# Sewing Machine



MANUFACTURED BY

GARDNER SEWING MACHINE COMPANY. Nos. 61, 63, 65, 67, 69, 71 and 73, James St., HAMILTON, ONT.

F. A. GARDNER, Mechanical Supt. F. M. WILLSON, Sec.-Treas. GEO. LEE, Business

## THE GARDNER PATENT SEWING MACHINE

READ THE FOLLOWING DESCRIPTION.

In design, the machine resembles the Family Singer; but the principle of the working parts is entirely different, having no gear, and being as nearly noiseless as it is possible to make a Sewing Machine.

The UPPER tension is on the face-plate. The discs between which the thread passes are attached by a stud to the tension spring, which is flat and placed on the inside of the face-plate, its upper end secured to the arm, and is regulative between the face-plate. ed by a thumbscrew in the face-plate.

The SHUTTLE MOVEMENT is obtained from the shuttle-cam on the shaft, which is designated as a "ball cam," working between the prongs of a fork which is pinned to the shaft of the shuttle-arm. This shaft is also made of steel, and securely fastened to the shuttle arm, which in a basket at the end carries the shuttle along the face of the shuttle-race, describing a radial movement which is conceded by all to be the best movement to prevent skipping stitches, the centrifugal force always keeping the shuttle firm to the face of the race.

The FEED derives its motion from the "feed cam" placed on the same shaft, the motion being transmitted through the eccentric rod and feed lever under the machine to the feed, which is made of steel, having a bearing its whole length, thereby preventing any twisting movement. To the end of the feed lever is attached a screw, which serves to give any required lift to the feed that may be necessary for light or heavy goods. The feed spring is also attached to the bed; it is flat, made of steel, and very

The DURABILITY OF THE MACHINE cannot be questioned; the movements being all hardened, are not likely to get out of repair. The whole of the works are enclosed in the arm, which is finely secured to the bed-plate, and set upon a walnut top or enclosed in half or full cabinet case, as may be ordered.

It will be observed that there is no gear of any kind, and that all the motions are derived from the same shaft,—all the usual complicated shuttle and feed movements being avoided.

The TREADLE is adjustable, working upon "centres" in brackets which are fastened to the treadle-bar, giving a light easy motion without any noise or looreness, and can be adjusted to give any required "dip" to either toe or heel of the treadle, besides taking up the wear or loose

motion.

The Wheel Bearing The wheel runs upon a tapered stud or bearing fastened to the side of the stand by a nut with the bearing end turned to a centre; the wheel is bored tapering to fit the stud; upon the front side of the wheel a steel plate is fastened by two screws, which bear against the centre of the stud; the plate is adjustable, and screws to draw the wheel upon the tapered stud, taking up the wear and yet running easy.

The GARDNER PATENT is fitted with all the latest and most improved attachments, comprising the following, which are furnished without extra charge:

One silver-plated Sewing Guage, with thumb-One silver-plated Sewing Guage, with thumbscrew. One silver-plated Corder. One silverplated Tucker. One silver-plated Friller.
One silver-plated Hemmer, which will hem to
any width. One Quilting Guage. One
Braider. One Screw Driver. One Oil Can.
One Bottle Oil. One Spool Thread. Seven
Cloth or Leather Needles. Six Bobbins. Extra Spring for leather work. Printed Directions.

Address.

GARDNER SEWING MACHINE CO.. 71-6-6m HAMILTON, ONT.

# LONDON FACTORY.

THE Subscriber takes pleasure in calling the at-tention of the citizens of London and surround-ing country to his large and complete assortment of

### SADDLES, TRUNKS, HARNESS, Ladies' and Gents' Valises, COLORED WOOL MATS

Whips, Currycombs, Brushes. And everything connected with a first-class Harness business—all of the best material and workmanship. which will be sold at the lowest cash prices. All work warranted.

JOHN STEVENSON, Richmond Street, opposite City Hall, Loadon, May, 1871.

### AYR **ACRICULTURAL** WORK3.

THE UNDERSIGNED continues to manufacture and keep on hand a Stock of those

# Straw Cutters, Root Cutters, And Horse Powers,

which were awarded the First Prize at the late Pro-vincial Exhibition, and will be happy ro deal with parties requiring such. Arrangements have been completed for manufacturing

# Carter & Stewart's Ditching Machine

Reaping Machines (Self Rake and Hand Rake), Mowing Machines, Threshing Machines, Grain Drills, Turnip Sowers, Sulky Hay Rakes, Cultivators, Drag and Circular Saws, Ploughs,

and all kinds of Agricultural Implements of the best kind and quality, always on hand at fair remu-nerative rates. Send for Catalogue.

