	69"	105 lbs.	125 lbs.
TA-60B	6	1500	25"	68"	69"	115 lbs.	135 lbs.

ACCESSORIES FOR TAPESTRY

- No. 40: Light comb for tapestry weave.
- No. 118: Small stick 10" long used to pick up thread on pattern weaving.
- No. 35: Heavy comb to beat weave for carpets or knotty point. 2¾" wide, 10 dents.
- No. 139: Small bobbin for tapestry loom.
- No. 139C: Tapestry bobbin, 7¾" long, 1" diameter.



SHED REGULATOR
Nos : 527-536-545-560



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 un-balanced 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. A slight change is necessary for looms with the nylon bearing attachments. If your loom is of this series, please specify following numbers when ordering: 527A - 536A - 545A or 560A.

See price list. Full instructions supplied.

SHED REGULATOR
for counter-balanced looms.

527	(27")	5 lbs.
536	(36")	5 lbs.
545	(45")	5 lbs.
560	(60")	5 lbs.

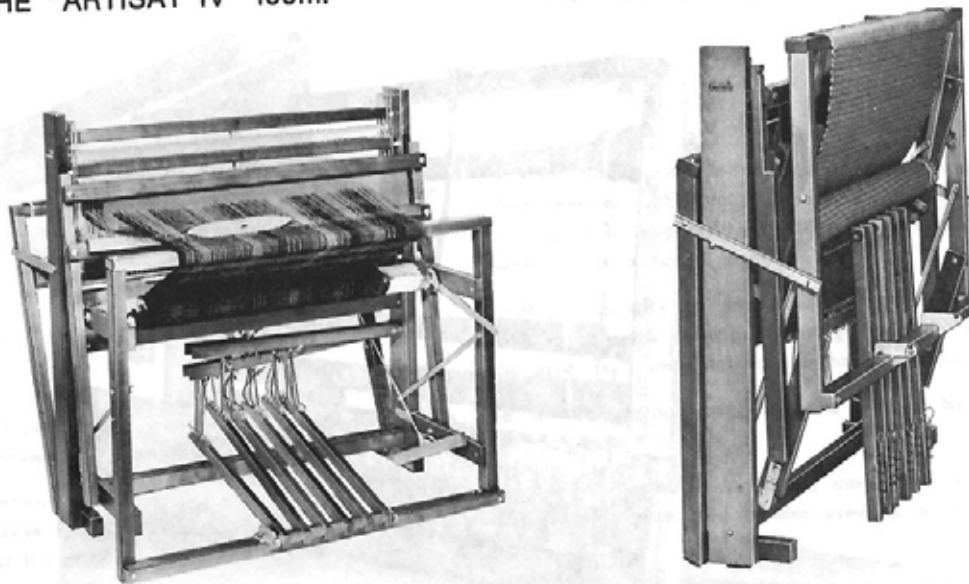
LOOM ON CUSTOM ORDER

Besides the large variety of looms offered in this catalogue, we also specialize in the fabrication of custom order looms, such as: horizontal, vertical tapestry looms.

These looms can be built as specified by customer and with required dimensions, from 8 ft to 16 ft.



THE "ARTISAT IV" loom.



A 22" - 36" weaving loom, Jack-type, 4 harness loom.

This compact, noiseless, floor model loom is specially built for those who dispose of limited space and who would like to have a practical loom of good width. The 22" weaving model is conceived for persons having to travel with the loom in the trunk of their car.

It's weight has been reduced to a minimum but is sufficiently sturdy to make coarse work. The shed will always be perfect, regardless of the kind of material you are making: (Double Weave, Bronson, Lino, etc.).

This loom is equipped with our new easy tie-up system. Built with six treadles, it permits any combinations of tie-up: one, two or three harnesses to one treadle.

It has a plain warp beam of 3" diameter, allowing to use separate warping or regular "LECLERC" sectional warp beam.

When not use, it can be folded, even if weaving is on the loom, without damaging the material.

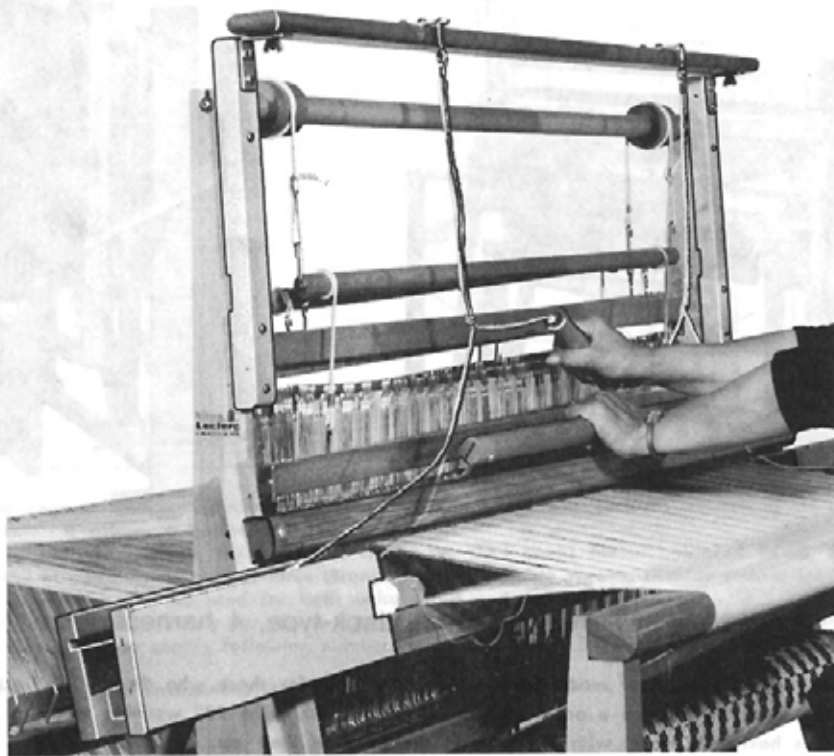
EQUIPMENT: 12 dent reed; 1000 wire heddles: 36"; 600 wire heddles: 22"; on shuttle with bobbin; one drawn-in hook; lease sticks; Instructions.

