

Ca. 1874. Climax.
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"BANNER"

Sewing Machine Co.

MANUFACTURERS.

PRINCIPAL OFFICE & MANUFACTORY:

SHERBROOKE,
CANADA.

"Gazette" Print, Sherbrooke.

THE NEW
“CLIMAX”

Family and
Manufacturing Sewing Machines.

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WE would call the attention of the Sewing Machine public to our new machine, which has been called the “CLIMAX,” in reality as well as by name, wherever it has been introduced. Before going farther, it may be well to say that it is not our intention in this circular to enter into a long argument regarding the merits or de-merits of other machines, although that may be the general way of introducing such articles; but we simply state what we know to be facts regarding the “Climax,” and what is susceptible of being proved at any time.

In constructing this machine it has been our aim to embody as many of the acknowledged good points of other machines as were thought necessary, and to very carefully guard against embodying any of the weak points. To accomplish this, neither time nor expense have been spared, and after having tested every part used in its construction, in every conceivable way, we have no hesitation in pronouncing it, not only equal

but superior to any other machine now before the public.

The superior advantages obtained in the "Climax" consist of *greater simplicity*. It stands unrivalled for simplicity of construction. It has the most direct and powerful action on the needle-bar, operating the same with a simple and powerful motion. The feed motion is obtained from the same shaft that drives the needle-bar. Motion is also given to the shuttle from the same shaft by means of a very simple, and at the same time effective, device. There are no cams to grind and no cog-wheels to break.

The perfection of its construction gives the "Climax" decided advantages over other Machines; all the parts are made to a gauge and interchangeable, so that anything broken can be replaced with very little trouble.

The shuttle is made of one solid piece of steel, with not one particle of solder about it, so that it cannot give out until worn out, and it is carried as in a hand, so that all of the wear which it ever gets is upon the face.

The bobbin is very large, holding forty-five yards of No. 60 thread, and a proportionate quantity of other sizes.

The feed is very simply constructed, and is the "Four Motioned Drop Feed," generally adopted by first class machines. The device for raising and lowering the feed, recently patented by us, is very simple as well

as convenient, being operated by simply turning a screw upon the plate without disturbing the machine, an advantage possessed by no other machine in the world. Another feature peculiar to this machine and which makes it more costly to build is, that it cannot be put out of time or adjustment by use. Many who have been annoyed by their machines getting out of adjustment will appreciate this point of thoroughness in construction.

We have not tried to see how cheap a machine we could get up, but have aimed at making a perfect working machine, regardless of expense.

The inventor of the Climax has kept one very important feature in view, viz: That it should be so constructed as not to limit its usefulness to any specialty of work, but to be adapted to do both light and heavy sewing equally well.

There are machines before the public that can do good work on light fabrics alone, and others that will do well on heavy only. The Climax is adapted to all grades, from the finest and lightest material, to the heaviest cloth or leather, and works with equal precision and perfection. But one size is manufactured, as that has range of capacity enough for everything ordinarily required. The space under the arm of the Climax is much larger than that of any other family machine, and by its general arrangement and strength it is fully fitted to perform the heaviest work done on

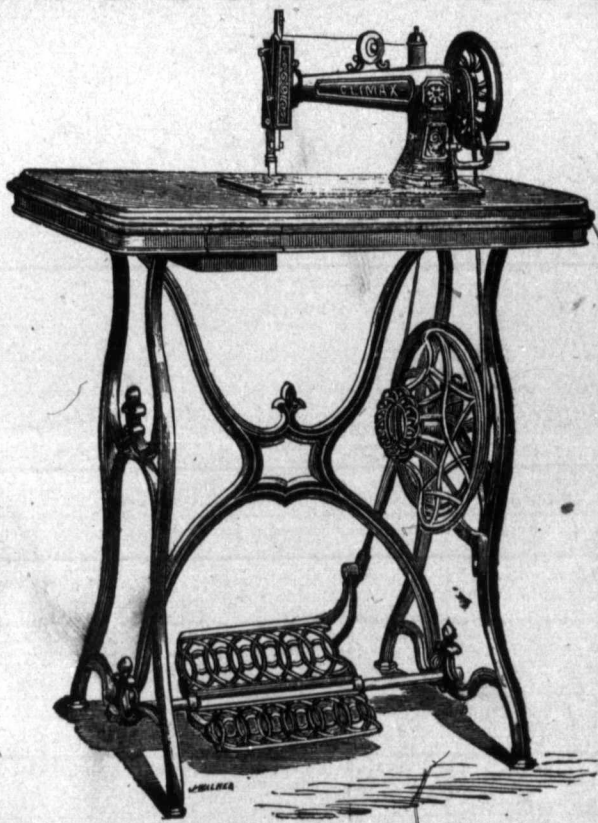
manufacturing machines, while the thread is so perfectly controlled and delicately handled that the finest cotton may be used on the most delicate fabrics with perfect success.

The engraving on the outside page is an exact representation of our No. 1 machine; No. 2 is the same Machine, but has a Plain Black Walnut Cover with Lock, &c. No. 3 has a very nice Panelled Cover, with Lock, &c. We make in addition to these all the different styles of Cabinet, such as are manufactured by other first-class companies. We never make any charge for packing or delivering Machines on board cars.

The Climax has already acquired a wide popularity. We do not claim "antiquity of invention" for it; on the other hand, we claim that it embodies all of the most important improvements. But we are willing to let it take the field upon its own merits.



20 Oct 1874



THE "CLIMAX!"