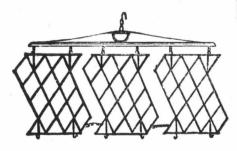
JOHN WATSON. Ayr, Ontario, Jan. 1871.

## ANDREW CHISHOLM & Co.

MPORTERS of Staple and Fancy Dry Goods, Carpets and Oil Cloths. Manufacturers of Clothing and general Outfitters. Dundas Street, London, Ont.

SIGN OF THE STRIKING CLOCK.

Opposite the Market Lane.



# HOWARD'S IMPROVED IRON HARROW.

THIS Harrow is superior to all others, because it is the most complete. It covers 14 feet of land. It leaves the ground finer, works freer, and adapts itself to uneven land. It does not bend, and choke less than any other Harrow. It is so constructed as to draw either end. The teeth being so set as to tear the ground up to a good depth, or to pass lightly over the surface, as the teeth are beveled on one side. It can be worked with a span or three horses, or it may be unjointed and worked with one or two horses, in one, two or three sections.

They are giving entire satisfaction.

Price of Harrow complete, with three sections, treble-tree, and two coupling-trees, \$35. Price of two sections and one coup!ing tree, \$22.

Address— THOMAS HOWARD. Adelaide Street, London, Ontario

Samples may be seen and orders taken at the Agricultural Emporium. 71.4

BREAKFAST.—EPPS'S COCOA.—GRATEFUL AND COMFORTING.—The very agreeable character of this proparation has rendered it a general favorite. The Civil Service Gazette remarks:—"By a thorough knowledge of the natural laws which govern the operations of digestion and nutrition, and by a careful application of the fine properties of well-selected cocoa, Mr. Epps has provided our breakfast tables with a delicately flavored beverage which may save us many heavy doctor's bills." Made simply with boiling water or milk. Sold only in tin-lined packets, labelled—James Epps & Co., Homoeopathic Chemists, London.

40 ACRES within three miles of the City. Two Houses, two Orchards, excellent Land. Apply at the Agricultural Emporium, London, Ont.

### G. MOORHEAD, WHOLESALE AND RETAIL

Manufacturer of Furniture. UPHOLSTERER, &c.

King Street, London.



It is patronised by the Royal Families of Europe. Awarded a gold Medal at Paris, 1867, and highest Prizes wherever exhibited, including the Hamilton Exhibition in 1868, Toronto 1871, for the best, cheapest, simplest, and most complete Knitter in the world. More than 13,000 Sold and in Use the past Eight Months

## Lamb's Family Knitting Machine \$50 and \$53 Each, WORK BY HAND

LAMB'S KNITTING MACHINE.—An indispensable appliance in every Family, Benevolent and Reformatory institution. It is used to great profit in manufacturing special lines of Goods for the Market.

the Market,
Sets upits own work, knits a pair of Stockings in
30 Minutes Also, Fancy Vests, Clouds, Gloves,
Mittens, Cuffs, Collarettes, Capes, Shawls, Hoods,
Babies' Boots, Counterpanes, Anti-Macassars, Window Curtains, Double and Single Webbs, Ribben
or Plain, &c. These Machines knit the Polka
Stitch and Cardigan Jackets, Widen and Narrow,
the same as hand work. Call on or address the
Scle Agent.

Scie Agent.

H. BAILEY, 205 Yonge Street,
P.O. Box 675, Toronto.

## J. BEATTIE & Co.,

IS the cheapest Dry Goods, Millinery and Mantle Store in the City of London.

C. D. HOLMES,

## BARRISTER,

DUNDAS-ST., LONDON, ONT.

## NOTICE.

MR. WM. WEBB manufactures and keeps constantly on hand the Patent COMBINED PEA HARVESTER AND HAY RAKE, a complete Implement. Price \$20.

Extract from Certificate :-

We, the undersigned, take great pleasure in re-ommending to the Farmers your Pea Harvester and Tay Rake. Having used your Machine and seen it Hay hake. Having used your machine and seen it used, would say we can pull from eight to ten acres of peas per day with it as well as it can be done with the scythe. Yours respectfully.

James Corsort, S. A. Corsort, G. F. Ryland, John Atkinson, J. C. Shoebottom, J. Campbell, P. Anderson, Wm. Smibert, A. Decker, Jos. Mitcheltree, D. Y. Decker, Wm. H. Telfer, A. Dievar, M.R. C.S.L., Thos. Hodson, Wm. J. Howard, R. Porter, Wm. Tears, Geo. Walker, James Howard, Fishwick Loft, James Hynes, all of the Township of London. For Machines address WM. WEBB. London, or call at the Manufactory, opposite Mr. John Elliot's Foundry, Wellington Street.