SPECIFICATIONS and DIMENSIONS (in inches)

No.	Length	Height		Depth		Weight	
		Open	Closed	Open	Closed	Net	Ship.
A-22B	32"	43"	45"	31½"	14"	89 lbs.	100 lbs.
A-36B	46"	43"	45"	31½"	14"	98 lbs.	110 lbs.

See price list.

THE FLYING SHUTTLE BEATER.



The flying shuttle beater is a beater at the end of which there are shuttle boxes. The shuttle crosses without weaver touching it.

Two hammers in the shuttle boxes at each end, put in motion by a cord and handle, strike the shuttle in order that it may pass through the shed. Time is saved on large woven material where it is difficult to throw the shuttle at one end and catch it at the other. A special shuttle is required for this system.

The beater can be adapted on any LECLERC loom presently in operation, whatever the date of purchase, but please be sure that your loom bears our trade-mark.

ON COUNTER-BALANCED LOOMS, SERIES "MIRA" or "FANNY", this flying shuttle can be used on any material made with harnesses put in motion two by two, but cannot be used when the harnesses are not balanced. For instance, three rising against one lowering, or the contrary.

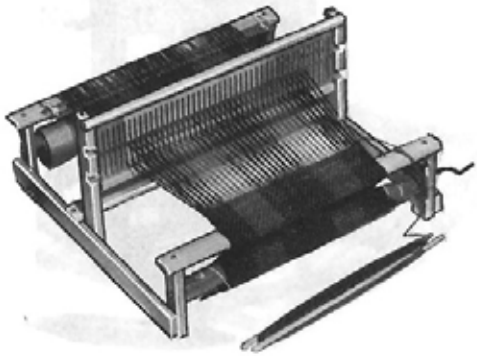
ON RISING SHED JACK-TYPE LOOMS AS MODEL "NILUS" OR MULTIPLE HARNESS LOOMS: the flying shuttle can be used with any treadle combination.

WHEN ORDERING, PLEASE MENTION THE SIZE AND MODEL OF YOUR LOOM.

No. V-45, for 45" loom, is supplied with one shuttle No. 119.

No. V-60, for 60" loom, is supplied with one shuttle No. 119.

BERGÈRE LOOM No. 360



A small table loom for initiation on Handweaving. 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 wooden lease reed or heddle reed with 6 threads per inch and with 2 beams allowing any length of material up to 15" wide.

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.

It is not a toy loom, it is a real beginner loom of a great interest for the young girl who likes to imitate mother and have her own loom, you will be surprised of their imagination to create designs.

It is also a very good loom for beginners in School, in summer camps, and for Occupational Therapy.

This loom is packed as a kit, you can easily set it up by screwing three (3) cross pieces, then the whole loom is set up.

It is supplied with a frame, wooden lease reed, 6 threads per inch, 2 flat shuttles, 2 rods for canvas, and 2 metal lease sticks. Instructions booklet.

See price list.



WOODEN LEASE REED, 6 threads per inch.

- 250-W-6 6" long.
- 250-W-15 15" long for Bergère loom No. 360 and Maya loom No. 340.
- 250-W-22 22" long for Penelope loom No. 375-A.

RIGID HEDDLES REED, 8-10-12 threads per inch.

- 250-A-6 6" long.
- 250-A-15 15" long.
- 250-A-22 22" long.

RIGID HEDDLES REED

**THE "DOROTHY"
15" WEAVING WIDTH, 4 harness**



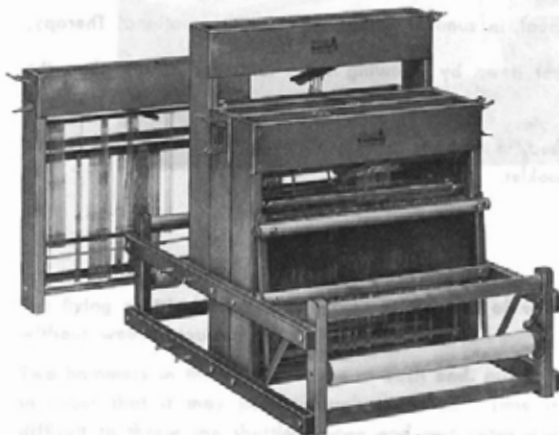
A 4 harness sample loom that can be easily carried.

Practical for schools, summer camps, occupational therapy, professional weavers, hobbyists.

Colonial finish, collapsible for easier carrying and storage.

The harnesses operate with side levers and can be set up either at right or left hand side. All you have to do is assemble the sections as you wish; they are screwed to the frame. Levers for harness frame are permanently adjusted.

THE "DOROTHY" 8 - 12 - 16 harness



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

With more than one section, it is not collapsible.

This model is shipped partly knocked down, but easy instructions are supplied for the set-up.

Specially used by industry designers for research.

EQUIPMENT: 12 dent reed; wire heddles; 1 shuttle; 1 reed hook; lease sticks; warp rods; canvas aprons; instructions.

SPECIFICATIONS and DIMENSIONS

No.	Quant. Heddles	Width	Depth	Height	Weight	
					Net	Ship.
15-D-4	400	19½"	20½"	18"	16	23 lbs.
15-D-8	500	19½"	28"	18"	25	28 lbs.
15-D-12	720	19½"	28"	18"	32¼	35 lbs.
15-D-16	1000	19½"	28"	18"	39½	42 lbs.
15-D-T-4	250	17¾"	3¼"	17½"	7¼	10 lbs.

15-D-T-4: Section of 4 harnesses

15-D-L: Four cross beams to convert a 4 harness loom to a 8 to 16 harness frame to be able to add more sections.

**THE NILEC
No. N-15**



Collapsible 2 harness loom.

This loom can weave any fabric up to 15" wide, in any technique possible on a 2 harness loom.

The NILEC loom has been conceived to fit in well with any craft programs in schools, hospitals, summer camps, occupational therapy centre, etc. Also for beginners and teen age girls, it will be easy to test their ability and interest in weaving on this small and inexpensive loom.

This small loom operates with a crank at the top. The harnesses slide in grooves in the centre uprights. It is set up as a regular loom, with wire heddles and interchangeable reeds.

STANDARD EQUIPMENT: one 12-dent reed, 240 heddles 9", 2 flat shuttles, 1 reed hook, 2 cranks, 2 shed rods, 2 steel lease sticks, 2 canvas apron and instruction booklet.

No. N-15. 2 harness loom. Shipping weight: 15 lbs.

See price list.



**STAND FOR DOROTHY
AND NILEC LOOMS.**

This folding base is light and the height allows weaver to use an ordinary chair to operate the loom.

Commodity boards at each side of loom,

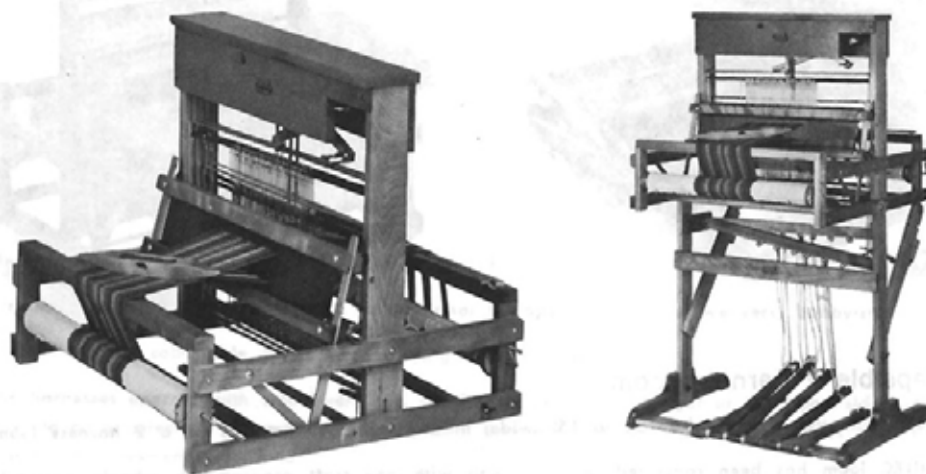
No. D-322.

See price list.



"MEDICO"

table loom, 22" weaving width, No S-22-4.



Convertible Into Foot Power Loom

Ideal for small apartments.

Expertly designed to simplify operation, "Medico S" provides beneficial relaxation of the body and mind through smooth, regular exercises in occupational therapy programs.

Collapsible for easier carrying.

Easy to reach levers in front.

Harnesses are very easy to remove.

More weaving space between breast beam and harnesses.

Automatic brake on warp beam gives perfect tension.

Sectional warp beam can be used with this loom.

Easily separated for storage.

EQUIPMENT: 12 dent reed; 1 shuttle; 600 heddles; reed hook; lease sticks; warp rods; canvas aprons and manual of instructions.

No. S-22-4A or B.

See price list.

STAND: To convert this loom into a floor loom, add our No. S-322 stand for a 4 harness loom and S-323 for a 8 harness loom. The stand is adjustable in height, the cloth beam can be positioned from 29½" to 33¼" from the floor. The stand also permits the loom to be adjusted at an horizontal angle. This feature will be especially appreciated by occupational therapists.

No. S-322 for 4 harness loom.

No. 323 for 8 harness loom.

See price list.

THE "MEDICO S",
8 harness,
22" weaving width loom,
No. S-22-8.



Allowing more patterns.

Same as described on page 18,
but with 4 levers at right front
side, and 4 additional levers at
left front side.

	Sh. wt.
S-22-8B 1000 wire heddles	75 lbs.
S-22-8A 1000 flat steel heddles	75 lbs.

See price list.

RUG LOOM No. 390



This 36" hooked rug frame securely hold the burlap on which the pattern is to be hooked. Any length of material can be worked, since it has front and back rollers equipped with ratchets. The burlap is wound on the back beam and the finished material wound on the front. The frame level is adjustable so the artist can work at ease. Made of Red Birch (Maple) in a beautiful brown colonial finish.

Hooked rug is also convertible in a Tapestry loom.

To make tapestry, you can put a warp on loom, place the frame on the lower position, put a rod, supplied with the loom, to hold tapestry heddles and a flat stick on warp to open shed, you can make wall hanging tapestry from that loom. See price list in center. Sh. wt. 30 lbs.

CENDREL No. 331



INKLE LOOM



WARPING BOARD

An inkle loom is a simple loom designed for weaving narrow but strong strips of fabric.

The "Cendrel" is the most efficient and versatile of the inkle looms. The Leclerc open side inkle loom extends its functions beyond the traditional use by supplying warping pegs which convert the sturdy English floor model into an efficient weaver's warping frame. Thus most artistic of beginner's looms becomes one of the basic tools used by the sophisticated weaver.

The inkle loom can be warped in a short time, using a process so simple that a child old enough to read can learn it easily. The weaving proceeds both quickly and silently, and colorful, useful articles can be completed in an hour's time.

Height: 28"; Depth: 28". Weight: 9 lbs.

Supplied with 19 pegs.

MAYA No. 340



The back strap loom. To weave the Indian way.

Very popular for kids in elementary school to learn basic of weaving.

The warp is hung to a solid piece and the other end is tied to the belt on the body of the weaver which will give the tension by his own weight.

Equipped with lease reed with 6 threads per inch; 2 flat shuttles; the back strap; necessary cords; 2 sticks to hold both ends of warp and instructions.

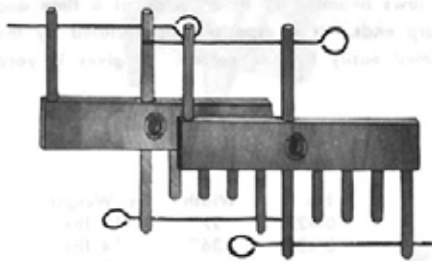


RADDLE

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

No. 14-15 (Dorothy & Nilec)	1½ lbs.
No. 14-22 (Medico S)	2 lbs.
No. 14-27 (27" looms)	2 lbs.
No. 14-36 (36" looms)	2¼ lbs.
No. 14-45 (45" looms)	2¾ lbs.
No. 14-60 (60" looms)	3½ lbs.
No. 14-100 (100" looms)	10 lbs.