London, May 1, 1870.

# ABBOTT BROS.,

CARRIAGE BUILDERS Dundas Street, East of Wellington Street, LONDON, ONTARIO.

## LONDON PUMP

AND

Fanning Mill Factory, BATHURST STREET, LONDON, ONT. M. COUSINS manufacturer of Im-

proved Force and Lift Pumps, Fanning Mills, and "Little Giant" Straw Cutters.

Pumps repaired, Wells dug and Cisterns built.

## EVERY FARMER

Should have a

# Horse-Power Sawing Machine

And Jack combined, or separate power suitable for 2 or 8 Horses. Sawing Machines will cut 20 to 50 Cords per day. Jack suitable for driving all kinds of Machinery usually used. Price \$95.

London, Jan., 1871.

# Toronto Nurseries

D. DARVILL.

G. LESLIE & SON,

PROPRIETORS.

EXTENT, 150 ACRES

The Stock embraces Trees, Plants and Flowers, suitable to the climate, which we can pack to carry safely to any part of the world. Priced descriptive Catalogues sent to all appli-

cants enclosing a two cent stamp. Address GEO. LESLIE & SONS, Toronto Nurseries.

Leslie P. O., Ont.

JAMES FERGUSSON & Co. PORK PACKERS,

KING STREET, - 12y - LONDON, ONT.

# R. DENNIS,

KING ST., LONDON, ONT.,

Manufacturer of WALMSLEY'S PATENT POTATO DIGGER. Horse Shoeing and General Blacksmith's Work promptly attended

OUGHREY & TACKABERRY, SADDLERS, Richmond Street, London, have in stock Harness. Saddles. Trunks. Whips, Ladies' and Gents' Travelling Valises, and all articles, pertaining to a first class saddlery business, of the best quality and workmanship. We especially invite those who wish a good article to give us a call. All work warranted to give satisfaction.

## GEO. RAILTON,

AUCTIONEER & COMMISSION MERCHANT, Hiscox's Block, Dundas Ctreet, LONDON, ONT.

MR. RAILTON begs to announce that he is pre-pared to receive Goods, Wares and Merchandize for Sale on Cemmission. Any property consigned to him will be sold to the best advantage; and prompt CASH RETURNS upon all his transactions.

Cash advanced upon Household Furniture and Effects put in for immediate sale. Country Saler of Farm Stock. Agricultural Implements. &c., &c., promptly attended upon liberal terms.

Mr. R. respectfully solicits a trial, feeling confident that his mode of business will merit approval. References kindly permitted to Messrs. E. Adams Co., John Birrell & Co., W. & J. Carling, A. & J. G. McIntosh & Co., Murray Andorson. London, 24th Oct., 1870.

## PLUMMER & PACEY'S WAGON and Sleigh Factory, Ridout

Street, London, Ont. Their machinery is more perfect and complete than ever, in consequence of which they are able to turn out work, both in quantity, quality and cheapness sufficient to surprise every one not posted up in the improvements of the age. A general im-provement of Hubs, Spokes and Bent Stuff, and any kind of wood work for Wagons, Sleighs, Horse Rakes, &c., always on hand,

## POULTRY. EGGS FOR HATCHING

Having spared neither pains are expense in pro-curing really choice Fowls from Europe and the United States, I will now dispose of a few Settings of Eggs of the following varieties, all of which I guarantee pure.

WHITE AND GREY DORKINS, BUFF COCHINS, LIGHT AND DARK BRAHMAS,

Golden and Silver-Spangled, Silver and Golden Pencilled and Black Hamburgs,

BLACK SPANISH, WHITE LEGHORNS Black, Red and Duckwing Game, SILVER, SEBRIGHT & WHITE BANTAMS AYLESBURY AND ROUEN DUCKS.

J. PLUMMER. Jr. London, Oct. 31, 1870.

SMIT

One, Thra With recer

Hor Saving Mach

Grain, and,

coming into

CUL They are them to be th the kind kno The Wh and lower in set to any de

can be remov The Teeth a

structed as to

The cele ing Machines Farmers to be ng Machine

WOOD

The sub

turists and P

assortment o

which he offe Lowes FAVORAE

These Mac ments, and a ER EASE WORK than Machine. I and Workma Extrem

They are re of Machines every satisfac FA

Invited to Orders sent b

St. Gab June, 1871.