See price list.



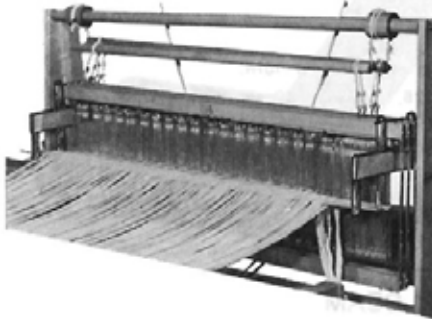
THREADING HELPER

No. 28-C-2

Keep harnesses in place when threading on a counter-balanced loom, can also be used to hold lease sticks at the rear of harnesses or to hold the reed for the pick-up made by 2 people.

No. 28-C-2 threading helper	½ lb.
-----------------------------	-------

See price list.



BENCHES

All Leclerc loom benches are made of Red Birch (Maple), colonial finish and are the most comfortable and practical for the weavers needs.

No. 342 With open ends for shuttles, etc... For any 4 harness Leclerc loom of 36" and over.

23" high ; 38" long.

Sh. wt. : 35 lbs.

No. 343 Same as No. 342 except without open ends.

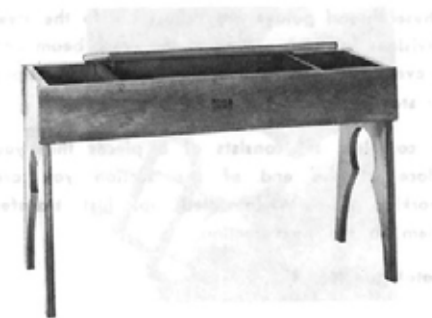
23" high ; 24" long.

Sh. wt. 28 lbs.

No. 344 Same as No. 342 but for multiple harness Leclerc looms.

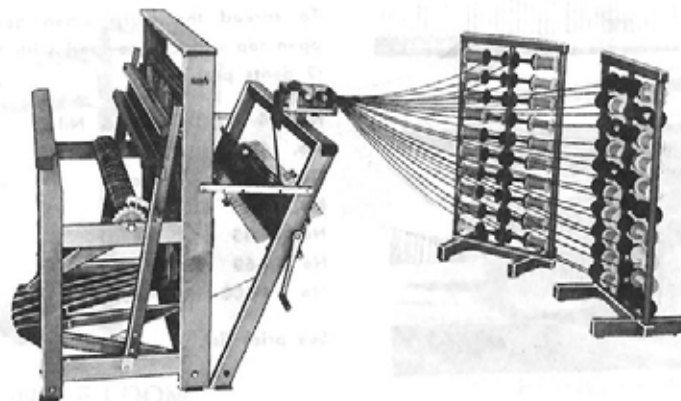
28" high ; 41" long

Sh. wt. : 40 lbs.



See price list.

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 1" or 2" wide 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. It gives ½ yard per turn.

1" Section			2" Section		
No.	Width	Sh. Weight	No.	Width	Sh. Weight
0-422B	22"	9 lbs.	0-427	27"	13 lbs.
0-422M	22"	7 lbs.	0-436	36"	14 lbs.
0-427B	27"	12 lbs.	0-445	45"	17 lbs.
0-436B	36"	13 lbs.	0-460	60"	24 lbs.
0-445B	45"	16 lbs.	0-400	100"	38 lbs.
0-460B	60"	22 lbs.			
0-400B	100"	35 lbs.			

See note
below }

On Medico loom, use No. 0-422M, it gives 12" per turn.

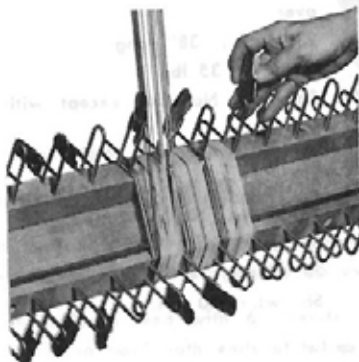
On Artifat IV loom, 22", use No. 0-422B, it gives 15" per turn.

On Artifat IV loom, 36", use No. 0-436B or 0-436, it gives 15" per turn.

Extension to convert section warp beam from ½ yard to one yard per turn.

0-412C for 27" and 36"	12 pieces
0-416C for 45"	16 pieces
0-420C for 60"	20 pieces
0-424C for 100"	24 pieces

THREAD GUIDE FOR SECTIONAL WARP BEAM



These thread guides are adjustable to the steel divisions for each section of the warp beam and prevent thread from going beyond sections or staying on top of divisions.

A complete set consists of 8 pieces that you place at the end of the section you are working on. When filled up, just transfer them to the next section.

Catalogue No. 412.



TENSION BOX No. 409

For use with sectional beam to give uniform tension on all threads as they are wound from the spool rack to the loom. It also serves to guide threads into proper section. Two open combs allow easy threading. Adjustable tension. Can also be used with counter when filling bobbins, holding threads and giving number of yards on bobbins.

Adjustable on any LECLERC loom.
Supplied with 2 combs, 12 dents per inch.

Sh. wt. : 3 lbs.

See price list.



COMB No. 409A

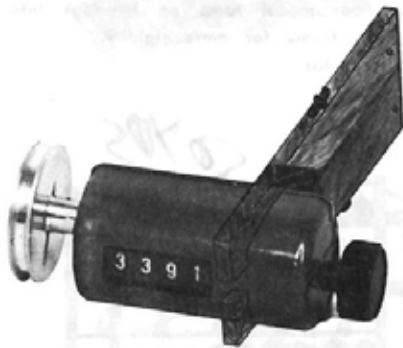
Comb for tension box. Mention number of dents per inch.

COUNTER No. 426

The counter is placed on the tension box and gives the number of yards on the warp. This allows to make all sections the same length. Easily removable from tension box. Also used to count yards when making bobbins for warping.

Sh. wt. : ½ lb.

See price list.



DEVIDER

Useful deviders when beaming a long warp. They are placed between each section when the warp tension becomes uneven. They replace the warp stick on a plain beam and should be placed exactly at the same turn for each section to keep a perfect tension.

No. 400 for 2" sections. Sh. wt. 11 oz

No. 401 for 1" sections. Sh. wt. 5 oz



VERTICAL WARPING MILL

This reel is used 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 length of the warp required.

When it is not in use, the pegs may be removed so that the reel will fold and occupy very limited space.

SPECIFICATIONS AND DIMENSIONS :

No.	Quantity of yards per turn	Height	Width	Weight	
				Net	Sh.
O-20B	2	38"	26¼"	11	15 lbs.
O-30B	3	68"	47"	40	45 lbs.
O-40B	4	68"	59"	50	60 lbs.

The floor model turns on bearings into a wooden frame for more rigidity.
See price list.

WARPING BOARDS No. 0-12A and 0-18A

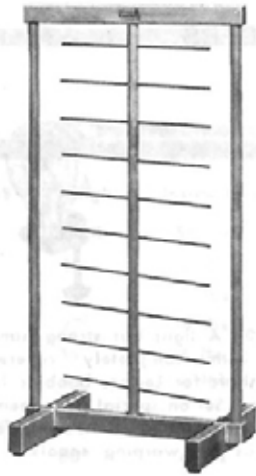
Specially used with table loom. Can be used flat on a table or hung on a wall. Strongly made and easily knocked down for storage.

No. O-12A for warp up to 12 yards
Sh. weight: 8 lbs.

No. O-18A for warp up to 18 yards
Sh. weight: 11 lbs.

See price list.

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



BOBBIN RACK No. C-20

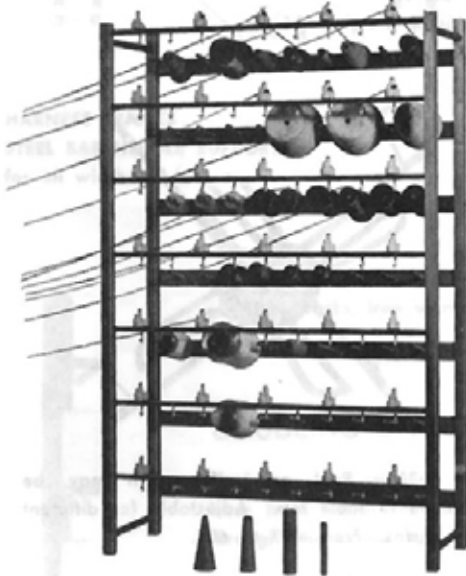
Can hold 20-8" spools or 40-4" spools. Made from a frame 21" by 37" with two removable supports with rubber suction. All pins are fixed to a central post which turns to take the bobbins out.

No. C-20-2T: Thread guide with 20 open enameled thread hooks to fix in front of bobbin rack No. C-20. To pull thread from center of tube and prevent it from falling off the end. Set of two.



BOBBIN RACK No. C-8

Cone and bobbin holder with eight pegs and guides, with 8 eyes, for use with warping frame or warping reel.



CREEL No. C-35

Creel specially made for studios where a large quantity of warping is made.

Can hold 35 large cones or 63 one-half pound or 1 lb. cotton tubes.

Tubes or cones are placed horizontally to prevent thread from falling at the rear. Threads are pulled from the end and creel has special screw eyes in front of each tube to pull thread. It is made for small tubes with $\frac{5}{8}$ " or $\frac{3}{4}$ " holes. For other sizes of tubes, or cones, we can make adapter on special order, at extra charge.

45" large; 70" high; 18" deep

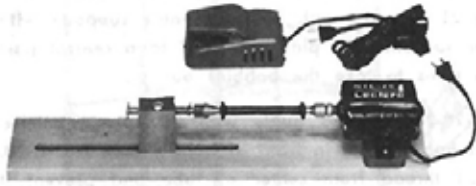
Shipping weight: 100 lbs.

No. C-35: Creel with pins to hold tubes. Without porcelain tensioners.

No. C-35PT: Porcelain tensioners to give regular tension to each thread.

No. C-35H: Cone holder. When ordering, please send a cone for proper size.

REELS AND BOBBIN WINDERS



No. E-318: Electric bobbin winder. Speed controlled as a sewing machine by a carbon-type rheostat that sets on the floor and is foot operated.

The bobbin is wound between centers on the motor and a tail piece. A direct drive, no belt or gears to go astray. The tail piece is adjustable so that bobbins up to 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.

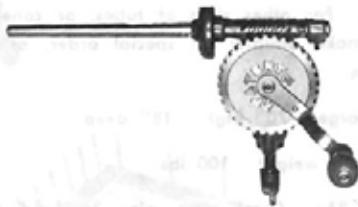
Shipping weight: 7 lbs.



No. E-320: Electric bobbin winder. With taper shaft to be used on regular LECLERC 4" bobbins and spools.

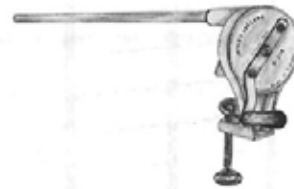
Supplied with speed control.

Shipping weight: 5 lbs.

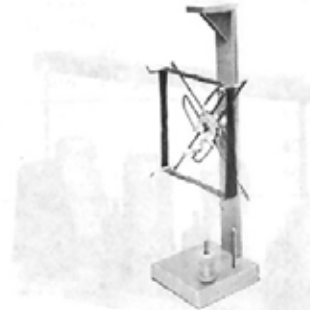


No. D-315: Swedish bobbin winder, adapted for LECLERC bobbins. A tapered shaft winder that fastens to a table top or other flat surface. With a positive drive from crank wheel to shaft, nothing can go wrong.

Sh. wt.: 2 lbs.

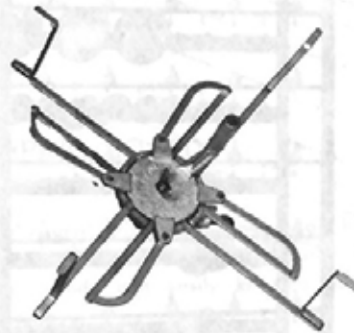


No. D-310: A light but strong hand bobbin winder with completely covered gear. Tapered shaft for Leclerc bobbins fastenable to a table. Set on special permanent greased bearings. Can be used as well for shuttle bobbins as for warping spools.



No. D-313: Reel or swift, installed on a base, on which hand bobbin winder D-315 or D-316 or the Electric bobbin winder E-318 or E-320 can be placed.

Shipping weight: 15 lbs.



No. D-314: Reel or swift which may be clamped to table top. Adjustable for different size skeins. From 40" to 60".

No. 71: Strap for bobbin winder D-316



STEEL REEDS 4¼" high, 3" inside height

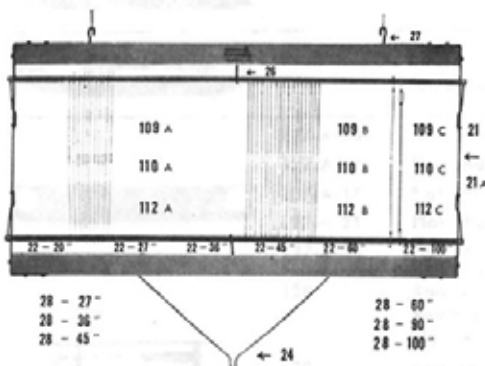
Number	Length	Sh. wt.
141	15"	2 lbs.
142	22"	3 lbs.
143	27"	4 lbs.
144A	36"	4 lbs.
144	45"	4 lbs.

5" high, 3¾" inside height

156	60"	6 lbs.
-----	-----	--------

6" high, 4½" inside height

160	100"	17 lbs.
-----	------	---------



HARNESSES FRAMES

STEEL BAR HEDDLE SUPPORTS :
for all widths of looms.



Steel works, iron works, screws, hooks and screws ; see price list for details.

DOUBLING STAND No. CO-2

Doubling stand used for twisting 2 threads together. One tube is fixed to the base from which the thread passes through the hole in the upper shelf and through the upper tube and hole at top, with thread from upper tube.

See price list for details.

REEDS

We have a complete assortment of reeds.

Can be supplied with 4, 5, 6, 8, 9, 10, 12, 14, 15, 16, 18, 20, 25, 30, 32 dents per inch. See price list for details.

STAINLESS STEEL REED 3¾" inside height, 5" high.

Number	Length	Sh. wt.
153S	36"	5 lbs.
154S	45"	5 lbs.
156S	60"	5 lbs.

HEDDLES AND FRAMES

HEDDLES : Wire heddles or flat, cadmium plated, steel heddles, in 9½", 10½" and 12½" lengths.

See price list.

WIRE HEDDLES, Price per 100

Number	Length	Sh. wt.
109B	9"	6 oz.
110B	10"	6 oz.
112B	12"	6 oz.

FLAT STEEL HEDDLES

Number	Length	Sh. wt.
109A	9"	8 oz.
110A	10"	9 oz.
112A	12"	10 oz.

REPAIR HEDDLES

Number	Length
109C	9"
110C	10"
112C	12"

ACCESSORIES

No. 31: Wool carders light and strong. With flexible steel combs set in good quality leather 5" x 9". Wire gauge No. 20.

No. 31A: Wool carder with fine wire Gauge No. 26 for finer carding or brushing woolen blankets, tapestry, rugs, etc...

No. 30: Weavers scissors that hang on a finger and which may be held in the hand when tying on warp.

No. 28A: Harness stabilizer used on counter balanced looms (FANNY) or (MIRA) to keep harnesses at same level and distance while threading.

No. 33: Paddle used in warping with more than 4 ends for making single crossings, although several ends are warped at the same time.

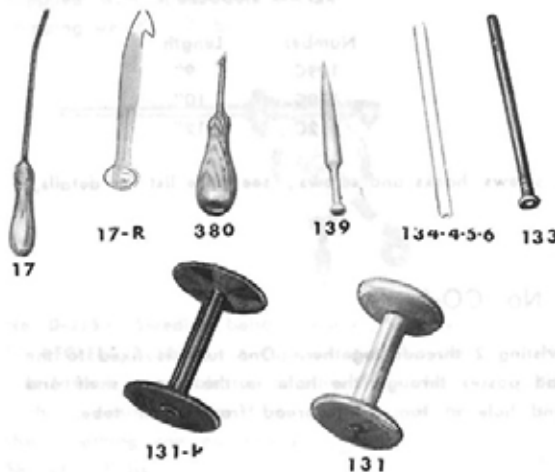
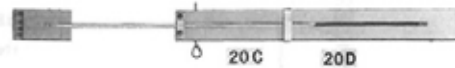
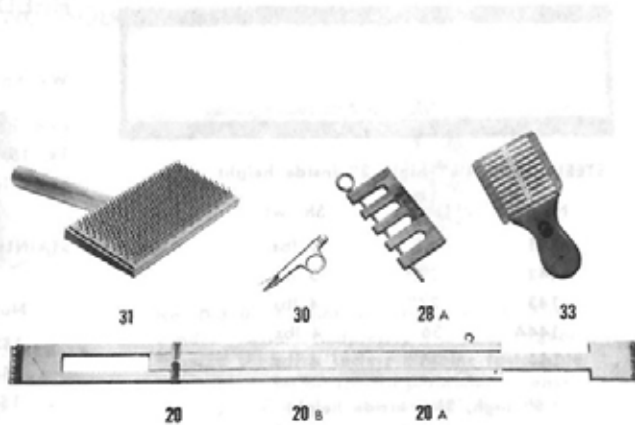
No. 20: Temple or stretcher, adjustable from 27" to 45".

No. 20B: Temple or stretcher, adjustable from 45" to 65".

No. 20A: Temple or stretcher, adjustable from 65" to 90".

No. 20C: Extension from 11" to 15".

No. 20D: Extension from 15" to 22".



No. 17: Reed and heddle hook.

No. 17R: Plastic hook for reed only.

No. 380: Hook for rug weaving.

No. 139: Tapestry bobbin.

No. 134-4: Paper quill 4" long.

No. 134-5: Paper quill 5" long.










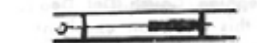


No. 134-6: Paper quill 6" long.

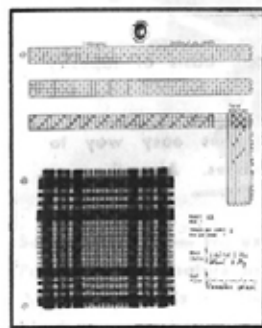
No. 133: Wooden quill 6½" long.

No. 131P: Plastic spool 4" long, will contain ½ lb. cotton.

No. 131: Wooden spool 4" long, will contain ½ lb. cotton.

SHUTTLES AND BOBBINS

	116	Ski-shuttle for heavy yarn and rag. 1 3/8" x 1 1/2" x 1 7/8"	4 oz.
	119	Flying shuttle with metal points on end and quill held with spring to unwind by the end. Has a hook with 3 holes for tension and groove for thread. 1 7/16" x 1 3/8" x 1 4/8"	1 lb.
	120	Boat shuttle 1 3/8" x 1 3/8" x 1 1/4" for floor looms	10 oz.
	121	Boat shuttle with plastic bobbin 1 1/8" x 1 3/8" x 1 1/4"	10 oz.
	122	Larger than No. 120, 1 3/8" x 2" x 1 5/8". For use with 100" loom. 6" long bobbin.	1 lb.
	123	Shuttle with rollers 1 1/8" x 1 3/8" x 1 1/2"	10 oz.
	124	Double bobbin shuttle to weave 2 threads at the same time, with spring spindle. 12 1/4" long. Opening for bobbin 3 3/8", to be used with paper quill.	10 oz.
	125	Small rag shuttle for coarse material no rod, 13" x 2" x 1 1/4"	6 oz.
	1255	Rag shuttle with curved ends. 17 1/2" x 1 3/8" x 1 1/4"	10 oz.
	126D	Boat shuttle with spring spindle 11 1/2" long, opening for bobbin 4 3/8"	10 oz.
	127-A-10	Flat shuttle, 10" long.	2 oz.
	127-A-14	Flat shuttle, 14" long.	2 oz.
	127-A-18	Flat shuttle, 18" long.	3 oz.
	127-A-21	Flat shuttle, 21" long.	5 oz.
	127-A-36	Flat shuttle, 36" long.	8 oz.
	128	Rag shuttle with removable rod. Can be used on same principle as boat shuttle if desired. 22" x 2 1/2" x 1 1/2"	12 oz.
	129	Rag shuttle with removable rod. Can be used on same principle as boat shuttle if desired. 15" x 2 1/2" x 1 1/2"	9 oz.
	136	Plastic bobbin to fit boat shuttles 4" long.	5 oz.
	138	Wooden bobbin for shuttle 122, 5" long.	6 oz.
	138B	Wooden bobbin for shuttle 122, 6" long.	7 oz.

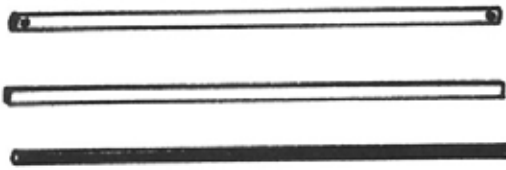


- 13 Pattern drafting and tie-up leaflet for your weaving record, made to fix the sample and to make the draft, tie-up, treadling, reed and other information. Perforated to be placed in a loose leaf binder. Packed in 2 dozen, one dozen for upper pattern and one dozen for lower pattern.



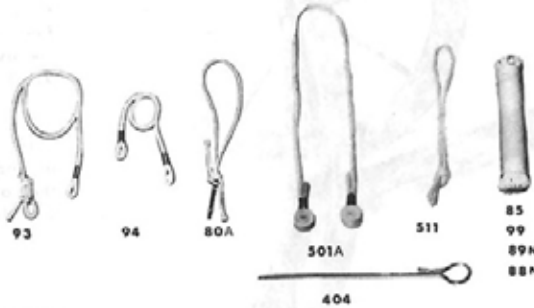
BOOKS

- 201A:** "WARP AND WEAVE", by Robert Leclerc. Complete instructions on Warping frame, Vertical warping reel — Sectional warp Beam, setting up and beaming on Table loom, counter-balanced loom, Jack-type Loom. Supplied with floor and table loom — except No. 360.
- 206A:** "WEAVING FOR BEGINNERS", by Mary E. Black. Very useful for those learning to weave and all weavers who need help for preparing warp, setting up the loom and general information.
- 207A:** "HANDWEAVER'S PATTERN BOOK", by Marguerite P. Davidson. A modern hand book of four harness patterns and their variations for all weavers, whether amateur or professional. Over 1200 weaving patterns are given.
- 208A:** "NEW KEY TO WEAVING" by Mary E. Black. An entirely new edition. Extensive revision make it even more useful and comprehensible to hand weavers, whether they are beginners, advanced weavers or instructors. Six hundred excellent drawings and photographs are included.
- 213A:** "CONTEMPORARY HANDWEAVING" by Ruth Overman and Lula Smith. Here's a really exciting new hobby book that every hand weaver or would-be hand weaver will delight in owning. CONTEMPORARY HANDWEAVING presents a fresh, simplified approach to America's fastest growing hobby. The beginning weaver will follow with ease the well illustrated and simply worded introduction to the tools and technique of weaving. The more advanced weaver will thrill to the challenge of creating his own origin designs. The harness loom, with which this book is concerned, is capable of producing almost any type of fabric that the weaver's skill and imagination can design.
- 216A:** "THE SHUTTLE CRAFT BOOK OF AMERICAN HANDWEAVING" by Mary M. Atwater, revised in 1951. A very instructive book that all weavers should own. Includes the important loom techniques: Overshot, Summer and Winter, Crackle, Bronson, Double, Leno, Rug weaves, Pickups.
- 217A:** "RUG WEAVING FOR EVERYONE" by Osma Cough Gallinger & Josephine Couch Del Deo. If you are a hobbyist, teacher, or commercial weaver, you will find this book an excellent source for design ideas. Devoted exclusively to rug weaving methods and design ideas. Devoted exclusively to rug weaving methods and designs, this volume contains both traditional and contemporary patterns in pile, tapestry, needlework and woven rugs. More than 30 types of rugs are described.
- 220A:** "STEP BY STEP WEAVING" by Nell Znamierowski. Complete introduction to the craft of weaving, including photographs in full color. This book contains description of looms, yarns and fibers, dyeing of yarns, warping instructions, drafting of weaves, how to weave on four harness loom and projects. It is well illustrated and very useful for beginners, as well as for advanced weavers. 96 pages.
- 223A:** "PENELOPE" tapestry book. Gives key of threading a tapestry loom, basis of tapestry weaves, and knots for rugs. 14 pages, bilingual.
- 224A:** "CENDREL" instruction book for the basis of inkle loom weave. Gives easy way to thread the inkle loom and different technics of its weaving possibilities. Also the use as a warping board.



- WOODEN LEASE STICKS No. 48—
- WOODEN WARP STICKS No. 49—
- STEEL RODS FOR CANVAS No. 10—

CORDS



- 501A Set of 6 nylon cords for rollers 6 oz.
- 404 Set of 6 hooks for treadles 6 oz.
- 511 Set of 12 nylon cords for treadles 2 oz.
- 93 Cords for top roller 4 oz.
- 94 Cords for small roller 4 oz.
- 80A Cords with snap hooks for treadles 9 oz.
- 85 Solid braided cord to attach treadles to levers (16 yards) 4 oz.
- 99 Solid braided cord for rollers and pulleys (yard) 1 oz.
- 89N Nylon cord #4 for treadles (yard) 1 oz.
- 88 Nylon cord #5 for rollers and pulleys 1 oz.
- 8D Cord for automatic brake 4 oz.
- 8D Cords for 100" looms, price on request.

REPAIR PARTS:

- 8X Spring for automatic brake 1 lb.
- 8Z Wire circle for automatic brake 1 lb.
- 60 Rubber base for loom 4 oz.
- 62 Rubber bumpers for beater 1 oz.
- 63 Rubber bumpers for beater, to be fixed on posts of folding loom

Replacement of all wooden parts and metal parts for "LECLERC" looms are available. Refer to the manual of instructions or serial number of your loom when ordering. Prices on request.

THE FRASER CLOTH CUTTING MACHINE : E-330



CUTTERS

- E-331 Cuts 1 strip 3/4" to 2" With 1 blade
- E-334 Cuts 4 strips 1/8" With 4 blades
- E-338 Cuts 2 strips 1/4" With 2 blades

The No. E-330 cloth cutting machine is regularly supplied with one cutter No. E-331. Has an adjustable guide for various strip widths.

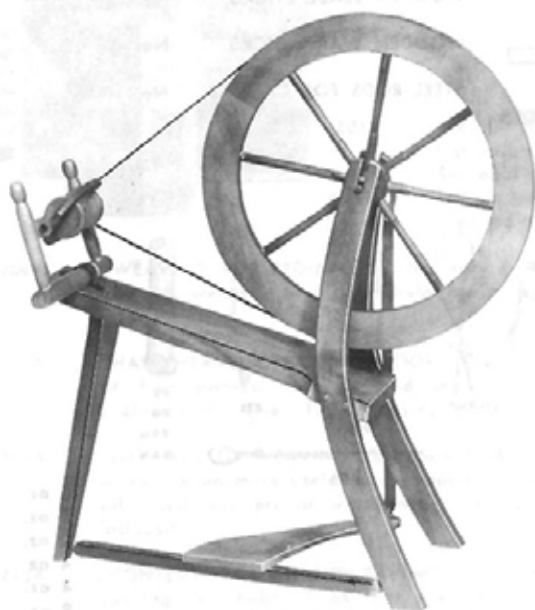
Adjustable — A twist of the tension screw adjusts cutter to any thickness of material. Varying strip widths obtained by changing cutter head.

Uniform slitting — Saves hours over scissors method. Cuts strips narrow and more evenly. Clean smooths slitting... strips hook easier. Loops are more uniform.

Safe to operate — No exposed gears to crush careless fingers. A child can operate it without danger. Positive safety feature prevents cutting fingers or hands.

All rug materials — The Fraser slits all kinds of rug material uniformly. Use discarded clothing, blankets, remnants. Cuts heavy and lightweight materials equally well.

OUR ARTISTIC SPINNING WHEEL : E-351



A spinning wheel made to spin as well fine fancy as coarse wool. Can also be used to spin cotton, flax or to twist 2, 3, 4 plies together.

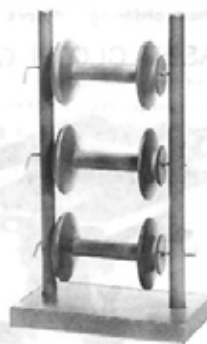
This new design is made to be adapted in modern weaving room but keeping the artistic and decorative line of an old fashion spinning wheel.

Characteristics :

- Made of Canadian maple or red birch, except the wheel which is made of pine.
- Metal pieces are of cold roll steel.
- Finish : Nice colonial lacquer.
- Main wheel - 22" diameter.
- Maiden : (adjustable for tension on driving band) Both supports of bobbin can be turned to remove flyer and bobbin.
- Bobbin interchangeable.
- Flyer shaft, running on high quality leather bearings.
- Can be used with double driving band as well as with single band with brake control on bobbin.
- Shipped knocked down, can be easily assembled.
- Shipping weight : 20 lbs.



No. N-351 NIDDY NODDY : Light and handy to unwind spinning wheel bobbins and transform in 2 yards circumference skeins ready to dye. Sh-wt. 2 lbs.



No. B-351 LAZY KIT : Consists of a support and 3 spinning wheel bobbins used when plying yarn. Sh-wt : 2½ lbs.